UXO INCIDENT REPORT

(Revision 1)

for

U.S. Environmental Protection Agency Office of Solid Waste Permits and State Programs Division

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> > by

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I. INTRODUCTION

The U.S. Environmental Protection Agency (EPA) tasked DPRA Inc. to conduct an investigation to identify cases where incidents associated with unexploded ordnance (UXO), chemical munitions/agents, or other military munitions of World War I or later vintage have resulted in death or injury to civilians (the general public) in the United States. In particular, DPRA focused on cases where firing ranges/buried munitions were the source of the munitions. As part of this effort, DPRA conducted a literature search (via LEXIS/NEXIS and other services) and an Internet search to identify. In addition, DPRA contacted United States Department of Defense (DoD) and other Federal government organizations to access hard copy files and/or databases containing the above information and extract that information where possible into one comprehensive data set of cases.

DPRA contacted the following organizations/data sources to gather a comprehensive list of pertinent incidents:

- Department of Defense Explosives Safety Board (DDESB) in Alexandria, Virginia
- U.S. Bureau of Alcohol, Tobacco and Firearms (ATF) in Washington, D.C.
- Federal Bureau of Investigation
- UXO Center of Excellence in Huntsville, Alabama
- U.S. Army Technical Center for Explosives Safety (USATCES) in McAlester, Oklahoma
- Naval Explosives Ordnance Division at the Naval Ordnance Station in Indian Head, Maryland
- Joint UXO Command Center in Fort Belvoir, Virginia
- 52nd Ordnance Group in Atlanta, Georgia
- U.S. Army Claims Center in Fort Meade, Maryland
- U.S. National Guard
- Langley Air Force Base
- Southwest Proving Ground, Hope, Arkansas
- Internet/search engine material

Two organizations proved to maintain the most organized, accessible data: the DDESB in Alexandria, Virginia and the ATF, in Washington, D.C. These organizations served as the primary resources for this report. Many of the other organizations contacted reportedly either did not maintain such data at all or submitted all such data to DDESB. Therefore, these organizations, along with the Internet and other search engines are considered at best secondary resources.

Detailed information about all civilian UXO incidents has been organized into a single master table (see Section II, Table 3), that presents information on each of the 126 documented civilian UXO incidents. In addition, the report organizes those UXO incidents with common characteristics into several other tables (Appendices B through G), each of which contains a

subset of the incidents included in the master table. A set of summary tables (see Section II, Tables 1 and 2) provides counts of civilian UXO incidents with various characteristics. The summary tables provide cumulative information about the number of incidents that

- Resulted in injuries or fatalities
- Took place at recycling facilities
- Resulted in explosions and did not result in explosions
- Involved buried UXO
- Involved adults and children
- Took place in each state

Detailed information about the incidents in most of the categories in the summary tables is printed together in Appendices C through F. Although the primary purpose of the search of DoD records and other sources was to identify civilian UXO incidents, DPRA also collected information reviewed during the search that concerned military (or military contractor) UXO incidents, and this information is also presented in a summary table. Detailed information about the military UXO incidents are contained in Appendix G.

II. RESULTS OF SEARCH

The DPRA search resulted in the identification of 126 documented UXO incidents across the United States where civilians were injured or killed by contact with UXO found on both former and active bombing/artillery ranges, proving grounds, and other military activities in the United States. The search attempted to identify all such incidents from World War I (circa 1918) to the present.

EPA requested that DPRA identify the following data points for each UXO incident.

<u>Item</u> <u>Description</u>

Date: Date of incident
Fatalities: Number of fatalities
Injuries: Number of injuries
Sex: Male or female

Age: Age of people in party

Explosion/Identification: Was there an explosion or was UXO/agent simply found

Munition Description: Description of munition/agent
Party Size: Number of people in party
Type: Type of munition involved

Activity: Type of activity taking place when UXO was found/exploded (e.g.,

utility excavation)

Access Controls: Type of site restrictions/access controls (e.g., fencing)

Ownership at Incident: Owner of property at time of the incident Present Use: What is the present use of the property

Abstract: Description of incident Damage: Description of damage

Location: Name of facility/site, state, and town/county

Installation Type: Did the incident occur at a FUDS, BRAC facility, active facility, or

off-base

Service: If the land is a former military installation, what service operated

the site

Source: What is the source of the reported data

The summary results of this search are presented in Section A of this discussion. DDESB and ATF records provided most of the data. However, a few of the incidents were obtained from other sources. Detailed findings from both primary and secondary sources are presented in the discussion below in Sections B and C. A detailed description of the search methodology and design can be found in Appendix A.

A. Summary Results of Search

Table 1 – Summary of UXO Incidents presents summary tables that sort the documented incident data into a few selected categories/types of UXO incidents. Specifically, the summary tables provide totals for the following:

- Total number of civilian UXO incidents
- Civilian UXO incidents at both recycling and non-recycling facilities
- Civilian UXO incidents involving adults vs. minors
- Number of UXO incidents resulting from buried UXO
- UXO incidents involving military or military contractor personnel

Table 2 -- Summary of UXO Incidents by State, presents the total number of civilian UXO incidents documented for each state. Specific information on each of the documented incidents is presented in **Table 3 – Civilian UXO Incidents**.

		1	Table 1: Summary o	f UXO Incid	lents										
	Total Number of Civilian UXO Incidents														
Total Incidents	Incidents with Fatalities®	Number of Fatalities [®]	Incidents with Injuries ^a	Number of Injuries ®	Incidents without Fatalities or Injuries	Incidents with Fatality or Injury Data Unavailable									
<u>126</u>	<u>39</u>	<u>67</u>	<u>64</u>	<u>137</u>	<u>32</u>	<u>19</u>									

	Civilian UXO Incidents: Recycling Facilities vs. Non-Recycling Facilities														
	Number of Incidents	Incidents with Fatalities®	Number of Fatalities *	Incidents with Injuries [®]	Number of Injuries®	Incidents without Fatalities or Injuries	Incidents with Fatality or Injury Data Unavailable								
Recycling Facilities	10°	5	10	5	9	1	0								
Non-Recycling Facility: Explosion	73	32	53	55	121	6	2								
Non-Recycling Facility: <i>No</i> <i>Explosion</i>	27	1	3°	2	4°	24	0								
Non-Recycling Facility: Explosion Data Unavailable	16	0	0	0	0	1	15								
<u>Totals</u>	<u>126</u>	<u>38</u>	<u>66</u>	<u>61</u>	<u>134</u>	<u>32</u>	<u>17</u>								

Some incidents resulted in both injury and fatality. Consequently, some incidents are counted in both the fatality and injury columns.

[≊]Fatalities are not counted as injuries.

Injury or fatality resulting from the release of a chemical agent without explosion.
 There was an explosion at each Scrap Yard or Recycling Plant for which detailed data was obtained.

UXO Incident Cases

	Civilian UXO Incidents: Adults vs. Minors														
	Number of Incidents	Incidents with Fatalities®	Number of Fatalities *	Incidents with Injuries [®]	Number of Injuries®	Incidents without Fatalities or Injuries	Incidents with Fatality or Injury Data Unavailable								
Adults	64	11	24	20	44	21	15								
Minors	35	20	29	24	58	4	0								
Both Adult & Minor	2	1	2	2	7	0	0								
Unknown	25	6	11	15	25	6	2								
<u>Totals</u>	<u>126</u>	<u>38</u>	<u>66</u>	<u>61</u>	<u>134</u>	<u>31</u>	<u>17</u>								

			N	umber of Buried	UXO Incidents			
Total Incidents	Incidents with Fatalities [®]	Number of Fatalities [®]	Incidents with Injuries [®]	Number of Injuries [®]	Incidents without Fatalities or Injuries	Incidents with Fatality or Injury Data Unavailable		
<u>9</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8</u>	<u>0</u>		

			Military or N	lilitary Contractor	UXO Incident	s	
	Number of Incidents	Incidents with Fatalities®	Number of Fatalities ^a	Incidents with Injuries [®]	Number of Injuries [≅]	Incidents without Fatalities or Injuries	Incidents with Fatality or Injury Data Unavailable
Military or Military Contractors	<u>76</u>	<u>25</u>	<u>60</u>	<u>58</u>	<u>270</u>	<u>9</u>	<u>1</u>

Some incidents resulted in both injury and fatality. Consequently, some incidents are counted in both the fatality and injury columns.

[≊]Fatalities are not counted as injuries.

Injury or fatality resulting from the release of a chemical agent without explosion.
 There was an explosion at each Scrap Yard or Recycling Plant for which detailed data was obtained.

Table 2: Numb	er of Civilian UXO or Territory	Incidents per State					
State	ATF Database	UXO Database					
AK	4	4					
AL	72	1					
AR	45	2					
AZ	86	0					
CA	635	18					
СО	30	0					
СТ	69	1					
DC	7	2					
DE	14	0					
FL	316	0					
GA	182	7					
GU	2	0					
HI	30	4					
IA	32	1					
ID	12	0					
IL	284	3					
IN	84	0					
KS	37	2					
KY	148	3					
LA	70	0					
MA	74	1					
MD	77	1					
ME	9	0					
MI	127	1					
MN	39	0					
МО	80	1					
MS	23	4					
MT	21	1					
NC	116	4					

Some incidents resulted in both injury and fatality. Consequently, some incidents are counted in both the fatality and injury columns.
 Fatalities are not counted as injuries.
 Injury or fatality resulting from the release of a chemical agent without explosion.
 There was an explosion at each Scrap Yard or Recycling Plant for which detailed data was obtained.

Table 2: Numb	er of Civilian UXO or Territory	Incidents per State
State	ATF Database	UXO Database
ND	1	0
NE	36	0
NH	7	0
NJ	118	4
NM	32	2
NV	51	2
NY	197	0
ОН	110	2
OK	106	2
OR	57	0
PA	207	3
PR	0	4
RI	2	0
SC	58	3
SD	22	1
TN	69	7
TX	308	3
UT	30	3
VA	120	6
VT	4	0
WA	56	1
WI	43	1
WV	71	4
WY	8	0
Subtotal	4438	103
State Unknown	0	17
<u>Total</u>	<u>4438</u>	<u>126</u>

														Table 3	3: Civilian	UXO Inci	idents						
I D	D D E S B	D A T E D	A D U L T	B U R I E D	S E X	A G E	F A T A L	INJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
6 . 0	. 3	8 / 2 3 / 4 2	x				2	0		EXP	Off-base							U X O	Scrap Copper	While bailing scrap copper in a junk yard, two were killed when the bailing machine detonated. Examination indicated the likely presence of nitrocellulose in the bailing machine scrap. Destroyed bailing machine.	Junk Yard Birmingham, AL	D C M C	DDESB
8 . 0	. 2	7 / 2 1 / 4 3	x				2	0		EXP	Off-base							U X O	Live Round	Two men placed steel scrap into openhearth furnace for remelting. They accidentally placed a live round in with the steel which detonated in the furnace. One man was crushed, the other fatally burned. Furnace seriously damaged by blast.	Salvage Yard	D C M C	DDESB
1 5 0	5 1	8 / 2 9 / 4 6					3	4		EXP								U X O	Scrap Explosive s	A 6-inch process pipe used in manufacture of propellant and explosives at Chickasaw Ord Works, Millington, TN, was sold as scrap. The pipe detonated at Trumbell Asphalt Works, Memphis TN, killing 3, injuring 4. (The file was sent to Milan.) Details of incident unknown at this time. (See 251.01)	Trumbell Asphalt Company	D C M C	DDESB
2 0 . 0	5 4 9	2 / 2 3 / 5 0	x				0	0		EXP	Off-base							U X O	90mm M71 Cartridge	A steel furnace exploded, causing minor damage and sending fragments throughout the plant. Apparently one round cooked off. Inspectors believe round had been fired, and was without fuze at the time. 5 more rounds were picked up. Source unknown. Plant buildings hit by stray fragments. Minor damage to steel furncace.	Fuel & Iron Corporation	D C M C	DDESB

														Table 3	B: Civilian	UXO Inci	idents						
I D	D D E S B I D	D A I I E C	A D U L T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
2 2 0	6 3 7	8 / 6 / 5 2	x		М		0	0	5	EXP	Off-base							U X O	Bomb	While burning a field prior to planting sugar cane, two depth bombs detonated forming a crater 25 x 15 feet, but doing no other damage or injury. No structures involved.	Waikakalaua Gulch, HI	USAF	DDESB
2 3 . 0	3	4 / 1 3 / 5 4					0	1		EXP								U X O	Rusted Bolt	Millwright disassembling surplus pump obtained from Picatinny. Removing rusted bolt caused detonation which injured man w steel frag. Picatinny obtained pump from Holston. Pump used for pumping contaminated acetone. Decon was assumed.(No XXX marking) No building damage. The pump was worth \$3.82 as scrap metal.	Milan Arsenal, TN	D C M C	DDESB
2 4 0 0	8	1 1 / 2 1 / 5	x				1	0		EXP	Active			Relocating road				U X O	Grenade, WP	Contractor was cutting and clearing trees for construction of a new roadway. During burning of trees and stumps, explosion occurred which caught one man's clothing afire, fatally injuring him. There was no indication or knowledge of contamination. Witnesses saw injured man approaching fire with roots in his hands, but his hands were extensively burned, indicating he may have had grenade in hands.	FT Benning, GA	U S A R	DDESB
4 8 0	9	9 / 2 7 / 7 3					0	2		EXP								U X O	3.5" M29A2 Practice Rkt	4 rkts placed on ground. Employee using an oxyacetylene cutting torch, burned hole in 1 inert whd, & was attempting to burn hole in rkt mtr when blast occurred. Rkt flew 33 feet where it struck & penetrated steel tub. 2 more rkt mtrs ignited next. No property damage detailed in rpt. Worker utilizing torch received injury to both ears due to over-pressure. Employee attempting to assist him sustained loss of equilibrium.	Rock Island Arsenal, IL	U S A R	DDESB

														Table 3	B: Civilian	UXO Inci	idents						
I	D D E S B	<u>~ </u>	A D U L T	B U R I E D	S E X	A G E	F A T A L	- NJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
9	6	1 / 2 8 / 7 4					0	2		EXP	Off-base			Smelting scap projectiles	Liberty Industries			U X O	Rkt Whds- Empty/Ine rt Proj	Scrap material of 100 gross tons of 75/90mm contaminated HE. One truck load of material placed in furnace for melting. Second truck load was inspected and 6 live rounds were found & removed. Remainder was placed in furnace where explosion occurred. Property damage was very minor.	Liberty Industries - Cincinnati, OH	D C M C	DDESB
77 77		9 / 2 4 / 9 7					0	0		EXP	Off-base			Demolition				U X O	TEAR AGENT (CS) SMOKE POTS	UNIT HAD COMPLETED TRAINING AND ELECTED TO DISPOSE OF EXCESS AMMUNITION RATHER THAN TURN IT IN. DISPOSAL PROCEDURES UNCERTAIN AT THE MOMENT (BURNING OR INDIVIDUAL FUNCTIONING). MATERIAL INCLUDE VARIOUS PYROTECHNICS, INCLUDING TEAR AGENT (CS), AND SMOKE POTS. THE DISPOSAL OPERATION CAUSED A CLOUD TO DRIFT OFF THE INSTALLATION, INTO A LOCAL COMMUNITY CALLED SPANAWAY. COMMUNITY MEMBERS CALLED IN LOCAL EMERGENCY SERVICES WITH VARIOUS REPORTS OF IRRITANT SYMPTOMS. NUMEROUS CIVILIANS EXPOSED TO THE CLOUD, SOME RECEIVING HOSPITAL TREATMENT.	FT LEWIS, WA	U S A R	DDESB
	1 7 1	2 / 2 1 / 7 7	C				1	5		EXP	Off-base			Took dud to school				U X O	40mm grenade	One boy killed and five others were seriously injured in their school class room by the explosion of a dud 40mm grenade projectile which had been removed from the range at Fort Pickett, VA.	FT Pickett, VA		DDESB

													Table 3	: Civilian	UXO Inc	idents						
I	D D E S B I D	A	C A H D I U L L D T	B U R I E D	S E X	A G E	F A T A L	I N T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
2 0 4 0 4	1 7 1 6	1 / 1 / 7 6	х				2	0	EXP	Off-base							υχο	2.36 in rkt	Two boys killed by the explosion of a dud 2.36 in rkt which they had found near the range area at Camp Pendleton, CA.	Camp Pendleton, CA		DDESB
2 0 4 0 8	7 1 6	1 1 / 1 0 / 7 4	x				1	2	EXP	Active			Playing on Range				U X O	3.5 in rkt or 40mm grenade	One boy killed and two injured by the explosion of a dud 305 in. rkt, or 40mm grenade (undetermined which type) while playing on the range at NAD Hawthorne, NV.	NAD Hathorne, NV		DDESB
2 0 4 0 9	1 7 1 6	4 / 6 / 7 4	х				2	1	EXP	Active			Digging up munitions on range				UXO	40mm AA projectile	Two boys killed and one critically injured by the explosion of a dud 40mm AA projectile the boys had dug up from the range at Fort Knox, KY.	Ft. Knox, KY		DDESB
2 0 4 1 0	1 6	8 / 1 9 / 7 3	х				2	2	EXP	Active			Playing on range				U X O	40mm AA projectile	Two boys killed, and two other seriously injured by the explosion of a dud 40mm grenade projectile while playing with it on the range at Ft. Dix, NJ.	Ft. Dix, NJ		DDESB
2 0 4 1 2	1 7 1 6	4 / 1 / 7 2	х				1	0	EXP	Active							U X O	Anti-tank rkt	A boy was killed by the explosion of a dud anti-tank rocket which he was collecting from the range at Ft. Sill, OK.	Ft. Sill, OK		DDESB

														Table 3	3: Civilian	UXO Inci	dents						
I D	S B	D H T L	C A	B U R I E D	S E X	A G E	F A T A L	INJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	SOURCE
2 0 4 1 6	1	2 / 2 2 / 7 1	×				1	3		EXP	Off-base							U X O	40mm projectiles	One youth was killed three others were seriously injured in two separate accidents by the explosion of dud 40mm grenade projectiles that had been removed from the range at Ft. Dix, NJ.	Ft. Dix, NJ		DDESB
2 0 4 1 8	7 1	5 / 1 / 6 7	×				1	0		EXP	Off-base			Playing with munition				U X O		A child was injured in the front yard of his residence at Kitty Hawk, NC while playing with a dud (type unknown) which exploded. The dud had been found and removed from Duck Range, NC several weeks earlier by a relative of the injured boy.	Kitty Hawk, NC		DDESB
2 0 4 1 9	1 7 1 6	1 0 / 1 3 / 6 5	x	:			0	2		EXP	Off-base			Harvestin g Oysters				U X O		Two oyster men were seriously injured by an explosion when they raised a submerged dud from the Range River bed at Dahlgren, VA.	Dahlgren, VA		DDESB
2 0 4 2 6	7 1	4 / 2 3 / 5 4	×				0	3		EXP	Off-base							U X O	2.36in rkt	Three children were seriously injured by explosion while playing with a 2.36in rkt dud, which they had removed from the range at Galena Air Force Base, AK.	Galens Air Force Base, AK		DDESB
2 0 4 2 9	7 1	1 2 / 9 / 5 0	х				1	0		EXP	Active			Hunting				U X O	90mm projectile	A visitor was killed by the explosion of a 90mm dud projectile while hunting on the range at Camp Stewart, GA.	Camp Steward, GA		DDESB

														Table 3	3: Civilian	UXO Inc	idents						
I	D D E S B I D	A T	C A H C I U L L D T	B U R I E D	S E X	A G E	F A T A L	INJUR	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
2 0 4 3	7	4 / 1 7 / 4 9	x				0	2		EXP	Off-base								2.36in rkt	Two boys were seriously injured and their dog killed by the explosion of an unfired 2.36in rkt, which the boys had found near the range area at Ft. Ord, CA.	Ft. Ord, CA		DDESB
200770000	1 5 5	8 / 1 4 / 8 5	x >	:	М		0	4	4	EXP	Active	Testing range		Father was giving a tour of facility and demo				U X O	Tracer	Father brought son & 2 nephews to see weapon firing. 30 rds from weapon had been fired into 100 yd long by 2' diameter tube. After one magazine had been fired, a fire down the tube was observed. Fire reached end of tube and flashed into/through room. Gun only lightly damaged. Father w/2nd degree burns over 15% of body, son w/2nd degree burns over 30% of body, nephew w/2nd degree burns over 20% of body, other treated/released.	Colt Ind Firearms Div	D C M C	DDESB

														Table 3	B: Civilian	UXO Inc	idents						
-	D D E S B	D A I L D	C A D U L L T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
	1 9 9 6 0 5 0 4 0 2	5 / 4 / 9 6					0	2		EXP	Active			Artillery impacted off-base				U X O	Artillery shell	Draper, UT- The Utah National Guard with the assistance of Dugway Proving Ground is conducting an investigation into the report of an artillery shell impact on BLM grounds north of the Simpson Springs pony express station. The Utah National Guard was notified by officials of Dugway Proving Grounds late Sunday afternoon that an artillery shell had possibly impacted on BLM grounds north of Simpson Springs. The incident occurred Saturday morning according to a report filed with Dugway Security on Sunday. A preliminary investigation by Dugway Proving Grounds has confirmed presence of and artillery shell crater in BLM grounds approximately one third of a mile N.E. of Simpson Springs. Utah National Guard personnel were conducting a live fire artillery training exercise at Dugway during the weekend. An official AR 15-6 investigation team has been appointed by the Utah National Guard to investigate the incident, render a finding of facts and recommend corrective actions as appropriate. No Fatalities, possible civilian injuries (two Boy Scouts).	Dugway PG - Draper, UT - BLM grounds north of Simpson Springs	USAR	DDESB
	4 0 0	3 / 1 / 4 7	x x				2	3		EXP	Off-base							U X O	Fuze	Returning from target, two planes were told to jettison bombs in designated area. One plane jettisoned bombs near church. People gathered. Child removed fuze. Veteran attempted to replace the fuze, when item detonated, killing veteran & child, Inj 3. No damages.	Church (Lawson Field, GA)	D C M C	DDESB

														Table 3	3: Civilian	UXO Inci	idents						
I D	D D E S B I D	D H T L	A D U L T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
2 2 3 0	5 5 8	5 / 1 8 / 5 0	x				4	6		EXP	Off-base							U X O	Fuze, M2, 4.2" Mortar	During sea dump ops, a box of M2 fuzes fell overboard and floated. They were not retrieved. Next day (18 May) Fuzes washed ashore on 2 beaches. Detonation in one home killed 3, injured 3. In a 2nd home a mile away, 1 was killed & 3 injured by M2. Local light damages.	Beachfront at Candelero Abajo, PR	USAR	DDESB
2 2 9 0	9	9 / 2 7 / 6 0	x		М		0	1	6	EXP	Off-base							O X O	Fuze, Igniter	Men found a fuze in the scrap yard and brought it to a man with ordnance background who removed arming vane & tapped fuze against the table top. The fuze functioned, causing traumatic amputation of right hand, and severe penetrating wounds in body. Damages amounted to \$100.	China Lake, CA	D N N A	DDESB
2 3 1 0	9	3 / 1 9 / 6	x				0	1	3	EXP		Aerial bombing range	Unmark ed range	Chasing goats				U X O	Bomb, Practice MK23	Three men driving thru unmarked range area after a herd of goats found & loaded 25 UXO practice bombs into pickup truck. Later, they saw the goats again & threw bombs at them. A bomb hit forty ft away, functioned, hitting one man in chest w/ frag. Damages were (\$620).	China Lake,CA	USNA	DDESB
2 3 3 0	1 7 0	7 / 2 / 6 3	×		М	1 3	0	1	1	EXP	Off-base							U X O	M80 Firecracke r (AP)	Sergeant put M80's in field jacket during exercises, put them in cigar box at home. Months later his wife gave one to a 13 year old boy. He took it home, lit it and was taking it outside when it detonated in his hands. (NEW .0066 lbs) Serious injury to both hands. Court found US liable because it authorized soldier to handle simulators & must answer for carelessness. Label changed Firecracker to DangerHE	FT Benning	USAR	DDESB

														Table 3	3: Civilian	UXO Inc	idents						
I D	S B	D A T E	C /	A D R I E D	E	S A	1 / / / / / / / / / / / / / / / / / / /	F N C I	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
2 3 4 0 0	1 4 9 5	1 0 / 1 / 7 4	x		1	M 3	1	0	1	EXP	Off-base			Hunting				U X O	Antiperso nnel Shell	Youth found anti-personnel shell while hunting on military reservation. He took shell home and attempted to disassemble it. Explosive component was dropped to floor and exploded, causing injury to youth and damage to his home. Shell exploded inside house, knocking out rear windows. Youth was sprayed with metal shrapnel and suffered wounds to the legs, face and upper body.	FallsChurch, VA	DOMO	DDESB
2 3 5 0	1 5 0 4	1 / 3 0 / 7 5		x			,	0 :	3	FND	Off-base							C H E M	WWII Anti-sub Weapon	Trawler had a weapon caught in their net and when it was brought aboard, it broke and spilled a green-yellow liquid. Fumes overcame three crewmen. None	Pacific Ocean near San Francisco	D C M C	DDESB
2 4 0 0	9 0 8	8 / 8 / 7 9		х		M (I Đ	0 :	2	EXP	FUDS							U X O	Detonator, anti-tank mine	Two young men discovered anti-tank mines while hiking near Cold Bay, AK. The two were injured when one dropped the detonator portion of a World War II anti-tank mine.	Cold Bay, AK	P R >	DDESB
2 4 0 0 1	7 9 0 8	8 / 8 / 7 9	х					0 (0	FND	FUDS							U X O	Mortars	Mortars unearthed by child in Cold Bay, AK.	Cold Bay, AK		DDESB

														Table 3	: Civilian	UXO Inci	dents						
I D	D D E S B I D	D A T E I	C A D U L L T	B U R I E D	S E X	A G E	F A T A L	INJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
2 4 0 0 2	9 0 8	8 / 8 / 7 9	x		F	1 0	0	1		EXP	FUDS							U X O	Hand grenade	10 year old girl was wandering across field in Cold Bay, AK and was maimed by a hand grenade.	Cold Bay, AK	P R >	DDESB
2 4 1	1 9 0 4	2 / 2 8 / 8 0	x		М	2 0 1 6 1 7	0	3	3	EXP	Active	Firing Range		Collected shells				U X O	Projectile	Three youths injured, two critically, when a sack of shells collected from a military firing range exploded. The sack was dropped by one of the youths while he was unloading it from car. None detailed in article.	Unspecified Location (DOD)	U S A R	DDESB
2 4 2 0	1 9 1 3	5 / 2 9 / 8 0	x				0	1		EXP	Off-base			Plowing field			visual	U X O	81mm Mortar	Service used private farm land to train infantry troops in the firing of 81 mm mortars. Prior to firing, owner questioned what they were doing. After being informed he let the troops fire their sabot mortar rounds. During plowing of field civilian turned up munition. The civilian was injured when an 81mm mortar sabot round smoke designator exploded as he tapped the round on the sidewalk at his home.	Braddyville, IA	D C M C	DDESB
2 4 3 0	1 9 1 4	6 / 1 / 8 0	х		М	2 8	0	1	1	EXP	Off-base			Rummagi ng through the dump, found missiles	City municipal dump	Dump		U X O	Rocket, M72, LAW	Civilian, searching for saleable junk at city dump found 2 M72 LAW missiles. Took them home in his trunk, & later that day, while tampering with one of them, it exploded, critically injuring him. EOD from Ft. Benning was called. (UXO) Property damage unknown. Injuries to feet and lower legs.	Columbus, GA	D C M C	DDESB

														Table 3	3: Civilian	UXO Inci	idents						
I D	S B	D A I	A D U L L T	B U R I E D	S E X	A G E	F A T A L	INJURY	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
2 4 4 0 0	2 0 0 4	8 / 1 5 / 8 2	ĸ		М		1	2	3	EXP	Active	Training range		Pick UXO at training range				U X O	155mm WP Smoke Cartridge	3 brothers picked up a 155mm WP projectile from NG training range and carried it to a private residence. They were apparently tampering with it when burster went off. One fatality. Two injured. EOD called for assistance in removing WP from bodies. Possible car and house damage.	Home (Camp Grayling, MI)	USAR	DDESB
2 4 5 0	2 0 2 6	1 2 / 2 9 / 8 2	x		M F		0	2	2	EXP	Off-base			Handling munition				U X O	Light Antitank Weapon LAW	Husband apparently illegally obtained LAW from Army Training Range at Ft Bragg. Both he and his wife received critical injuries when LAW handled in their home (off base) exploded. No property damage detailed in log. Female airman received critical injuries of the skull. Husband lost an eye, lower portion of right arm, & seriously injured other parts of body.	Ft. Bragg, NC	U S A F	DDESB
2 6 8 0	9 6 0 1	1 / 1 1 / 9 6	x				0	0		EXP								U X O	14.5mm, Training, M183	Cartridge, 14.5mm, Training, M183, detonated when an UXO contractor at the Fort Ord removal project was placing it in a bucket for transportation to the disposal site.	Ft Ord	U S A R	DDESB
2 7 3 0	7 0 4 1	4 / 1 6 / 9 7	x				0	0		EXP	Off-base			Melting scrap metal				U X O	Scrap munitions	On 16 April, a scrap dealer in Black Eagle, Montana (near Great Falls), was melting metal from a load of scrap (expended munitions) when a detonation occurred. The material was purchased from DRMO at Ft. Lewis, WA.	Black Eagle, MT	D C M C	DDESB

													Table 3	3: Civilian	UXO Inci	idents						
I	S B	A 1	C A D U L L T	B U R I E D	S E X	A G E	A	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
2 7 9 0		1 2 / 3 / 5	x		М	1 7	0	1	EXP	FUDS		Warning signs	Hunting		National Forest		U X O	Mortar round	A member of a hunting party found a mortar round. The man looked it over then either dropped it or tossed it on the ground. The hunter suffered nine shrapnel wounds to his left leg and right foot, along with phosphorous burns on his legs.	Dolly Sods Wilderness		Http://patc .simplenet .com/mort ar.html
2 8 0 0		5 / 1 / 8 7	х		М	1 9	0	0	FND	FUDS		Warning signs	Hiking		National Forest		U X O	Mortar shell	While clearing his way through Dolly Sods underbrush a 19 year old discovered a trail of mortar shells jutting from the ground. He picked one up and took it home, where his mother ordered him to call the bomb squad, which destroyed it.	Dolly Sods Wilderness		Http://patc .simplenet .com/mort ar.html

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	D D E S B I D	D A T E	C /	A LO	3 2 1 1 2	S A E G X E	F A G T E L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	2 8 8 1 0 0	6 / 2 5 / 9 7		×				0 0		FND	FUDS		Warning signs				National Forest		UXO	60mm	was foundind	on area nown as oolly sods lorth, WAwww. iorp.com/ esources/ JS_Wilde ness_Are //w//ds_o dn.htm

ſ														Table 3	3: Civilian	UXO Inci	dents					
	D D E S B I D	D A T E	C / H II I	A E U F U E E E	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	S A E C X E	1 / / / / / / / / / / / / / / / / / / /	F N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	2 8 8 2 2 0 0 0	6 / 2 6 / 9 7		×				0 0		FND	FUDS		Warning signs				National Forest		UXO	81mm	e a w h e r e s h e l	An area known as Dolly Sods North, WVAwww. gorces/ US_Wilde rness_Are a/w/ds_o rdn.htm

														Table 3	3: Civilian	UXO Inci	idents						
I D	D D E S B I D	D A T E D	A D U L T	B U R I E D	S E X	A G E	F A T A L	۲ ا	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	∞ ш к > − с ш	SOURCE
2 8 3 0		1 / 1 / 4 5	x								FUDS							O X O		Site closed 1946; one accident in 1945 involving civilians.	Waikoloa, HI		Quanta Tech from ASR
2 8 4 0		1 / 1 / 4 5	х								FUDS							OXO		Site closed 1946; five accident in 1954 involving civilians.	Waikoloa, HI		Quanta Tech from ASR
2 8 5 0		1 / 1 / 5 4	х								FUDS							U X O		Site closed 1945; two accidenst in 1975 involving civilians.	Illinois Ord, IL		Quanta Tech from ASR
2 8 6 0		1 / 1 / 4 3	x								FUDS							U X O		Site closed 1994; two accidents in 1943 involving civilians	Ft. Ord, CA		Quanta Tech from ASR
2 8 7 0		1 / 1 / 4 9	x								FUDS							UXO		Site closed 1994; two accidents in 1949 involving civilians	Ft. Ord, CA		Quanta Tech from ASR
2 8 8 0		1 / 1 / 5 5	х								FUDS							U X O		Site closed 1966; 13 accidents in 1955 involving civilians	Castner Range		Quanta Tech from ASR

														Table 3	3: Civilian	UXO Inci	dents						
I D	S B	D C H I L D	A D U L T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
2 8 9 0		1 / 1 / 5 5	х								FUDS							UXO		Site closed 1966; 5 accidents in 1962 involving civilians	Castner Range		Quanta Tech from ASR
2 9 0 0		1 / 1 / 3 6	x								FUDS							UXO		Site closed 1975; 1 accident in 1936 involving civilians	Culebra		Quanta Tech from ASR
2 9 1 0		1 / 1 / 4 5	x								FUDS							U X O		Site closed 1945; 7 accidents in 1948 involving civilians	SWPG		Quanta Tech from ASR
2 9 2 0		1 / 1 / 8 3	x								FUDS							U X O		Site closed 1960; 2 accidents in 1983 involving civilians	Tierrasanta		Quanta Tech from ASR

												Table 3	3: Civilian	UXO Inci	idents					
D D E S D B I D	D A T E	C # E E E E E E E E E E E E E E E E E E	S S E X	S A	F A A A B T E A L	= N T A F V	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
229944	3 / 1 / 9 9	x				1	1	ЕХР	Off-base			Playing with munition					UXO		12 - yearoldboykilledinhishomewhileplayingwitha	(USATCE S Explosive Safety Bulletin) http://www .dac.army. mil/es/es m/vol10,is sn3.pdf

														Table 3	B: Civilian	UXO Inci	dents						
I D	D D E S B I D	D A T E	C A H D I U L L D T	B U R I E D	S E X	A G E	F A T A L	INJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R > - C E	SOURCE
2 9 8 0	1 4 7 1	4 / 6 / 7 4	x				2	1		EXP	Active							UXO	40mm Anti Aircraft Shell	3 boys found unexploded shell adjacent to main range road. 2 dead; 1 critical. Serious incident report forwarded by DAPE-MPS.	FT Knox, KY	USAR	DDESB
2 9 9 0	4 9 6	1 0 / 2 1 / 7 4	,				2	0		EXP	Off-base							U X O	3.5" Rocket w/HE Head	During torch cutting operations a 3.5" rocket head exploded. Rkt came from Camp LeJeune, Verona Loop Impact area. None detailed in report	Caroline Metal Wks	OMOO	DDESB
3 0 0 0	1 4 9 7	1 1 / 1 0 / 7 4	x		М		1	1	3	EXP	Active	Impact range						U X O	3.5" HE rkts & 40mm HE grenades	3 teenage boys entered the Marine Corps impact range. An explosion occurred which killed 1 injured 1. Unknown	Hawthorne NAD, NV	USNA	DDESB
3 0 1 0	1 8 7 1	1 / 1 / 7 3					0	3		EXP		Firing Range		Debris collection				U X O		Unexpected detonation of pyrotechnical element, assumed to be inert, while collecting firing debris. 3 lightly injured humans, minimum material damage			DDESB
3 0 2 0	1 6 8 1	2 / 2 1 / 7	x				1	5		EXP	Off-base			Playing with munition				U X O	40mm Cartridge	Youths were trying to disarm cartridge in industrial arts classroom. Shell was gripped in a vise when blast occurred shortly after classes began for the day. Blast blew out the windows of the classroom. One killed, 5 injured - 3 critical condition. All received shrapnel type wounds or puncture wounds.	Huguenot Academy	U S A R	DDESB

														Table 3	B: Civilian	UXO Inci	idents						
ľ	D D E S B	D A T E	C A H D I U L L D T	B U R I E D	S E X	A G E	F A T A L	- N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
:	7 7 9	3 / 2 0 / 7 8	x				2	5		EXP	Off-base							U X O	105mm HE Projectile	An 18-inch military tank shell exploded inside a mobile home. A 14-year-old boy, one of the dead, apparently had discovered the projectile 200 yards from the trailer, brought it inside the home and dropped it on the floor. Property damage not detailed in article. 2 dead and 5 injured.	Residential Area		DDESB
	1 9 9 5 0 4 1 6	4 / 1 1 6 6 / 9 5 5	x			3 6 3 5 5	0	5		EXP	Off-base			Playing with munition				U X O	40mm HE grenade	A civilian family from Memphis, TN was visiting the Ft. Sill area. Somehow the family members (children suspected) gained access to an impact area of Ft. Sill. Approximately 7, 40mm grenades rounds were taken from the impact area and transported back to Memphis. After returning to Memphis the children were playing with the 40mm rounds in their backyard when two rounds exploded (1-smoke and 1-HE). Five children were injured, two critically. One has serious head injuries and the other has serious stomach and liver damage. The remaining three children were upgraded to stable with minor injuries. The children were between the ages of 7 and 15. Memphis bomb squad secured the remaining rounds and transported them to a safe area.	Memphis, TN	D C M C	DDESB
		4 / 6 / 4 5					3	1		FND	Off-base									Case: Moran v. United States, 102 F. Supp. 275 (1951); Block Island, Conn. aerial bomb caught in fishing net	Block Island, CT		DDESB

														Table 3	B: Civilian	UXO Inci	dents					
I D	D D E S B	D A I	C A D U L L T	B U R I E D	S E X	A G E	F A T A L	INJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
3 0 8 0 2		4 / 1 / 4 7					1	1		EXP									Case: Beasley vs. United States, 81 F. Supp. 518 (E.D.S.C. 1948); Quarantine Reservation, SC	Quarantine Reservation, SC		DDESB
3 0 8 0 3		6 / 1 / 4 8	x				3	5		EXP	Off-base								Case: Schmidt v. United States, 179 F. 2d 724 (10th Cir. 1950); Injury at a residence; explosives from Ft. Riley Military Reservation, KS	Ft. Riley Military Reservation, KS		DDESB
3 0 8 0 4		9 / 1 0 / 4 8	x				0	2		EXP	Off-base								Case: Steward v. United States, 186 F. 2d 627 (7th Cir. 1951); Injury at a residence; explosive form Ft. Sheridan, III	Ft. Sheridan, IL		DDESB
3 0 8		2 / 2 6 / 4 9	x				0	2		EXP	Off-base								Case: United States v. Inmon, 205 F. 2d 681 (5th Cir. 1953); Injury at a residence; explosives from Camp Wolters, TX	Camp Wolters, TX		DDESB
3 0 8 0 6		1 2 / 9 / 4 9					0	1		EXP									Case: Ford v. United States, 200 F. 2d 272 (10th Cir. 1952): Former Camp Gruber, Oklahoma	Camp Gruber, OK		DDESB
3 0 8 0 7		1 / 1 / 5 0					2	0		EXP									Case: Denny v. United States, 185 F. 2d 108 (1950); Target range DonaAra County, New Mexico, Government found not negligent	DonaAra County, NM		DDESB

														Table 3	: Civilian	UXO Inci	idents					
I	D D E S B I D	D H T L	A D U L L T	B U R I E D	S E X	A G E	FATAL	INJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	8 E R > - C E	SOURCE
3 0 8		9 / 1 5 / 5 1					0	1		EXP									Case: Flores v. United States, 105 F. Supp. 640 (D.N.M. 1952); Bernalillo County, New Mexico (near Alburqueque) on area leased for bombing range from 1941-1947.	Bernalillo County, NM (near Alburqueque)		DDESB
3 0 8		1 1 / 1 6 / 5					0	1		EXP	Active								Case: Meara v. United States, 119 F. Supp. 662 (W.D. Ky 1954); Fort Knox, KY - Family lived on base	Fort Knox, KY		DDESB
3 0 8 1		3 / 2 0 / 5 3					1	3		EXP	Active								Case: DeLegerand v. United States, 182 F. Supp. 184 (D.P.R. 19); death of child, injury to 3 others, U.S. Naval Reservation, Vieques , Puerto Rico	U.S. Naval Reservation, Vieques , PR		DDESB
3 0 8 1 2		1 / 1 / 5 3	ĸ				1	0		EXP	Off-base								Case: Voytas v. United States, 256 F. 2d 786 (7th Cir. 1958); child killed, Injury at a residence, explosives form Fort Belvoir, VA (serviceman stole explosives). Government held not liable	Fort Belvoir, VA		DDESB
3 0 8 1 3		5 / 3 1 / 5 4					1	0		EXP									Case: lokepa v. United States, 158 F. Supp. 394 (1958); Former firing range leased by govt. form Dec. 1943 - June 1946, Hl. Govt. found not liable.	н		DDESB

														Table 3	B: Civilian	UXO Inci	idents					
I D	D D E S B	D H A I E I	C AH D	B U R I E D	S E X	A G E	F A T A L	INJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R > - C E	SOURCE
3 0 8		6 / 1 / 5 4					0	1		EXP	Active								Case: Porter v. United States, 228 F. 2d 389 (4th Cir. 1955); Fort Jackson, SC. Family lived on base. Injury to hand	Fort Jackson, SC		DDESB
3 0 8 1 5		1 / 3 / 5 5					0	0		FND	Off-base								Case: Ferrer v. United States, 163 F. Supp. 769 (D.P.R. 1958); Aguadilla, PR. Munition found by public highway. Court rules that injury can't be traced to the U.S.	Aguadilla, PR		DDESB
3 0 8 1 6		1 / 1 / 5 6	,	1						EXP	Off-base								Case: United States v. Coffey, 233 F. 2d 41 (9th Cir. 1956); Injury at residence. Explosives possibly from Naval Air Training Station In Pasco Washington. Injury could not be traced to government.			DDESB
3 0 8		1 / 2 2 / 5 6	>	4			0	0		FND	Off-base								Case: Smith v. United States, 155 F. Supp. 605 (E.D. Va 1957); Injury at residence. Fuse found near railroad track in Norfolk, VA. Court found U.S. not liable.	Norfolk, VA		DDESB
3 0 8 1		5 / 1 / 5 6					0	1		EXP	Active								Case: Carey v. United States, 183 F. Supp. 727 (M.D.S.C. 1960); Fort Bragg, NC (insulation contractor) severe injury to hand	Fort Bragg, NC		DDESB
3 0 8 1		6 / 1 9 / 5 6					0	1		EXP	Active								Case: United States v. Stoppelman, 266 F. 2d 13 (8th Cir. 1959); Marine Corp maneuver area near Jefferson Barracks, Missouri. Injury to eye.	Jefferson Barracks, MS		DDESB

														Table 3	3: Civilian	UXO Inci	dents					
I D	D D E S B I D	D A I L	C A D U L L L T	B U R I E D	S E X	A G E	F A T A L	INJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R > - C E	SOURCE
3 0 8 2		1 2 / 1 2 / 5 6	x				1	0		EXP									Case: Edwards v. United States, 164 F. Supp. 885 (M.D. Ga. 1958); Injury at a residence, explosives from Fort Benning Military Reservation. Death of child	Fort Benning Military Reservation, GA		DDESB
3 0 8 2		2 / 1 2 / 5 7	×				0	3		EXP									Case: Parrott v. United States, 181 F. Supp. 425 (S.D. Cal. 1960); 3 children injured at hands and knees. Former leased area in Riverside County, CA.	Riverside County, CA.		DDESB
3 0 8 2 2		7 / 2 / 6 3	×							EXP	Off-base								Case: Williams v. United States, 352 F. 2d 477 (5th Cir 1965); Injury at a residence; explosives from Ft. Benning, GA.	Ft. Benning, GA		DDESB
3 0 8 2 3		9 / 2 7 / 6 3	x				0	1		EXP									Case: Medlin v. United States, 244 F. Supp. 403 (D.S.C. 1965); burns to child - maneuver area in Laurens County, SC.	Laurens County, SC		DDESB
3 0 8 2 4		1 1 / 2 8 / 6 4	х				2	2		EXP	Off-base								Case: Hernandez v. United States, 313 F. Supp. 349 (N.D. Tex1969); Injury at a residence; explosives from Camp Barkly, TX	Camp Barkly, TX		DDESB

														Table 3	3: Civilian	UXO Inci	idents						
I D	s	D I	C /	- I ÷	S	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
3 0 8 2 5		2 / 1 9 / 6 7	x				0	1		EXP	Off-base	Practice bombing range								Case: Duvall v. United States, 312 F. Supp. 625 (E.D.N.C. 1970); Injury at a residence, explosives from Navy Practice Bombing Range in Duck, NC - injury to child's hand	Duck, NC		DDESB
3 0 8 2 6		1 / 1 / 7 2		×							Off-base									Case: Simpson v. United States, 454 F. 2d 691 (6th Cir. 1972); Injury at residence; explosives for Fort Campbell, Tenn. Govt. not found liable.	Fort Campbell, TN		DDESB
3 0 8 2 7		5 / 1 / 8 2	:	x			0	1		EXP	Off-base							U X O		Case: Garza v. United States, 809 F. 2d 1170 (5th Cir. 1987); Injury at a residence; explosives from Reese Air Force Base, TX	Reese Air Force Base, TX		DDESB
3 0 8 2 8		3 / 2 2 / 8 4	x				3	1		EXP	Off-base							U X O		Case: Breland v United States, 791 F. Supp. 1128 (S.D. Miss. 1990); Injury at a residence; eplosive possibly from Camp Shelby, MS. Injury could not be traced to govt. Case metions other incidents at Camp Shelby1978, a minor from LA removed a 40 mm grenade from the Gum Range North and returned to LA where device exploded July 1980, 2 minors removed grenade which exploded and killed one of the children - Jan. 1981, a child was killed while on the range by a grenade.	Camp Shelby, MS		DDESB
3 0 8 3		5 / 1 3 / 8 4		х							Off-base							U X O		Case: Kallas v. United States, 763 F. Supp. 866 (1991). Injuries at residence; explosives from Air National Gaurd location at Gulfport - Biloxi Regional Airport in Gulfport, MS.	Biloxi Regional Airport in Gulfport, MS		DDESB

													Table 3	3: Civilian	UXO Inci	idents						
I	В	A T	C // H [] I U	B U R I E D	A G E	F A T A L	ı l	Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
3 0 9 0		2 / 1 4 / 9 7	x			0	0	I	FND	Off-base			Snorkeling				U X O	Anti-tank rockets	Youth snorkeling in shallow waters on a civilian public beach in Lujan Ward of the Island of Vieques, found a container with three unexploded "anti-tank" rkts belonging to the Navy.	Island of Vieques, PR	USNA	DDESB
3 1 0 0		8 / 2 / 9 7				0	0			Active	Training Range		Hiking				U X O	tank	Fort Indiantown Gap, National Guard Bureau uses the Gap as a training range. Complaints from hikers in the adjoining woods shut down the range. The hikers heard incoming rounds when they had been on the Appalachian Trail north of the gap.	Fort Indiangap, PA		DDESB

ſ														Table 3	B: Civilian	UXO Inci	dents					
	D D E S B I D	D A T E	C A H C I U L L D T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	3 1 1 1 0 0	5 / 5 / 9 4		x			0	0		FND	Off-base								UXO	Artillery shells	e c e s o f m u n	Tooele Army Depot, UTUSAR Salt Lake Tribune's Online Archives (http://ww w.tribacce ss.com)

													Table 3	3: Civilian	UXO Inci	idents					
D D E S B I D	D A T E	CHILD	A !!	B U R I E D	S A	A :	F A T A L	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
3 1 1 2 2 0 0 0	1 / 1 / 8 6		×				0	7 7	EXP	Off-base			Camping		BLM	Public Lands		UXO	M-79 grenade	CampersfoundM-79grenadewhilehikingnearhurrica	Near Hurricane Mesa, UTSalt Lake Tribune's Online Archives (http://ww w.tribacce ss.com)

														Table 3	3: Civilian	UXO Inci	idents						
I D	S B	D A T L D	lυ	B U R I E D	S E X	A G	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R > - C E	SOURCE
3 1 6 0	3	1 / 1 x 7 6			М		2	0	2	EXP	Active			Playing with munition				o x o	Rocket, AT	Two boys playing with an anti-tank bazooka shell were killed when it exploded. It was determined from the boys' injuries that the "simple act of swinging it over their heads and stopping short of the ground abruptly" had caused the shell to explode. Shell blew a 10ft carter in the ground when it exploded. One boy's hands and legs were blown off and the other's legs were shattered.	Camp Pendleton, CA	U % N A	DDESB
3 1 9 0	9 7 1 0	1 0 / 7 / 9 7		x			0	0		FND	Off-base				Union Pacific Transportatio n Co.	Rail Yard	Radar	U X O		Unexploded, 330 pound bombs were discovered 15 feet underground. There as the result of a 1973 accident where the bombs on a train exploded, burying the UXOs. Several homes suffered cracked windows when bomb squads detonated UXOs	Sacramento, CA		DDESB
3 2 0 0	9 9 0 3	3 / 3 0 x / 9			М	1 2	1	0		EXP	Off-base							U X O	40mm target practice grenade	Son of a Brunswick County, Virginia man was killed by the detonation of a 40mm target practice grenade. The father reported to the police he was a member of the USAR and obtained the munition from FT. Pickett, VA. A search of recovered lot numbers did not confirm the UXO was from Ft. Pickett.	Brunswick County, VA		DDESB

													Table 3	3: Civilian	UXO Inci	idents					
D D E S O B	D A T E	C A H C I U L L D T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 / 1 9 / 9 3	x		М	1 5	0	0	2	FND	Off-base			Fishing			Park		UXO	Anti- personnel mine	15 year oldboy, whilefishingatLakeWaterfordPark,	Lake Waterford Park, MDHerma nn. "Muddy Find Sends Teen Angler to Police Pronto Munitions uncovered in Pasadena Park." Baltimore Sun 19 Apr 1993: 1B.

ſ															Table 3	3: Civilian	UXO Inci	dents						
	D D E S B I D	D A T E	CHILD	A D U L T	B U R I E D	S E X	A G E	F A T A L	INJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
	4 0 1 1 0 0 0	1 / 1 / 8 3	x			М	8	2	1	2	EXP	FUDS			Being kids			Sub-division			UXO		T w o 8 y e a r o l d b o y s w e r e k i l l e d w h e n a n a r t i l l e r y r o u n d	San Diego, CAAssoci ated Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.

													Table 3	3: Civilian	UXO Inci	dents					
D D E S B I D	D A T E	C # E E E E E E E E E E E E E E E E E E	U R	S S E X	A G E	F A T A L	1	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
4 0 0 2 2 0 0 0 0 0						0	0		FND	FUDS	Grenade range					Park		UXO	.30 cal ammunition, hand grenades	In San LuisObispo,Calif.,Morethantwo-thirds o	San Luis Obispo, CAAssoci ated Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.

ſ														Table 3	3: Civilian	UXO Inci	dents					
	D D E S B I D	D A T E	C // H [] I U	B U R I I	S S E X	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V SOI I C E	URCE
	4 0 0 3 3 0 0 0			>			0	0		FND	FUDS								UXO		p ted li "At I e 259 c in th e May s Atop Mun o " f Balti Sun	Associa Press. least sites ne U.S. / Sit p Old nitions.

ſ														Table 3	B: Civilian	UXO Inci	dents					
	D D E S D B	D A T E	C A H C I U L L D T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 0 4 0 0		,	x x	М		0	0		FND	FUDS			Digging a hole					UXO	10-12in practice bomb	Manfound UXO while digging apole for aclothes line.	CAMaeshi ro. "'40's Bomb Range Still Yields Bits of Military Hardware; Man Finds Shrapnel in Desert." Daily News of Los Angeles 16 Nov. 1997: AV1.

ſ														Table 3	3: Civilian	UXO Inci	dents					
	D D E S B I D	D A T E	C A H D I U L L D T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 0 0 4 4 · · · 0 0 1 1						0	0		FND				Paving a road					UXO	500 lbs bomb with charge	20 yearsago,CaliforniaCityworkerspavingaroad	California City, CAMaeshi ro. "'40's Bomb Range Still Yields Bits of Military Hardware; Man Finds Shrapnel in Desert." Daily News of Los Angeles 16 Nov. 1997: AV1.

													Table 3	3: Civilian	UXO Inc	idents						
D D E S B I D	D A T E	C A D I U L L L D T	□ ! .	S E	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
4 0 5 0 0	1 / 7 / 9 3	>	x	М		0	0		FND	Off-base			Excavatio n	Private Homeowner	Sub- division		U X O		A construction worker was digging a trench with a back hoe when he pulled up a mound of dirt with an unusual looking object in the bucket. 47 projectiles and munitions were unearthed in the neighborhood of Spring Valley near the American University campus in Washington D.C. 18 of them examined by X-ray showed to contain some kind of liquid.	Spring Valley, Washington D.C.		Thomas- Lester and Masters. "25 Houses excavated as WW 1 Shells Examined Officials Say Spring Valley Not Threatene d." Washingto n Post 7 Jan. 1993: B1.
4 0 6 0 0		>				0	0		FND	FUDS				Private Homeowner	Sub- division		U X O		After an in depth investigation at the Spring Valley site in Washington D.C., a resident of the area had found a live white phosphorous mortar shell and had been keeping it on his fireplace hearth as a souvenir.	Spring Valley, Washington D.C.		Vogel. "Search to Resume Near AU for WW1 Chemicals " Washingto n Post 24 Jan. 1999: C01.

												Table 3	B: Civilian	UXO Inci	dents					
D D E S D B I D	D A T E	C A H C L L L L L L L L L L L L L L L L L L	S S E X	S A	F A A A B T E A L	= N T A F V	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
4 0 7 7 0 0		,	x			0 (0	FND	Off-base			Excavatio n					UXO		C on tractortold of ficial shehadfound so meartiller	Forestdal e, MAPaparp . "Army Finds WW2 Bazooka Shell Parts in Cape Search." Boston Herald 5 Mar. 1999: P5.

ſ														Table 3	B: Civilian	UXO Inci	dents					
	D D E S D B	D A T E	C A H D I U L L D T	B U R I E D	S E X	A G E	F A T A L	- X J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 0 8 0 0		x				0	0		FND	Off-base			Fishing					UXO	750 pound Mark 13 naval mine	A MontereyfishingboatnettedaliveWW 2 era 750 pound	Southeast of the Farallon Islands, CAAP. "Fishing Boat Evacuated After Netting Live Mine." San Francisco Chronicle 16 Feb. 1995: C3.

ſ														Table 3	: Civilian	UXO Inci	dents					
	D D E S D B	D A T E	C A H D I U L L D T	B U R I E D	S E X	A G E	F A T A L	INJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 0 0 9 0 0 0		×		М		0	7		EXP	Off-base			Being kids					UXO	Hand grenade	B TI a "A r Fo t M I Si e H t W , Si T Jo	eartlett, NOrey. At ormer filitary ites, a lidden eril." // itreet ournal 22 an. 1999: 1.1.

													Table 3	3: Civilian	UXO Inci	dents					
D D E S D B I D	D A T E	C A H C I U	B U R I E D	SEX	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
4 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 / 1 / 8 7	x	×	< N	1 1 3	0	0		FND	FUDS			Playing		Tidewater Communit y College	College		UXO	TNT	In 1987, a 13 year oldboyplayin gnear asoccerfield a	Nansemo nd Ordnance Depot, VAGeroux , Bill. "No Safety Threats Found at Depot; But Some Live Buried Explosive s are Removed." The Richmond Times Dispatch 12 Jan. 1997: C-1.

													Table 3	B: Civilian	UXO Inci	dents					
D D E S B I D	D A T E	C A I	A E U F U F U F U F U	3 3 8 1 1 2	S A E G X E	F A G T E L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V SOURC I C E	ïΕ
4 1 1 1 0 0 0			x				0 2		EXP	Active		Warning signs	Scavengin g for souvenirs			Range		UXO		T h e e l a a t e s t s e e r i e S Chocola Mountai f , CAGerb c , Larry. c "Unexplied Put e Undocumented t Immigra s s at Risl o San Die c Union c Tribune u June198 r A-3. r e d d l a s s t y e e a a r w h e e	ns eer od ls m int k." ggo

ſ														Table 3	3: Civilian	UXO Inci	dents					
	D D E S D B	D A T E	C A H D I U L L D T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 1 2 0 1 1						0	0		FND	FUDS			Hiking		State of PA	Park		UXO	155mm shells	ommliveshe.	Tobyhann a Artillery Range'Ar my Suspendin g Ammo Cleanup." The Morning Call 5 Feb. 1998: B3.

ſ														Table 3	B: Civilian	UXO Inci	dents					
	D D E S D B	D A T E	C A H D I U L L D T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 1 1 2 2 0 2 2			×			0	0		FND	FUDS			Using metal detector		State of PA	Park		UXO	37mm	The PADepart ment of Conservation and Natural Resour	Tobyhann a Artillery Range 'Ar my Suspendin g Ammo Cleanup." The Morning Call 5 Feb. 1998: B3.

													Table 3	3: Civilian	UXO Inci	idents					
D D E S D B I D	D A T E	C A H C L L L L L L L L L L L L L L L L L L	BURI	SEX	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
4 1 1 3 3 0 0		,				0	0		FND	FUDS	Bombing Range							UXO	Mixed	"Westillfindstuffallthetime,"Rocksaid."Youloo	Badlands Bombing Range - Pine Ridge, SDvon Sternburg. "Live Munitions Litter Indians' Restored Land." Star Tribune 7 Dec. 1997: A1.

															Table 3	B: Civilian	UXO Inci	idents						
I D	D D E S B I D	D A T E	CHILD	A D U L T	B U R I E D	SEX	A G E	F A T A L	INJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
4 1 5 . 0 0 1		1 / 1 / 4 9		x				5	0		EXP	FUDS						Mixed (agriculture / industrial)	V i s u a l		UXO		In 1949 five peoplewerekilled.	Southwest ern Proving GroundBo wers. "WW2 Shells near Hope Due to Blow." The Arkansas Democrat- Gazette 10 Dec. 1997: B1."

Ī															Table 3	B: Civilian	UXO Inci	dents						
	D D E S B I D	D A T E	C H I L D	A D U L T	B U R I E D	S E X	A G E	F A T A L	INJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 1 1 5 0 2			×				0	0		EXP	FUDS						Mixed (agriculture / industrial)	V i s u a l		UXO		L o c a l f a r m e r r e c o v e r e d a s h e l l f r o m h i s f i e l d a n d t o s s	Southwest ern Proving GroundBo wers. "WW2 Shells near Hope Due to Blow." The Arkansas Democrat- Gazette 10 Dec. 1997: B1."

												Table 3	3: Civilian	UXO Inci	dents						
I	D D E S B I D	Ť	C H I	υl	 S A	F A A G T E A	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
4 1 6		1 / 1 / 9 3		x					FUDS							U X O		1 accident in 1993 involving civilians	Camp Maxey		Quanta Tech from ASR

ſ														Table 3	B: Civilian	UXO Inci	dents					
	D D E S D B	D A T E	C A H C I L L L D 1	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 1 7 0 0	4 / 2 3 / 9 1					0	0		FND	Off-base			Fishing					UXO	Sidewinder missile	a s i d e w i n d e r	Lake Michigan - Sheboyga n, WiHoward , L. "Playing Catch in the Midwest." Newswee k 117.18 (1991): 13.

ſ														Table 3	3: Civilian	UXO Inci	dents					
	D D E S D B I D	D A T E	C H II L II D		S S E X	S A	F A T L	I N U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 / 1 2 / 9 1		Κ.			0	0		FND	Off-base			Man left rocket in parking lot for friend.			Shopping Plaza		UXO	Rocket	A 4 f o o o t t a I I r o c k e t w a s f o u n d i n t h e r e a r o f s h o p p i n g p	St. Charles, MO"Small Rocket is Left in Rear of Plaza." St. Louis Post- Dispatch 13 Aug. 1991: 6A.

ſ															Table 3	3: Civilian	UXO Inci	dents						
	D D E S B I D	D A T E	CHILD	A D U L T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	N	Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
	4 1 1 9 0 0 0	1 / 3 / 9 1		×				1	0		EXP	Off-base						Scrap Yard			UXO	105mm shell	Deathofascrapyardworkerbya105mmshell,atDick A	CAGeisel man, Bruce. "Judge Clears Munitions Expert in Worker's Death." Waste News 4.27 (1998): 5.

															Table 3	B: Civilian	UXO Inci	idents						
I	D D E S B	D A T E	C H I L	D I	B R I E D	S A	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
		8 / 2 8 / 9 9	×			М	1 3	0	1	1	EXP		Fort Campbe II	ordnanc e found on TN part of the FT. Campbe II military installati on,in or adjacent to the Boy Scout Campin g area	picked up grenade simulator and lit it				U X O	grenade simulator	Child found the ordnance at the FT. Campbell military installation. He lit a fuse on the ordnance while still at Fort Campbell thinking it was a firework. The child received a burn scar to both cheeks of the face, right hand, and right knee.	TN		Fort Meade U.S. Army Claims Office
		5 / 2 5 / 0 0		×		М	1 8	1	1	4	EXP	Active	Camp Shelby	Two boys entered Impact Range at CSM	Two boys stole 2 AT-4 antitank rounds and several other items located throughou t the Impact Range				U X O	AT-4 anti- tank rounds	Two boys were handling one of the AT-4 anti-tank rounds at the residence of one of the young males when it exploded. Both young males were injured, one fatally.	Perkinston, MS		Fort Meade U.S. Army Claims Office
		1 0 / 1 9 9									FND	Ordnance Depot	Camp Perry	Beach area	washed up along the Camp Perry beach and also found while dredging the Toussaint River	ARES Corporation			U X O	items of ordnance ranging in size from 20mm to 165mm projectiles	While the U.S. Army Corps of Engineers was dredging the Toussaint River, ordnance was discovered; during subsequent UXO investigation and removal actions over 5,000 items of ordnance were located	Port Clinton, OH		Fort Meade U.S. Army Claims Office

														Table 3	3: Civilian	UXO Inci	idents						
I	D D E 8 B - D	D A T E	C H II L II D	A U	SEX	A G E	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
		0 1 / 1 9 9 2		×	N	1 8		1		EXP	Active	Fort Campbe II	Impact area of a Military Base	Exploding dud from a light anti-tank weapon ordnance				O X O	unexplode d dud ordnance (mortar shell)	Case:Sumner v. United States, 794 F. Supp. 1358 (M.D. Tenn. 1992); an 18-year old boy was injured on the base by an exploding dud from an anti-tank weapon ordnance. The boy lit the pull string which set off the explosion. The ordnance was found in a trash dumpster in the impact area of Fort Campbell. Some members of the public use the rear area of the base, where the ordnance was found, for recreational purposes.	Ft. Campbell, TN		U.S.Army Claims Memo
		0 1 / 1 9 9 7								EXP								U X O		Case: Conlon v. United States, 959 F. Supp. 683 (D.N.J. 1997)	New Jersey		U.S. Army Claims Memo
		0 1 / 1 9 6								EXP								U X O		Case: McMullen v. United States, 950 F. Supp. 1068 (D. Kan. 1996))	Kansas		U.S. Army Claims Memo

B. Primary Sources: Federally-Maintained Databases

DPRA obtained access to two Federally-maintained databases, the DDESB's Accident Database and the ATF's Arson and Explosives National Repository, to identify incidents where civilians were injured or killed by contact with UXO from former and active bombing/artillery ranges, proving grounds and military activities in the United States.

B.1 The Department of Defense Explosives Safety Board (DDESB)

Congress established the Department of Defense Explosives Safety Board (DDESB) in 1928 as a result of the investigation stemming from the 1926 explosion at Lake Denmark, NJ. The DDESB's principal functions are to: advise the Secretary of Defense and the Service Secretaries on explosives safety matters; promulgate minimum explosives safety standards; review and approve explosives safety site plus unexploded ordnance clearance plans; conduct explosives safety surveys; and conduct an explosives safety research, development, and testing program.

The DDESB Accident Database is a PC-based catalogue of information available in the DDESB Accident Library. Hard copy records of most incidents are also available for review. The database is maintained by the Technical Division of the DDESB. Data have been collected continuously over the intervening years, starting with the creation of the Explosives Safety Board in the 1920's (Wright, 1995). The database generally does not track incidents where civilians are injured and/or killed on property other than former/active military installations.

Dr. Chester E. Canada, Physical Scientist with the DDESB provided DPRA access to the DDESB Accident Database in 1999. DPRA spent four days searching the DDESB database of over 4000 records of explosive incidents on U.S. military bases around the world. Search terms were modified when appropriate to include or exclude items from the search. For example, a soldier might be listed in the database as "soldier" but also could be found by using the abbreviation "SM." Using both soldier and SM pulled in more than just UXO incidents. DPRA found it necessary to exclude additional terms such as testing, training, and demil from the search and focus on the abstracts related to civilian off-site accidents within the U.S. (See Table 2). Files were reviewed by Rick Stauber, TechLaw, Inc. UXO consultant, or Sam Hecker, DPRA, Inc., for relevant information prior to input. The abstracts were then culled to obtain the appropriate information. These files, mostly from the late 1980s and 1990s, were downloaded into the UXO database (See Table 2 and Appendix I) and identified as DDESB files.

Based on the age of the data, some cases can be found in electronic form with the accident already scanned into the DDESB database. Scanning of the hard documents took place only recently. Abstracted items listed in the DDESB database but not included in a full text format, files from the 1980s back through the 1920s, required DPRA to perform a more extensive library hard copy search through the DDESB records. Due to the recent adoption of the term "UXO" many, if not all, of the older cases would be missed if just "UXO" was used for a query. DPRA reviewed each file for additional information and applicability. A hard copy search was necessary to identify additional information not already included in the electronic database but part of the DDESB library records. This information, though valuable to the process, is missing

several data fields requested by EPA such as Range Description, Activity, Party Size, Sex, Age, Removal Action, Type of Installation, and Present Use. Acquiring this missing information would be time consuming and would likely require personnel to search community newspapers and historical publications in order to accurately complete the records. DDESB records provided a general summary consisting of a date, site name, types of damage, types of munitions, explosions, number of fatalities and injuries, location, and branch of service. Specifics such as age, sex, active base, BRAC/FUDS, range type, method used in clearance, access controls, current land use, the owner of the property at the time of the incident and activity were added to the database when available (See Appendix H, listing data obtained from the DDESB).

DDESB provided a tremendous amount of data relating to UXO incidents (See Table 4). Most of the information concerned explosive accidents at ordnance plants, manufacturing sites, and disposal operations, mishandling of munitions by military personnel and contractors, or accidents during training. Civilian off-site data was available but not as common. Research identified a total of 56 fatalities and 112 injuries from the DDESB files obtained. A total of 81 civilian UXO incidents were identified at the DDESB. Of these, at least 71 of these incidents resulted in explosions and seven did not result in explosions. Data indicating whether there was an explosion were not available for three incidents. Civilian UXO incidents identified from DDESB records constitute the majority of the incidents for which DPRA obtained detailed information. The totals for civilian UXO incidents, including data from sources other than DDESB, are presented below in the Conclusion section.

DDESB records contained information about nine incidents involving explosives (munitions) shipped off-site to recycling facilities. There were 11 fatalities and nine injuries related to such recycling facility activities, the demil process, and the misplacement of dud munitions. No information about explosive incidents that occurred during the transport of munitions was found in DDESB files.

		Tab	ole 4. Sample Data From DDESB		
ID	DDESB ID	DATE	ABSTRACT	FATAL	INJURY
64.00	19900209001	2/9/90	Soldier, while clearing target pit on Range 1, ignited the power from a hoffman device simulator found in the pit. The flash from the powder caused 1 st and 2 nd degree burns on hand and face - Ft. Irwin.	0	1
205.00	1691	6/21/75	Salvage company employee was picking up car debris & placing it in company truck. He picked up what appeared to be an ordinary piece of metal and threw it into bed of truck. Explosion occurred killing employee.	1	0
245.00	2026	12/29/82	Husband apparently illegally obtained LAW from Army Training Range at Ft Bragg. Both he and his wife received critical injuries when LAW handled in their home (off base) exploded.	0	2
316.00	1633	1/1/76	Two boys playing with an anti-tank bazooka shell were killed when it exploded. It was determined form the boys' injuries that the "simple act of swinging it over their heads and stopping short of the ground abruptly" had caused the shell to explode.	2	0

B.2 Bureau Alcohol, Tobacco, and Firearms (ATF)

The Arson and Explosives National Repository managed by the Bureau of Alcohol, Tobacco and Firearms (ATF) provides investigators with automated access to data on trends and incidents regarding the criminal misuse of explosives and arson incidents. Information from the United States Fire Administration's National Fire Incident Reporting System; the Federal Bureau of Investigation's Bomb Data Center and Uniform Crime Report; and the ATF Arson and Explosives Incidents System (AEXIS), as well as other sources, are imported into the Repository and made available to authorized users. ATF is currently developing a system to allow access to Repository data by law enforcement and fire investigators. Investigators will be granted access to incident-specific information such as target structure, device construction, placement, method of initiation, and suspected motives. The general public is currently able to obtain summary data from the Repository (e.g., geographic statistical information) via the ATF Web site (ATF, 1999). A letter from EPA requesting assistance with the UXO incident project was sent to the ATF in early August 1999 and Mr. Dave Pollard, an Intelligence Research Specialist in the Arson and Explosives Division of the ATF, provided DPRA with the information found in Appendix I. Data concerning a device's common name, component subtype, quantity, units, date, city and state, and descriptive notes were made available. Fatalities, injuries, and specific details concerning each incident were not part of the ATF submittals (See Table 5). In April and August 2001, Mr. Jim Geibel, of ATF, a Program Analyst/Hazardous Devices Technician in the Explosives Technology Branch of the ATF was contacted, via e-mail memorandum, to request this more detailed information. At the time of report preparation, this material had not been made available.

	Т	able 5.	Sample	Data fro	m ATF Databa	ise	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	ST	Note
	C4	0	POUNDS	1/30/92	LAS VEGAS	NV	< <mi>>=ONE HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
MKII	GRENADE	1	EACH	5/13/98	PHILADELPHIA	PA	WITH A LEAD PLUG SEALING THE BOTTOM HOLE
M21 ARTILLERY FLASH	SIMULATOR	6	EACH	12/26/90	MEXIA	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
M112	C4	3	POUNDS	12/11/98	OLATHE	МО	
GRENADE FUZE	SAFETY FUSE	1	FEET	5/9/99	FORT WALTON BEACH	FL	TRACED BY EXPLOSIVES TRACING
	TNT	1	POUNDS	3/24/89	MOORCROFT	WY	<mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
75MM TANK WWII	SHELLS	2	EACH	1/5/99	BROWNSTOWN	MI	

The original ATF information included a stack of papers (~35 documents) related to injury or fatality involving military munitions. This list included munitions used with criminal intent. Further discussion with ATF identified 4600 recorded incidents in a database of found munitions. This list was reduced to military munitions (4300 incidents) that had been found or exploded accidentally. The ATF database offers a unique look (See Fig. 1) at the lists of munitions that have been lost or separated from DoD control. Forty-one percent of the munitions unaccounted for were grenades (6330 individual live, dud and/or replica grenades), 17.9% were simulators (4250 individual items), 13.3% were fuses (1502 items), and dynamite/TNT (2037 pounds) and C4 (1969 pounds) combined for 10.9% of the total recovered military ordnance that had been separated or lost from DoD inventory.

C. Primary Sources: Search Engines

In addition to the DDESB and ATF databases, DPRA obtained information from two subscriber search engines, Westlaw Search and LEXIS/NEXIS, EBSCOhost, an online reference system, and a general Internet search to obtain further information on UXO incidents.

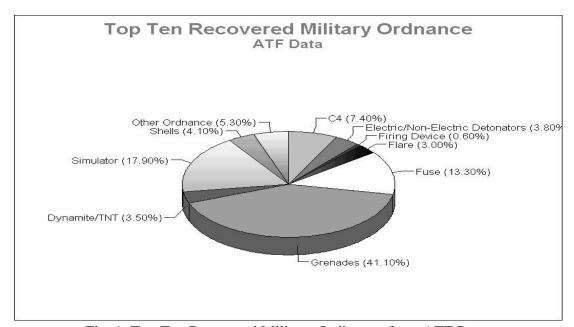


Fig. 1, Top Ten Recovered Military Ordinance from ATF Data.

C.1 Westlaw Search

Westlaw is a product of the West Group and provides a software application that allows access to 17 main directory folders and thousands of databases, publications, and other documents. One may conduct complete legal and business research on Westlaw, check citations, build a table of authorities, and find citing cases. During a search of the Westlaw PAPERSMJ database, which contains articles from 40 major U.S. newspapers, seven articles, addressing 10 incidents, were found to be applicable to our project. Details can be found in the Appendix J and full text reports. This information was also added to the main UXO incident database (Table 3).

C.2 LEXIS/NEXIS Search

LEXIS/NEXIS, a division of Reed Elsevier, Inc., is an electronic information provider whose software allows the user to perform full-text searches of thousands of databases. LEXIS delivers access to continuously updated archives of state and federal case law, statutes, and regulations, while NEXIS is comprised of the NEXIS news and business information service. When available, each document may be printed in full text. Six articles, addressing eight incidents, identified during a NEXIS search were judged to be relevant to this project. Details can be found in the Appendix K table and full text reports. This information was also added to the main UXO incident database (Table 3).

C.3 EBSCOhost Search

EBSCOhost version 3.1 is a service of EBSCO Information Services. EBSCOhost, an online reference system, is accessible via the Internet and was accessed through an Oak Ridge, Tennessee Public Library connection (See Fig. 2). EBSCOhost offers a variety of proprietary full text databases and popular databases from leading information providers. The databases range from general reference collections to specially designed, subject-specific databases for public and academic libraries.

Three incidents were identified during search of the EBSCOhost system and judged to be important to this project. Details from this database can be found in the Appendix L along with full text reports from the database. The three significant abstracts were also added to the main UXO incident database (Table 3).

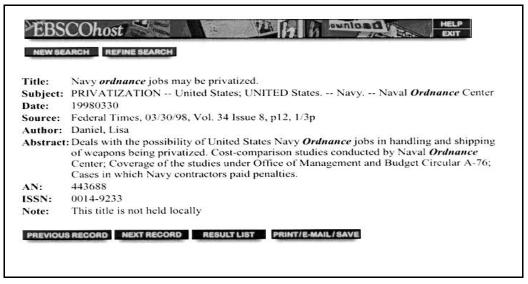


Fig. 2, Example of EBSCOhost Abstract.

C.4 Internet Search Engines

AltaVista, Infoseek, Yahoo, Hotbot, Google, Ask Jeeves, and Excite are all Internet search engines. Although these search engines provided many hits related to UXO, most of the references most of the references concerned international landmine activity (e.g., World War I and II munitions in France, in particular, and Afghanistan) and updates on the Bosnia situations. DPRA did, however, locate seven civilian UXO incidents from four different Internet sources. Documentation of these incidents can be found in Appendix M. The incidents were also added to the main UXO incident database (Table 3).

IV. ADDITIONAL SOURCES

USEPA identified several other organizations that could potentially supply more data on civilian UXO incidents. These organizations are listed below:

- U.S. Army Technical Center for Explosives Safety (USATCES) in McAlester, Oklahoma
- UXO Center of Excellence in Huntsville, Alabama
- U.S. Army Claims Center in Fort Meade, Maryland
- Federal Bureau of Investigation
- Naval Explosives Ordnance Division at the Naval Ordnance Station in Indian Head, Maryland
- Joint UXO Command Center in Fort Belvoir, Virginia
- 52nd Ordnance Group in Atlanta, Georgia
- U.S. National Guard, Rosslyn, Virginia
- Langley Air Force Base, Langley, Virginia
- Burea of Land Management, Washington, D.C.
- Southwest Proving Ground, Hope, Arkansas

DPRA's contact with each of these organization is discussed in more detail below.

A. U.S. Army Technical Center for Explosives Safety (USATCES), McAlester, Oklahoma

The U.S. Army Technical Center for Explosives Safety provides expertise in explosives/chemical agent safety and ordnance and explosives cleanup safety matters, and provides direct technical and advisory support to Headquarters Director of the Army, the major Army commands, and the ammunition community Army-wide. USATCES' mission supports the "development and maintenance of Army explosives/chemical agent safety standards, provides Army approval authority for the DoD Explosives Safety Board (DDESB) site and general construction plans, tracks and processes DDESB explosives/chemical agent safety reports and surveys, and supports safety technical support for cleanup at Base Realignment and Closure (BRAC) and Formerly Used Defense Sites (FUDS) installations (USATCES, 1999)."

USATCES developed and maintains the Explosives Safety Mishap Analysis Module (ESMAM), an automated system designed to support the Defense Explosives Safety Management Suite, which includes input from archive safety records (ASRs). EPA was provided with a user ID and authentication information required for access but neither EPA nor DPRA was able to access the ESMAM information. A second letter was sent to Mr. Robert Carr of the U.S. Army Technical Center for Explosive Safety on August 30, 1999 requesting access to their on-line database. This access was never provided.

B. Unexploded Ordnance Center of Expertise, Huntsville, Alabama

The UXO Center of Expertise for Ordnance and Explosives is part of the U.S. Army Corps of Engineers' Huntsville Engineering and Support Center and is responsible for the removal of ordnance and explosive waste under the BRAC and FUDS programs.

DPRA contacted Mr. Robert Wilcox with the Center to obtain data concerning civilians injured or killed at BRAC and/or FUDS or off-site locations. Discussions with Mr. Wilcox directed DPRA to a Corps consulting firm, Quanta Tech in Huntsville, Alabama, who executed an historical search of FUDS sites prior to Corps remediation activities. Shawn Williams with Quanta Tech had limited information on 11 incidents at eight FUDS (See Fig. 3) over a 50 year period. This information was not specific, but did offer some information about the number of deaths and injuries associated with former facilities. Data not duplicative of DDESB information were added to the main incident database (Table 3). A formal request for access to the specific information contained in the archive search reports (ASRs) has been made to Mr. David Douthat, U.S. Army Corps of Engineers Huntsville Engineering and Support Center in Hunstville, Alabama on September 3, 1999. No response to the request had been received at the time of this report.

			6/7/99
Comparativ	Risk	Data Summary	
Congrado.)	
- 38 sites s	tudied	as of 3/15/99.	
		8 - 8	
Of these, &	3 sites A	had known civilian l	1x0 incidents
- Among these	e & site	s, there were 12 se	parate UXO
incidents si	nce 193	s, there were 12 se, 6, resulting in 41 cumented by date of ere fatalities.	injuries/tata
which coul	d be do	cumented by date of	occurrence.
Ut these 41	, 16 W	ere tatalities.	
CT	-11.		
- Summary T.	able:	2.	
		No. of Accidents	No. of Accident
	able : Closure Date	No. of Accidents by Date.	No. of Accident Since Base Closi
		No. of Accidents by Date 1945(1), 1954(5)	No. of Accident Since Base Close
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<u>Site</u> Waikoloa	Closure Date 1946	1945(1), 1954(5) •	5 ince Base Closi 5
Site Waikoloa Illinois Ord: Fort Ord	Closure Date 1946 1945	1945(1), 1954(5) 6 1975(2)	5ince Base Closi 5 2
<u>Site</u> Waikoloa Illinois Ord:	Closure Date 1946 1945 1994	1945(1), 1954(5) 6 1975(2) 2 1943(2), 1949(2) 4	Since Base Closi 5 2 0
Site Waikoloa Illinois Ord: For+ Ord Castner Rauge	Closure Bate 1946 1945 1994 1966	1945(1), 1954(5) 6 1975(2) 2 1943(2), 1949(2) 4 1955(13), 1962(5) 18	Since Base Closi 5 2 0 0
Site Waikoloa Illinois Ord: For+ Ord Castner Range Culebra	Closure Date 1946 1945 1994 1966	1945(1), 1954(5) 6 1975(2) 2 1943(2), 1949(2) 4 1955(13), 1962(5) 18	Since Base Closi 5 2 0 0
Site Waikoloa Illinois Ord: Fort Ord Castner Range Culebra SWPG	1946 1945 1945 1944 1966 1975 1945	1945(1), 1954(5) 6 1975(2) 2 1943(2), 1949(2) 4 1955(13), 1962(5) 18 1936(1) 1	Since Base Closi 5 2 0 0 7 2

C. U.S. Army Claims Center, Fort Meade, Maryland

The U.S. Army Claims Center manages all civilian claims against the U.S. Army, including claims involving civilian injury or death from UXO incidents. The Claims Center does not maintain an official database of UXO incident cases per se, rather the Center tracks UXO-related cases along with all other cases.

On October 23, 2001, DPRA submitted a FOIA letter to Lt. Colonel Mendez, the FOIA Officer at Fort Meade, requesting access to Claims Center case files relating to civilian injury or death by UXO. Through e-mail correspondence with Mr. George Westerbeke, the individual in charge of the relevant files, DPRA learned that Claims Center files reportedly are destroyed at 10 years after case completion. Mr. Westerbeke indicated that this would significantly reduce the amount of UXO-related cases available for our review, but that we were welcome to examine any available files. On March 29, 2001, representatives from DPRA and EPA visited the Claims Center offices at Fort Meade. Approximately 10 files were available for review. Of these files, only two incidents were identified that had not been included in the DDESB information. These incidents were added to the UXO database (see Table 3).

Of interest to the UXO issue, there was at least one claim at the Claims Center requesting that the U.S. Government reimburse a marina owner for damages associated with UXO exposure. In this case, UXO from former munitions testing ended up in Lake Erie. The marina owners claimed that the presence of the UXO in the water/sediment prevented dredging operations, resulting in the channel to the marina being rendered unusable/unsafe. This claim was denied.

D. Federal Bureau of Investigation UXO Information

Contact was made with the Federal Bureau of Investigation (FBI) in an effort to obtain information on explosive incidents and possible UXO activity recorded in the FBI Bomb Data Center files. A formal request for access was sent by Allen Pearce, EPA Work Assignment Manager on August 23, 1999 to the Director of the FBI Bomb Data Center. A response from the FBI was pending at the time of this report. The ATF reports, however, that most of the information held in the FBI database is available thorough the ATF AEXIS system, and, that the focus of the FBI data is not related to military UXO.

E. Naval Ordnance Explosives Division, Naval Ordnance Station, Indian Head, Maryland

The Naval Ordnance Explosives Division (NEOD) was contacted in an effort to obtain information on explosive incidents and UXO activity maintained by NEOD. DPRA spoke with Senior Chief Larry Kijek on September 22, 2000. Senior Chief Kijek indicated that he was not aware of any relevant files. He requested that DPRA submit a formal FOIA request in the event that such files existed. The FOIA request, sent to NEOD on October 23, 2000, was denied by NEOD in December 2002. Per the denial letter, NEOD stated that no relevant files existed at NEOD.

F. Joint UXO Command Center, Fort Belvoir, Virginia

The Joint UXO Command Center, now known as the Joint UXO Coordination Office (JUXOCO), is the DoD's daily management office of the Unexploded Ordnance Center of Excellence (UXOCOE). UXOCOE's mission is "to improve the effectiveness and economy of UXO clearance research, development, test and evaluation throughout the five DoD mission areas" including UXO environmental remediation, explosive ordnance disposal, countermine, humanitarian demining, and active range clearance.

DPRA was referred to First Sergeant Tony Pollygus of the 737th Ordnance Company, Explosive Ordnance Division and contacted him on September 22, 2000 to obtain access to JUXOCO/Ft. Belvoir files relating to civilian injuries or deaths resulting from UXO incidents. First Sergeant Pollygus requested that DPRA submit a formal FOIA request to access the files. The FOIA request was submitted on October 23, 2000. Upon receipt of the FOIA request, Sergeant Pollygus that he did not know of any relevant files and referred DPRA staff to the DDESB. Sergeant Pollygus also referred DPRA to the Judge Advocate General's (JAG) staff member at Fort Belvoir. office. The JAG staff was contacted on November 23, 2000 and December 20, 2000 to explain the purpose of the proposed file review. No final decision regarding the file review was made.

G. 52nd Ordnance Group, Atlanta, Georgia

52nd Ordnance Division: Rick Stauber with Tech Law Inc., a DPRA subcontractor, attempted to make contact with the 52nd Ordnance Division in Atlanta, Georgia. Interest from this organization was minimal, again, DPRA was referred to the DDESB for information. If further contact is desired, a formal communication will be necessary to proceed.

H. National Guard, Rosslyn, Virginia

The National Guard maintains many facilities across the U.S., including firing ranges and ordnance storage. DPRA contacted Captain Troy Coronado on September 15 and 21, 2000 to determine if the National Guard maintained data/records about UXO incidents at National Guard facilities. DPRA submitted a formal FOIA request to Captain Coronado on October 23, 2000. Via subsequent telephone conversations, Captain Coronado indicated that the National Guard does not maintain UXO incident records on a national basis.

I. Langley Air Force Base, Langley, Virginia

DPRA contacted Langley Air Force Base on September 21, 2000. At that time, Senior Master Sergeant Michael Bernard indicated that his organization, the Explosives Ordnance Division, maintained electronic and paper files of UXO incidents involving civilians. DPRA was required to submit a formal FOIA request and did so on October 23, 2000. This request was denied with an explanation that all relevant file materials/data had been forwarded to the DDESB.

J. Bureau of Land Management, Washington, D.C.

DPRA contacted Mr. Dwight Hemphill with the Department of the Interior's Bureau of Land Management (BLM), Land and Realty Group. Mr. Hemphill indicated that BLM did not maintain records associated with UXO incidents on BLM-controlled lands, but did help DPRA identify the Hurricane Mesa UXO accident and led DPRA to Mr. Robert Wilcox with the U.S. Army Corps of Engineers Huntsville Engineering and Support Center in Hunstville, Alabama. Mr. Wilcox recommended that DPRA talk with Mr. Shawn Williams at Quanta Tech, a UXO contractor in Huntsville, and suggested sending a formal request for information to Mr. David Douthat, Director of the Hunstville Center.

K. Sentimental Journey to Southwest Proving Ground, Hope Arkansas

From World War II to the 1950s, Hope Arkansas was home to the Southwest Proving Ground (SPG). There has been at least one reported incident of civilian death/injury resulting from Southwest Proving Ground UXO. According to a 1960s newspaper article, the Hope school system ran an educational program for elementary school children to prevent UXO exposure, injury and death. DPRA contacted the Hope school system to learn more about this program and to obtain information about UXO incidents at the SPG. According to Rose Davis of the School Board, there is no record of such an educational campaign. Ms. Davis referred DPRA to Sentimental Journey to Southwest Proving Ground (SJSPG), a citizen's group formed to preserve the history of SPG. SJSPG did not maintain records of any UXO incidents at SWPGEPA However, since the former SPG has been turned over for recreational use in some areas, the SJSPG has developed educational materials about UXO that are on display at the Hope Municipal Airport.

V. CONCLUSIONS

Based on documented former and/or current use, hundreds of former military sites may contain unexploded ordnance. The Military Munitions Working Group has stated:

The public is presently exposed to military munitions, unexploded ordnance, and constituents from munitions on millions of acres of uncontrolled or marginally protected sites, formerly used by the military for defense purposes. The Department of the Interior (DOI) estimates that some eight million acres of FUDS now under management are contaminated with UXO. These lands are managed by an array of Interior Agencies including the Bureau of Land Management, the National Park Service, and the Fish and Wildlife Service. The Department of Defense (DoD) estimates there are some nine million acres of active and inactive ranges, as well as 1,200 - 1,700 FUDS, which are thought to contain ordnance and require a cleanup response. Some of these installations or sites, such as Fort Ord in California, are in the process of being released from DoD use and converted to other uses under the Base Realignment and Closure (BRAC) Program. Many have already been returned to private ownership or are currently under control of tribal, state and local governments. Presently, subdivisions, schools, highways, pipelines and other construction on these still contaminated and dangerous lands are underway to the peril of workers and the public (Military Munitions Working Group, 1996).

The DDESB records, although incomplete, provide the best look at UXO incidents in the United States. DPRA has supplemented the DDESB data with data gathered from the other sources described in this report. Cumulatively, this research identified 65 fatalities and 131 injuries associated with civilian UXO incidents in the United States. A total of 126 civilian UXO incidents were identified from all sources of data. At least 83 of these resulted in explosions and at least 28 did not result in explosions. Data indicating whether there was an explosion was not available for 14 of the incidents. Further information about these 126 civilian UXO incidents is presented in Tables 1, 2 and 3, and Appendices B through F (containing incident records with common characteristics).

Unfortunately, once an installation separates from military service and the property is transferred to the Department of Interior or other organizations, the DoD does not maintain an official interest in documenting UXO incidents at that site. After transfer, DDESB records no longer contain any reference to UXO incidents at that site. In addition, because DDESB's focus has always been on active military installations, and the DDESB database does not maintain records of any cases where civilians or military personnel are simply exposed to UXO, it is likely that many more cases exist (especially cases where UXO is simply found and no injuries or fatalities occurred) than are reflected in DDESB files.

Perhaps more disturbing was the ATF data, which listed a large number of incidents, including incidents involving large amounts of munitions at a single site. For example, one hundred and

eighty pounds of C4 were involved in an incident in West Palm Beach, Florida in January 1990 while another incident in Concord, New Hampshire in December 1997 recorded the involvement of 442 grenades. These are two entries from a database of over 4282 reported incidents. None of the munitions reported were in the control of the DoD or any other government agency at the time of the incident.

It is clear that there is not a single nation-wide source for documenting incidents involving civilian UXO exposure, injuries and fatalities, and that, in those cases where data is maintained, the record-keeping is of questionable completeness and quality.

Our hope is that the more detailed improved ATF information will provide a more complete picture of UXO incidents around the country, especially for those sites/areas beyond the control of the U.S. military. The ATF data look promising and should provide, with receipt of information about recorded fatalities and injuries, a way to cross-check some of the DoD incident reports. Adding fatalities, injuries, and incident details to the ATF database would allow a more through analysis of the material. Cross-checking both the DDESB and ATF data with local information from bomb squad and newspaper reports would also improve accuracy and would be desirable if EPA requires overall accuracy in the database numbers. There are currently too many gaps in the data to assure a high level of accuracy. Further research on many of these incidents is necessary to ensure that they are "true" UXO incidents that meet our project requirements.

Because of the gra

Possible Future Actions:

- 1. A visit to USACE in Huntsville has been recommended to EPA and a letter requesting access has been sent by Allen Pearce, EPA Work Assignment Manager, to David Douthat at the U.S. Corps of Engineers' Huntsville Engineering and Support Center. The purpose of the trip would be to trace information and ASRs on eight FUDS recorded over a 50-year period. This information reported to DPRA by Shawn Williams at Quanta Tech (See Fig. 1) was not specific, but offered some information about the number of deaths and injuries associated with closed facilities. Mr. Williams apparently created the original report as part of a preliminary investigation prior to site remediation activities.
- 2. A visit to the 52nd Ordnance Group, Atlanta, Georgia might be helpful in obtaining further information on UXO incidents. This information may simply be anecdotal in nature.
- 3. A search of local historical newspapers and bomb squad records would help identify and validate incidents which occurred during change over of a military facility to a non-military function (e.g., the transfer of the Nansemond Ordnance Depot for use as a community college). This may be particularly useful in identifying any UXO incidents associated with National Guard installations.
- 4. Creation of a map of known UXO incidents in relation to FUDS, BRAC, and active installations throughout the United States and territories.

VI. REFERENCES

Allison, Kathleen, *Letter to First Sergeant Tony Pollygus*, 737th Ordnance Company, (EOD) Fort Belvoir, Virginia, October 23, 2000.

Allison, Kathleen, *Letter to Senior Chief Larry Kijek*, Environmental Safety Division, NAVEOD Tech. Div., Indian Head, Maryland, October 23, 2000.

Allison, Kathleen, *Letter to Captain Troy Coronado*, National Guard, Rosslyn, Virginia, October 23, 2000.

Allison, Kathleen, *Letter to Senior Master Sergeant Michael Bernard*, Explosives Ordnance Division, Langley Air Force Base, Langley, Virginia, October 23, 2000.

EBSCOhost, *EBSCOhost Reference Center*, EBSCO Information Services Group, 1999, http://www.epnet.com/ehost/login.htm.

Hecker, Sam, *Personnel Conversation with Rick Stauber UXO Consultant with Techlaw Inc.*, DPRA, Inc., Rosalyn, Virginia, September 24, 1999.

LEXIS-NEXIS, *LEXIS-NEXIS Source Locator*, Reed Elsevier Inc., 1999, http://www.lexis-nexis.com.

Military Munitions Working Group, *Military Munitions Working Group*, October 15, 1996, http://wga-internet.westgov.org/wga/publicat/mmwgweb.htm.

Pearce, Allen, *Letter to Mr. David Douthat*, U.S. Army Corps of Engineers - Huntsville Engineering and Support Center, Huntsville, Alabama, September 3, 1999.

Pearce, Allen, *E-mail to Mr. Robert Carr*, U.S. Army Technical Center for Explosives Safety Center, McAlester, Oklahoma, August 26, 1999.

Pearce, Allen, *Letter to Bureau of Alcohol, Tobacco and Firearms c/o Mr. Cliff Lund*, Bureau of Alcohol, Tobacco and Firearms' National Repository, Washington, D.C., August 23, 1999.

Pearce, Allen, *Letter to the Director of the Federal Bureau of Investigation Bomb Data Center*, Federal Bureau of Investigation, Washington, D. C., August 23, 1999.

U.S. Army Corps of Engineers, *Ordnance and Explosives/Center of Expertise*, U.S. Army Corps of Engineers Huntsville Engineering and Support Center, Huntsville, Alabama, 1997, http://www.hnd.usace.army.mil/about.htm.

U.S. Army Technical Center for Explosives Safety, *Explosives Safety Analysis Module (ESMAM)*, U.S. Army Technical Center for Explosives Safety, McAlester, Oklahoma, 1999, http://www.dac.army.mil/esmam/default.html.

U.S. Bureau of Alcohol, Tobacco and Firearms, *Arson and Explosives National Repository*, U.S. Bureau of Alcohol, Tobacco and Firearms, 1999, http://ows.atf.treas.gov:9999/.

Westlaw, Westlaw Reference Materials, West Group, 1999, http://www.westgroup.com.

Wright, W. Richard, *Letter to Kenneth Shuster, U.S. Environmental Protection Agency*, U.S. Department of Defense Explosives Safety Board, Alexandria, Virginia, November 27, 1995.

ACRONYMS

AEXIS ATF Arson and Explosives Incidents System

ASR Archives Search Reports

ATF U.S. Bureau of Alcohol, Tobacco and Firearms

BLM U.S. Bureau of Land Management

BRAC Base Realignment and Closure

DDESB U.S. Department of Defense Explosives Safety Board

DPRA, Inc.

DoD U.S. Department of Defense

ESMAM Explosives Safety Mishap Analysis Module

EPA U.S. Environmental Protection Agency

EOD Explosives Ordnance Division

FBI U.S. Federal Bureau of Investigation

FUDS Formerly Used Defense Sites

JUXOCO Joint UXO Command

NAVEOD Naval Explosives Ordnance Division

USATCES U.S. Army Technical Center for Explosives Safety

UXO Unexploded ordnance

APPENDIX A

SEARCH METHODOLOGY AND DESIGN

The periodical literature search was conducted using standard electronic search engines including LEXIS/NEXIS and Westlaw. Internet resources such as AltaVista, Infoseek, Yahoo, Hotbot, Google, Ask Jeeves, and Excite were also employed along with EBSCOhost, a periodical search engine. In addition, groups such as the DDESB the U. S. Department of the Treasury's Bureau of Alcohol Tobacco and Firearms (ATF), and the U. S. Department of the Interior's Bureau of Land Management were contacted to obtain further information. The specific search methodology and design is described below:

A. Goal

To identify instances of civilian harm or fatality from unexploded ordnance (UXO) from former bombing/artillery ranges, proving grounds, and military activities in the United States.

B. Approach

The focus of the search was to identify cases where UXO, chemical munitions/agents or other military munitions of World War I or later vintage have resulted in death or injury to civilians (the general public) in the United States, as well as to catalogue found munitions. The sequence of the search was as follows:

- contact the DDESB and other DoD organizations in an attempt to access DoD databases,
- communicate with the Bureau of Alcohol, Tobacco and Firearms, the Bureau of Land Management and the Federal Bureau of Investigation to gather additional data,
- use first tier keywords (unexploded ordnance, UXO, unexploded munitions) on LEXIS/NEXIS, Westlaw, and EBSCOhost search engines to identify newspaper and periodical reports of incidents, and
- complete an Internet search on keywords and cross-references.

C. Keywords

A directory of keywords were used to help navigate the various search engines and databases. The first and second tier keywords were the primary subjects of each search effort. The third tier keywords and cross-references were used when necessary to clarify the search activities. Decisions on the use of the cross-references were subject related and defined by the derivation and nature of the primary search response.

First Tier:

Unexploded ordnance UXO Unexploded munitions Artillery range Proving ground FUDS BRAC

Second Tier:

Bombing range Military range Gunnery range

Third Tier:

Explosives
Explosive agents
Explosive waste
Chemical agents
Biological agents

Cross-References:

Unintentional deaths
Injured, killed, maimed, hurt
Fatality/fatalities/death
Amputee/Amputation
Child, children
Civilian
Farmer
National park

Second Tier Cross-references:

Standard Operating Procedures Ground Penetrating Radar Electromagnetic Induction OB/OD - Open Burning/Open Detonation

Accidents

													Civ	/ilian UX	(O Incider	nts at Recy	cling Facil	itie	s				
I D	D D E S B ID	D A T E	H I L	A D U L T	S E X	A G E	T A		P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
6 . 0	0. 3 1	8 / 2 3 / 4 2		х			2	0		EXP	Off-base							U X O	Scrap Coppe r	While bailing scrap copper in a junk yard, two were killed when the bailing machine detonated. Examination indicated the likely presence of nitrocellulose in the bailing machine scrap. Destroyed bailing machine.	Junk Yard (Birmingha m, AL)	DCMC	DDESB
8 . 0	0. 2 6	7 / 2 1 / 4 3		х			2	0		EXP	Off-base							U X O	Live Round	Two men placed steel scrap into open-hearth furnace for remelting. They accidentally placed a live round in with the steel which detonated in the furnace. One man was crushed, the other fatally burned. Furnace seriously damaged by blast.	Salvage Yard	DCMC	DDESB
1 5 0	2 5 1	8 / 2 9 / 4 6					3	4		EXP								U X O	Scrap Explosi ves	A 6 inch process pipe used in manufacture of propellant and explosives at Chickasaw Ord Works, Millington, TN, was sold as scrap. The pipe detonated at Trumbell Asphalt Works, Memphis TN, killing 3, injuring 4. (The file was sent to Milan.) Details of incident unknown at this time. (See 251.01)	Trumbell Asphalt Company	ОСМС	DDESB
2 3 0	7 3 0	4 / 1 3 / 5 4					0	1		EXP								U X O	Rusted Bolt	Millwright disassembling surplus pump obtained from Picatinny. Removing rusted bolt caused detonation which injured man w' steel frag. Picatinny obtained pump from Holston. Pump used for pumping contaminated acetone. Decon was assumed.(No XXX marking) No building damage. The pump was worth \$3.82 as scrap metal.	Milan Arsenal, TN	D C M C	DDESB

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													Civ	vilian UX	(O Incider	its at Recy	cling Facil	itie	s				
I D	D D E S B ID	D A T E	H	A D U L T	S E X	A G E	F A T A L	INJURY	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Iunition	Abstract / Damage	Location	SERVICE	SOURCE
2 2 9 0	9 6 6	9 / 2 7 / 6 0		x	М		0	1	6 .	EXP	Off-base							U X O	Fuze, Igniter	Men found a fuze in the scrap yard and brought it to a man with ordnance background who removed arming vane & tapped fuze against the table top. The fuze functioned, causing traumatic amputation of right hand, and severe penetrating wounds in body. Damages amounted to \$100.	China Lake, CA	U % N A	DDESB
4 9 0	1 4 6 1	1 / 2 8 / 7 4					0	2		EXP	Off-base			Smelting scap projectil es	Liberty Industries			U X O	Rkt Whds- Empty/ Inert Proj	Scrap material of 100 gross tons of 75/90mm contaminated HE. One truck load of material placed in furnace for melting. Second truck load was inspected and 6 live rounds were found & removed. Remainder was placed in furnace where explosion occurred. Property damage was very minor.	Liberty Industries - Cincinatti, OH	D C M C	DDESB
2 9 9 0	1 4 9 6	1 0 / 2 1 / 7 4		x			2	0		EXP	Off-base							U X O	3.5" Rocket w/HE Head	During torch cutting operations a 3.5" rocket head exploded. Rkt came from Camp LeJeune, Verona Loop Impact area. None detailed in report	Caroline Metal Wks	DCMC	DDESB
2 4 3 0	1 9 1 4	6 / 1 / 8 0		х	М	2 8	0	1	1	EXP	Off-base			Rumma ging through the dump, found missiles	City (municipal dump)	Dump		U X O	Rocket , M72, LAW	Civilian, searching for saleable junk at city dump found 2 M72 LAW missiles. Took them home in his trunk, & later that day, while tampering with one of them, it exploded, critically injuring him. EOD from Ft. Benning was called. (UXO) Property damage unknown. Injuries to feet and lower legs.	Columbus, GA	DCMC	DDESB

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													Civ	ilian UX	O Incider	nts at Recy	cling Facil	itie	s				
I	D D E S B ID	D A T E	CHILD	A D U L T	S E X	A G E	T A	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
1 9		1 / 3 / 9 1		x			1	0		EXP	Off-base					Scrap Yard		U X O	105m m shell	Death of a scrap yard worker by a 105mm shell, at Dick Auto Wrecking in California.	CA		Geiselma n, Bruce. "Judge Clears Munitions Expert in Worker's Death." Waste News 4.27 (1998): 5.
3	1 9 7 0 4 1 6 0	4 / 1 6 / 9 7		x			0	0		EXP	Off-base			Melting scrap metal				U X O	Scrap munitio ns	On 16 April, a scrap dealer in Black Eagle, Montana (near Great Falls), was melting metal from a load of scrap (expended munitions) when a detonation occurred. The material was purchased from DRMO at Ft. Lewis, WA.	Black Eagle, MT	D C M C	DDESB

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											Civi	ilian Uxo	Inciden	ts: Non-	Recycling	Facility - I	Ехр	losion				
I	D D E S B I D	D A T E	A D U L T	S E X	A G E	F A T A L	Z J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S	Source
9			x	М		0	7		EXP	Off-base			Children playing				U X O	Hand grenade	In 1995 seven boys in Bartlett, Tenn. were injured by a hand grenade that one of them had apparently found on a visit to Fort Sill, OK. The boy brought the grenade home as a souvenir.	Bartlett, TN		Orey. "At Former Military Sites, a Hidden Peril." Wall Street Journal 22 Jan. 1999: B1.
11 11			x			0	2		EXP	Active		Warning signs	Scavengin g for souvenirs		Range		O X O		The latest series of accidents occurred last year when a couple of "scrappers" scavenging for souvenirs touch off an explosion with their pickup and suffered leg injuries.	Chocolate Mountains, CA		Gerber, Larry. "Unexplode d Shells Put Undocumen ted Immigrants at Risk." San Diego Union Tribune 6 June1998: A-3.
1 5			х			0	0		EXP	FUDS					Mixed (agriculture/in dustrial)	Visual	U X O		Local farmer recovered a shell from his field and tossed it in a nearby stream. As the farmer walked away the shell exploded.	Southweste rn Proving Ground		Bowers. "WW2 Shells near Hope Due to Blow." The Arkansas Democrat- Gazette 10 Dec. 1997: B1."

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											Civi	lian Uxo	Inciden	ts: Non-	Recycling I	Facility - I	Ехр	losion				
	D D E S B I D	D A T E	C H IL D	S E X	A G E	F A T A L	IN J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	% E R > − C E	Source
	0 0	0 3 / 0 1 / 1 9 4 7	x x			2	3		EXP	Off-base							U X O	Fuze	Returning from target, two planes were told to jettison bombs in designated area. One plane jettisoned bombs near church. People gathered. Child removed fuze. Veteran attempted to replace the fuze, when item detonated, killing veteran & child, Inj 3. No damages.	Church (Lawson Field, GA)	ОСМС	DDESB
() ()		0 4 / 0 1 / 1 9 4 7				1	1		EXP										Case: Beasley vs. United States, 81 F. Supp. 518 (E.D.S.C. 1948); Quarantine Reservation, SC	Quarantine Reservation , SC		DDESB
; () ()		0 6 / 0 1 / 1 9 4 8	х			3	5		EXP	Off-base									Case: Schmidt v. United States, 179 F. 2d 724 (10th Cir. 1950); Injury at a residence; explosives from Ft. Riley Military Reservation, KS	Ft. Riley Military Reservation , KS		DDESB

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											Civi	lian Uxo	Inciden	ts: Non-l	Recycling I	Facility - E	Ξxp	losion				
[D D E S B I D	D A T E	A D U L T	S E X	A G E	F A T A L	N U C N	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
	3	0 9 / 1 0 / 1 9 4 8	x			0	2		EXP	Off-base									Case: Steward v. United States, 186 F. 2d 627 (7th Cir. 1951); Injury at a residence; explosive form Ft. Sheridan, III	Ft. Sheridan, IL		DDESB
		0 1 / 0 1 / 1 9 4	x			5	0		EXP	FUDS					Mixed (agriculture/in dustrial)	Visual	U X O		In 1949 five people were killed.	Southweste rn Proving Ground		Bowers. "WW2 Shells near Hope Due to Blow." The Arkansas Democrat- Gazette 10 Dec. 1997: B1."
	3	0 2 / 2 6 / 1 9 4	х			0	2		EXP	Off-base									Case: United States v. Inmon, 205 F. 2d 681 (5th Cir. 1953); Injury at a residence; explosives from Camp Wolters, TX	Camp Wolters, TX		DDESB

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											Civi	ilian Ux	o Inciden	ts: Non-	Recycling I	Facility - L	Ехр	losion				
	D D E S B I D	D A T E	A D U L T	S E X	A G E	FATAL	Z J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V - C E	Source
4		0 4 / 1 7 / 1 9 4	x			0	2		EXP	Off-base								2.36in rkt	Two boys were seriously injured and their dog killed by the explosion of an unfired 2.36in rkt, which the boys had found near the range area at Ft. Ord, CA.	Ft. Ord, CA		DDESB
((((((((((((((((((((1 2 / 0 9 / 1 9 4				0	1		EXP										Case: Ford v. United States, 200 F. 2d 272 (10th Cir. 1952): Former Camp Gruber, Oklahoma	Camp Gruber, OK		DDESB
() ()		0 1 / 0 1 / 1 9 5 0				2	0		EXP										Case: Denny v. United States, 185 F. 2d 108 (1950); Target range DonaAra County, New Mexico, Government found not negligent	DonaAra County, NM		DDESB

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											Civi	lian Uxo	Inciden	ts: Non-	Recycling	Facility - I	Ехр	losion				
I	DDESB -D	D A T E	C H IL D	SEX	A G E	F A T A L	N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	⊗ н к > − с н	Source
2 0 . 0 0	5 4 9	0 2 / 2 3 / 1 9 5 0	x			0	0		EXP	Off-base							U X O	90mm M71 Cartridge	A steel furnace exploded, causing minor damage and sending fragments throughout the plant. Apparently one round cooked off. Inspectors believe round had been fired, and was without fuze at the time. 5 more rounds were picked up. Source unknown. Plant buildings hit by stray fragments. Minor damage to steel furnace.	Fuel & Iron Corporation	ОСМС	DDESB
2 2 3 0	5 5 8	0 5 / 1 8 / 1 9 5 0	x			4	6		EXP	Off-base							U X O	Fuze, M2, 4.2" Mortar	During sea dump ops, a box of M2 fuzes fell overboard and floated. They were not retrieved. Next day (18 May) Fuzes washed ashore on 2 beaches. Detonation in one home killed 3, injured 3. In a 2nd home a mile away, 1 was killed & 3 injured by M2. Local light damages.	Beachfront at Candelero Abajo, PR	USAR	DDESB
2 0 4 2 9	1 7 1 6	1 2 / 0 9 / 1 9 5 0	x			1	0		EXP	Active			Hunting				U X O	90mm projectile	A visitor was killed by the explosion of a 90mm dud projectile while hunting on the range at Camp Stewart, GA.	Camp Steward, GA		DDESB

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											Civi	lian Uxo	Inciden	ts: Non-	Recycling	Facility - I	Ехр	olosion				
I D	D D E & B — D	D A T E	C H IL D	S E X	A G E	FATAL	Z J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R > - C E	Source
3 0 8 0 9		0 9 / 1 5 / 1 9 5 1				0	1		EXP										Case: Flores v. United States, 105 F. Supp. 640 (D.N.M. 1952); Bernalillo County, New Mexico (near Alburqueque) on area leased for bombing range from 1941-1947.	Bernalillo County, NM (near Alburquequ e)		DDESB
2 7 9 0		1 2 / 0 3 / 1 9 5	х	М	1 7 0	0	1		EXP	FUDS		Warning signs	Hunitng		National Forest		U X O	Mortar round	A member of a hunting party found a mortar round. The man looked it over then either dropped it or tossed it on the ground. The hunter suffered nine shrapnel wounds to his left leg and right foot, along with phosphorous burns on his legs.	Dolly Sods Wilderness		Http://patc.s implenet.co m/mortar.ht ml
2 2 0 0	6 3 7	0 8 / 0 6 / 1 9 5 2	х	М		0	0	5.	EXP	Off-base							U X O	Bomb, Depth	While burning a field prior to planting sugar cane, two depth bombs detonated forming a crater 25 x 15 feet, but doing no other damage or injury. No structures involved.	Waikakalau a Gulch, Hl	U S A F	DDESB

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											Civi	ilian Ux	o Inciden	ts: Non-	Recycling	Facility - I	Ехр	olosion				
[D D E S B I D	D A T E	A D U L T	S E X	A G E	F A T A L	N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
	3	1 1 1 6 / 1 9 5 2				0	1		EXP	Active									Case: Meara v. United States, 119 F. Supp. 662 (W.D. Ky 1954); Fort Knox, KY - Family lived on base	Fort Knox, KY		DDESB
		0 1 / 0 1 / 1 9 5 3	x			1	0		EXP	Off-base									Case: Voytas v. United States, 256 F. 2d 786 (7th Cir. 1958); child killed, Injury at a residence, explosives form Fort Belvoir, VA (serviceman stole explosives). Government held not liable	Fort Belvoir, VA		DDESB
)	0 3 / 2 0 / 1 9 5 3				1	3		EXP	Active									Case: DeLegerand v. United States, 182 F. Supp. 184 (D.P.R. 19); death of child, injury to 3 others, U.S. Naval Reservation, Vieques , Puerto Rico	U.S. Naval Reservation , Vieques , PR		DDESB

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											Civi	lian Uxo	Inciden	its: Non-	Recycling	Facility - I	Ехр	olosion				
I	D D E & B - D	D A T E	C H IL D	S E X	AGE	F A T A L	N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	% 	Source
2 2 2 2 2 6	7	0 4 / 2 3 / 1 9 5 4	x			0	3		EXP	Off-base							U X O	2.36in rkt	Three children were seriously injured by explosion while playing with a 2.36in rkt dud, which they had removed form the range at Galena Air Force Base, AK.	Galens Air Force Base, AK		DDESB
3 0 8		0 5 / 3 1 / 1 9 5 4				1	0		EXP										Case: lokepa v. United States, 158 F. Supp. 394 (1958); Former firing range leased by govt. form Dec. 1943 - June 1946, Hl. Govt. found not liable.	н		DDESB
3 0 8 1		0 6 / 0 1 / 1 9 5 4				0	1		EXP	Active									Case: Porter v. United States, 228 F. 2d 389 (4th Cir. 1955); Fort Jackson, SC. Family lived on base. injury to hand	Fort Jackson, SC		DDESB

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											Civi	lian Ux	o Inciden	ts: Non-	Recycling	Facility - I	Exp	losion				_
I	D D E S B I D	D A T E	C H ILL D	S E X	A G E	F A T A L	Z J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
22 4	_	1 1 / 2 1 / 1 9 5 5	x			1	0		EXP	Active			Relocating road				U X O	Grenade, WP	Contractor was cutting and clearing trees for construction of a new roadway. During burning of trees and stumps, explosion occurred which caught one man's clothing afire, fatally injuring him. There was no indication or knowledge of contamination. Witnesses saw injured man approaching fire with roots in his hands, but his hands were extensively burned, indicating he may have had grenade in hands.	FT Benning, GA	U S A R	DDESB
3 0 8	1	0 1 / 0 1 / 1 9 5 6	x						EXP	Off-base									Case: United States v. Coffey, 233 F. 2d 41 (9th Cir. 1956); Injury at residence. Explosives possibly from Naval Air Training Station In Pasco Washington. Injury could not be traced to government.			DDESB
3 0 8 1	1	0 5 / 0 1 / 1 9 5 6				0	1		EXP	Active									Case: Carey v. United States, 183 F. Supp. 727 (M.D.S.C. 1960); Fort Bragg, NC (insulation contractor) severe injury to hand	Fort Bragg, NC		DDESB

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											Civi	lian Uxo	Inciden	its: Non-l	Recycling	Facility - I	Ехр	losion				
I	D D E S B I D	D A T E	C H IL D	A D S U E L X	A G E	F A T A L	IN J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	Source
3 ()		0 6 / 1 9 / 1 9 5 6				0	1		EXP	Active									Case: United States v. Stoppelman, 266 F. 2d 13 (8th Cir. 1959); Marine Corp maneuver area near Jefferson Barracks, Missouri. Injury to eye.	Jefferson Barracks, MS		DDESB
3 (0 8 2 2)		1 2 / 1 2 / 1 9 5	x			1	0		EXP										Case: Edwards v. United States, 164 F. Supp. 885 (M.D. Ga. 1958); Injury at a residence, explosives from Fort Benning Military Reservation. death of child	Fort Benning Military Reservation , GA		DDESB
8		0 2 / 1 2 / 1 9 5	x			0	3		EXP										Case: Parrott v. United States, 181 F. Supp. 425 (S.D. Cal. 1960); 3 children injured at hands and knees. Former leased area in Riverside County, CA.	Riverside County, CA.		DDESB

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											Civi	ilian Uxo	Inciden	its: Non-	Recycling	Facility - I	Ехр	losion				
I	DDESB -D	D A T E	C H IL D	S E X	A G E	FATAL	N N C N	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
2 3 1	9	0 3 / 1 9 / 1 9 6	x			0	1	3.	EXP		Aerial bombi ng range	Unmark ed range	Chasing goats				O X O	Bomb, Practice MK23	Three men driving thru unmarked range area after a herd of goats found & loaded 25 UXO practice bombs into pickup truck. Later, they saw the goats again & threw bombs at them. A bomb hit forty ft away, functioned, hitting one man in chest w/ frag. Damages were (\$620).	China Lake,CA	U % N A	DDESB
2 3 3 0	7	0 7 / 0 2 / 1 9 6 3	x	М	1 3	0	1	1.	EXP	Off-base							U X O	M80 Firecracke r (AP)	Sergeant put M80's in field jacket during exercises, put them in cigar box at home. Months later his wife gave one to a 13 year old boy. He took it home, lit it and was taking it outside when it detonated in his hands. (NEW .0066 lbs) Serious injury to both hands. Court found US liable because it authorized soldier to handle simulators & must answer for carelessness. Label changed Firecracker to DangerHE	FT Benning	USAR	DDESB
3 0 8 2 2		0 7 / 0 2 / 1 9 6 3	x						EXP	Off-base									Case: Williams v. United States, 352 F. 2d 477 (5th Cir 1965); Injury at a residence; explosives from Ft. Benning, GA.	Ft. Benning, GA		DDESB

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											Civi	lian Uxo	Inciden	ts: Non-	Recycling I	Facility - I	Ехр	losion				
I D	DDESB -D	D A T E	C H IL D	SEX	A G E	F A T A L	NURY	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
3 0 8 2 3		0 9 / 2 7 / 1 9 6 3	x			0	1		EXP										Case: Medlin v. United States, 244 F. Supp. 403 (D.S.C. 1965); burns to child - maneuver area in Laurens County, SC.	Laurens County, SC		DDESB
3 0 8 2 4		1 1 / 2 8 / 1 9 6 4	x			2	2		EXP	Off-base									Case: Hernandez v. United States, 313 F. Supp. 349 (N.D. Tex1969); Injury at a residence; explosives from Camp Barkly, TX	Camp Barkly, TX		DDESB
2 0 4 1 9	1 7 1 6	1 0 / 1 3 / 1 9 6 5	x			0	2		EXP	Off-base			Harvestin g Oysters				U X O		Two oyster men were seriously injured by an explosion when they raised a submerged dud from the Range River bed at Dahlgren, VA.	Dahlgren, VA		DDESB

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											Civi	lian Uxo	Inciden	ts: Non-	Recycling	Facility - I	Ехр	losion				
I D	D D E & B — D	D A T E	C H IL D	S E X	A G E	F A T A L	Z J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	⊗	Source
3 0 8 2 5		0 2 / 1 9 / 1 9 6 7	x			0	1		EXP	Off-base	Practic e bombi ng range								Case: Duvall v. United States, 312 F. Supp. 625 (E.D.N.C. 1970); Injury at a residence, explosives from Navy Practice Bombing Range in Duck, NC - injury to child's hand	Duck, NC		DDESB
2 0 4 1 8	1 7 1 6	0 5 / 0 1 / 1 9 6 7	x			1	0		EXP	Off-base			Playing with munition				U X O		A child was injured in the front yard of his residence at Kitty Hawk, NC while playing with a dud (type unknown) which exploded. The dud had been found and removed from Duck Range, NC several weeks earlier by a relative of the injured boy.	Kitty Hawk, NC		DDESB
2 0 4 1 6	1 7 1 6	0 2 / 2 2 / 1 9 7	x			1	3		EXP	Off-base							U X O	40mm projectiles	One youth was killed three others were seriously injured in two separate accidents by the explosion of dud 40mm grenade projectiles that had been removed from the range at Ft. Dix, NJ.	Ft. Dix, NJ		DDESB

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											Civi	ilian Ux	Inciden	ts: Non-	Recycling I	Facility - L	Ехр	losion				
I	D D E S B	D A T E	A D U L T	S E X	A G E	F A T A L	Z J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
2 ()	1 7 1 6	0 4 / 0 1 / 1 9 7 2	x			1	0		EXP	Active							U X O	Anti-tank rkt	A boy was killed by the explosion of a dud anti-tank rocket which he was collecting from the range at Ft. Sill, OK.	Ft. Sill, OK		DDESB
	1 8 7 1	0 1 / 0 1 / 1 9 7 3				0	3		EXP		Firing Range		Debris collection				U X O		Unexpected detonation of pyrotechnical element, assumed to be inert, while collecting firing debris. 3 lightly injured humans, minimum material damage			DDESB
(1 7 1 6	0 8 / 1 9 / 1 9 7 3	x			2	2		EXP	Active			Playing on range				U X O	40mm AA projectile	Two boys killed, and two other seriously injured by the explosion of a dud 40mm grenade projectile while playing with it on the range at Ft. Dix, NJ.	Ft. Dix, NJ		DDESB

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											Civi	lian Uxo	Inciden	ts: Non-l	Recycling I	Facility - I	Ехр	losion				_
I	D D E S B I D	D A T E	C H IL D	S E X	A G E	F A T A L	N U U K Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
4 8		0 9 / 2 7 / 1 9 7 3				0	2		EXP								UXO	3.5" M29A2 Practice Rkt	4 rkts placed on ground. Employee using an oxyacetylene cutting torch, burned hole in 1 inert whd, & was attempting to burn hole in rkt mtr when blast occurred. Rkt flew 33 feet where it struck & penetrated steel tub. 2 more rkt mtrs ignited next. No property damage detailed in rpt. Worker utilizing torch received injury to both ears due to over-pressure. Employee attempting to assist him sustained loss of equilibrium.	Rock Island Arsenal, IL	U S A R	DDESB
20409		0 4 / 0 6 / 1 9 7 4	x			2	1		EXP	Active			Digging up munitions on range				U X O	40mm AA projectile	Two boys killed and one critically injured by the explosion of a dud 40mm AA projectile the boys had dug up from the range at Fort Knox, KY.	Ft. Knox, KY		DDESB
2 9 8 0	7	0 4 / 0 6 / 1 9 7 4	x			2	1		EXP	Active							U X O	40mm Anti Aircraft Shell	3 boys found unexploded shell adjacent to main range road. 2 dead; 1 critical. Serious incident report forwarded by DAPE-MPS.	FT Knox, KY	U S A R	DDESB

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											Civi	ilian Uxo	Inciden	ts: Non-l	Recycling I	Facility - I	Ехр	losion				
I	D D E & B - D	D A T E	C H IL D	SEX	A G E	F A T A L	N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
2 3 4 0		1 0 / 0 1 / 1 9 7 4	x	М	1 3	0	1		EXP	Off-base			Hunting				O X O	Anti- personnel Shell	Youth found anti-personnel shell while hunting on military reservation. He took shell home and attempted to disassemble it. Explosive component was dropped to floor and exploded, causing injury to youth and damage to his home. Shell exploded inside house, knocking out rear windows. Youth was sprayed with metal shrapnel and suffered wounds to the legs, face and upper body.	Falls Church, VA	D C M C	DDESB
2 0 4 0 8		1 1 / 1 0 / 1 9 7 4	x			1	2		EXP	Active			Playing on Range				U X O	3.5 in rkt or 40mm grenade	One boy killed and two injured by the explosion of a dud 305 in. rkt, or 40mm grenade (undetermined which type) while playing on the range at NAD Hawthorne, NV.	NAD Hathorne, NV		DDESB
3 0 0	9	1 1 / 1 0 / 1 9 7 4	x	М		1	1	3.	EXP	Active	Impact range						U X O	3.5" HE rkts & 40mm HE grenades	3 teenage boys entered the Marine Corps impact range. An explosion occurred which killed 1 injured 1. Unknown	Hawthorne NAD, NV	USNA	DDESB

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											Civi	ilian Uxo	Inciden	ts: Non-l	Recycling	Facility - I	Ехр	losion				
I	D D E S B - D	D A T E	C H IL D	S E X	A G E	FATAL	Z J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	% 	Source
2 0 4 0 4		0 1 / 0 1 / 1 9 7 6	x			2	0		EXP	Off-base							0 X C	2.36 in rkt	Two boys killed by the explosion of a dud 2.36 in rkt which they had found near the range area at Camp Pendleton, CA.	Camp Pendleton, CA		DDESB
3 1 6	1 6 3 3	0 1 / 0 1 / 1 9 7 6	x	М		2	0	2.	EXP	Active			Playing with munition				U X O	Rocket, AT	Two boys playing with an anti-tank bazooka shell were killed when it exploded. It was determined form the boys' injuries that the "simple act of swing it over their heads and stopping short of the ground abruptly" had caused the shell to explode. Shell blew a 10ft carter in the ground when it exploded. One boy's hands and legs were blown off and the other's legs were shattered.	Camp Pendleton, CA	U S N A	DDESB
2 0 4 0		0 2 / 2 1 / 1 9 7	x			1	5		EXP	Off-base			Took dud to school				U X O	40mm grenade	One boy killed and five others were seriously injured in their school class room by the explosion of a dud 40mm grenade projectile which had been removed from the range at Fort Pickett, VA.	FT Pickett, VA		DDESB

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											Civi	ilian Ux	o Inciden	ts: Non-	Recycling	Facility - L	Ехр	losion				
[D D E S B I D	D A T E	CHLD	S E X	A G E	F A T A L	IN JURY	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
	3 0 1 2 6 8 0 1	0 2 / 2 1 / 1 9 7	x			1	5		EXP	Off-base			Playing with munition				U X O	40mm Cartridge	Youths were trying to disarm cartridge in industrial arts classroom. Shell was gripped in a vise when blast occurred shortly after classes began for the day. Blast blew out the windows of the classroom. One killed, 5 injured - 3 critical condition. All received shrapnel type wounds or puncture wounds.	Huguenot Academy	U S A R	DDESB
	3) 1 3 7 7) 9	0 3 / 2 0 / 1 9 7 8	x			2	5		EXP	Off-base							U X O	105mm HE Projectile	An 18-inch military tank shell exploded inside a mobile home. A 14-year-old boy, one of the dead, apparently had discovered the projectile 200 yards from the trailer, brought it inside the home and dropped it on the floor. Property damage not detailed in article. 2 dead and 5 injured.	Residential Area		DDESB
	1 9 9 7 9 0 8 0 8 0 8	0 8 / 0 8 / 1 9 7	x	М	1 9	0	2		EXP	FUDS							U X O	Detonator, anti-tank mine	Two young men discovered anti-tank mines while hiking near Cold Bay, AK. The two were injured when one dropped the detonator portion of a World War II anti-tank mine. None reported	Cold Bay, AK	P R I V	DDESB

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											Civi	lian Uxo	Inciden	ts: Non-l	Recycling I	Facility - I	Ехр	losion				
I D	DDESB -D	D A T E	C H IL D	S E X	A G E	F A T A L	Z J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S	Source
2 4 0 0 2	1 9 7 9 0 8 0 8	0 8 / 0 8 / 1 9	x	F	1 0	0	1		EXP	FUDS							O X O	Hand grenade	10 year old girl was wandering across field in Cold Bay, AK and was maimed by a hand grenade.	Cold Bay, AK	P R I V	DDESB
2 4 1 0	1 9 0 4	0 2 / 2 8 / 1 9 8 0	x	М	2 0 , 1 6 , 1 7	0	3	3.	EXP	Active	Firing Range		Collected shells				U X O	Projectile	Three youths injured, two critically, when a sack of shells collected from a military firing range exploded. The sack was dropped by one of the youths while he was unloading it from car. None detailed in article.	Unspecified Location (DOD)	U S A R	DDESB
2 4 2 0 0	1 9 1 3	0 5 / 2 9 / 1 9 8 0	x			0	1		EXP	Off-base			Plowing field			visual	U X O	81mm Mortar	Service used private farm land to train infantry troops in the firing of 81 mm mortars. Prior to firing, owner questioned what they were doing. After being informed he let the troops fire their sabot mortar rounds. During plowing of field civilian turned up munition. The civilian was injured when an 81mm mortar sabot round smoke designator exploded as he tapped the round on the sidewalk at his home.	Braddyville, IA	D C M C	DDESB

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											Civi	ilian Uxo	Inciden	ts: Non-	Recycling	Facility - I	Ехр	losion				
I D	D D E & B - D	D A T E	C H IL D	S E X	A G E	FATAL	N U C N	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	% ш к > − С ш	Source
3 0 8 2 7		0 5 / 0 1 / 1 9 8 2	×			0	1		EXP	Off-base							o x o		Case: Garza v. United States, 809 F. 2d 1170 (5th Cir. 1987); Injury at a residence; explosives from Reese Air Force Base, TX	Reese Air Force Base, TX		DDESB
2 4 4 0	2 0 0 4	0 8 / 1 5 / 1 9 8 2	x	М		1	2	3.	EXP	Active	Trainin g range		Pick UXO at training range				U X O	155mm WP Smoke Cartridge	3 brothers picked up a 155mm WP projectile from NG training range and carried it to a private residence. They were apparently tampering with it when burster went off. One fatality. Two injured. EOD called for assistance in removing WP from bodies. Possible car and house damage.	Home (Camp Grayling, MI)	USAR	DDESB
2 4 5 0	2 0 2 6	1 2 / 2 9 / 1 9 8 2	x	M F		0	2	2.	EXP	Off-base			Handling munition				U X O	Light Antitank Weapon LAW	Husband apparently illegally obtained LAW from Arny Training Range at Ft Bragg. Both he and his wife received critical injuries when LAW handled in their home (off base) exploded. No property damage detailed in log. Female airman received critical injuries of the skull. Husband lost an eye, lower portion of right arm, & seriously injured other parts of body.	Ft. Bragg, NC	U S A F	DDESB

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											Civi	lian Ux	o Inciden	ts: Non-l	Recycling	Facility - <i>I</i>	Exp	olosion				
I	D D E S B I D	D A T E	A D U L T	S E X	A G E	F A T A L	IN JURY	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
4 0 1		0 1 / 0 1 / 1 9 8	x	М	8	2	1	2.	EXP	FUDS			Being kids		Sub-division		U X O		Two 8 year old boys were killed when an artillery round exploded amid hundreds of homes in the Tierrasanta subdivision in San Diego. The land once had been the impact area for an Army tank training range. One other boy was severely injured.	San Diego, CA		Associated Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.
3 0 8 2 8		0 3 / 2 2 / 1 9 8 4	x			3	1		EXP	Off-base							U X O		Case: Breland v United States, 791 F. Supp. 1128 (S.D. Miss. 1990); Injury at a residence; explosive possibly from Camp Shelby, MS. Injury could not be traced to govt. Case mentions other incidents at Camp Shelby. -1978, a minor from LA removed a 40 mm grenade from the Gum Range North and returned to LA where device exploded. - July 1980, 2 minors removed grenade which exploded and killed one of the children - Jan. 1981, a child was killed while on the range by a grenade.	Camp Shelby, MS		DDESB
2 0 7	2 1 5 5	0 8 / 1 4 / 1 9 8 5	x x	М		0	4	4.	EXP	Active	Testin g range		Father was giving a tour of facility and demo				U X O	5.56mm Tracer Projectile	Father brought son & 2 nephews to see weapon firing. 30 rds from weapon had been fired into 100 yd long by 2' diameter tube. After one magazine had been fired, a fire down the tube was observed. Fire reached end of tube and flashed into/through room. Gun only lightly damaged. Father w/2nd degree burns over 15% of body, son w/2nd degree burns over 30% of body, nephew w/2nd degree burns over 20% of body, other treated/released.	Colt Ind Firearms Div	ОСМС	DDESB

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											Civi	lian Uxo	o Inciden	ts: Non-l	Recycling	Facility - <i>I</i>	Εxμ	olosion				
ı	D D E S B I D	D A T E	C H U L T	S E X	A G E	F A T A L	IN J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	Type of Munition		Abstract / Damage	Location	SERVICE	Source
	2	0 1 / 0 1 / 1 9 8 6	x			0	7	7.	EXP	Off-base			Camping	BLM	Public Lands		U X O	M-79 grenade	Campers found M-79 grenade while hiking near hurricane Mesa in January 1986 on public land once leased as a munitions testing ground. The weapon exploded after it was thrown into the campfire. At first only the primer exploded. When the campers returned to the fire the grenade exploded injuring all seven campers.	Near Hurricane Mesa, UT		Salt Lake Tribune's Online Archives (http://www. tribaccess.c om)
	1 9 9 5 0 0 1 1 6	0 4 / 1 6 / 1 9 9 5	x		7 - 1 5	0	5		EXP	Off-base			Playing with munition				U X O	40mm HE grenade	A civilian family from Memphis, TN was visiting the Ft. Sill area. Somehow the family members (children suspected) gained access to an impact area of Ft. Sill. Approximately 7, 40mm grenades rounds were taken from the impact area and transported back to Memphis. After returning to Memphis the children were playing with the 40mm rounds in their backyard when two rounds exploded (1-smoke and 1-HE). Five children were injured, two critically. One has serious head injuries and the other has serious stomach and liver damage. The remaining three children were upgraded to stable with minor injuries. The children were between the ages of 7 and 15. Memphis bomb squad secured the remaining rounds and transported them to a safe area.	Memphis, TN	D C M C	DDESB

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	Civilian Uxo Incidents: Non-Recycling Facility - Explosion																					
I	D D E S B I D	D A T E	C H IL D	S E X	A G E	F A T A L	N O C N	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
26 8	6 0	0 1 / 1 1 / 1 9 9	х			0	0		EXP								U X O	14.5mm, Training, M183	Cartridge, 14.5mm, Training, M183, detonated when an UXO contractor at the Fort Ord removal project was placing it in a bucket for transportation to the disposal site.	Ft Ord	U S A R	DDESB

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										Civi	ilian Ux	o Inciden	ts: Non-	Recycling	Facility - <i>I</i>	Exp	losion				
D D E S B	D A T E	CHILD	S E X	A G E	F A T A L	IN J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
1 9 9 1 0 0 0 5 0 0 4 0 2	0 5 / 0 4 / 1 9 9 6				0	2		ЕХР	Active			Artillery impacted off-base				U X O	Artillery shell	Draper, UT- The Utah National Guard with the assistance of Dugway Proving Ground is conducting an investigation into the report of an artillery shell impact on BLM grounds north of the Simpson Springs pony express station. The Utah National Guard was notified by officials of Dugway Proving Grounds late sunday afternoon that an artillery shell had possibly impacted on BLM grounds north of Simpson Springs. The incident occurred Saturday morning according to a report filed with Dugway Security on Sunday. A preliminary investigation by Dugway Proving Grounds has confirmed presence of and artillery shell crater in BLM grounds approximately one third of a mile N.E. of Simpson Springs. Utah National Guard personnel were conducting a live fire artillery training exercise at Dugway during the weekend. An official AR 15-6 investigation team has been appointed by the Utah National Guard to investigate the incident, render a finding of facts and recommend corrective actions as appropriate. No Fatalities, possible civilian injuries (two Boy Scouts).	Dugway PG - Draper, UT - BLM grounds north of Simpson Springs	USAR	DDESB

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										Civi	ilian Ux	o Inciden	ts: Non-	Recycling I	Facility - <i>I</i>	Ехр	losion				
D D E S B I D	D A T E	CHILD	S E X	A G E	F A T A L	IN JURY	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	Source
1 7 9 7 7 7 0 9 0 9 2 4	0 9 / 2 4 / 1 9 9 7				0	0		ЕХР	Off-base			Demolition				U X O	TEAR AGENT (CS) SMOKE POTS	UNIT HAD COMPLETED TRAINING AND ELECTED TO DISPOSE OF EXCESS AMMUNITION RATHER THAN TURN IT IN. DISPOSAL PROCEDURES UNCERTAIN AT THE MOMENT (BURNING OR INDIVIDUAL FUNCTIONING). MATERIAL INCLUDE VARIOUS PYROTECHNICS, INCLUDING TEAR AGENT (CS), AND SMOKE POTS. THE DISPOSAL OPERATION CAUSED A CLOUD TO DRIFT OFF THE INSTALLATION, INTO A LOCAL COMMUNITY CALLED SPANAWAY. COMMUNITY MEMBERS CALLED IN LOCAL EMERGENCY SERVICES WITH VARIOUS REPORTS OF IRRITANT SYMPTOMS. NUMEROUS CIVILIANS EXPOSED TO THE CLOUD, SOME RECEIVING HOSPITAL TREATMENT.	FT LEWIS, WA	J > O C	DDESB
2 9 4 1	0 3 / 0 1 / 1 9 9	x			1	1		EXP	Off-base			Playing with munition				U X O		12-year old boy killed in his home while playing with a munition item carried home by his father.			(USATCES Explosive Safety Bulletin) http://www. dac.army.mi //es/esm/vol 10,issn3.pdf

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										Civi	lian Uxo	Inciden	ts: Non-	Recycling I	Facility - L	Exp	olosion				
D D E S B	D A T E	A D U L T	S E X	A G E	F A T A L	IN JURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
1 3 9 2 9 0 9 . 0 0 3 0 3	0 3 / 3 0 / 1 9 9	x	М	1 2	1	0		EXP	Off-base							U X O	40mm target practice grenade	Son of a Brunswick County, Virginia man was killed by the detonation of a 40mm target practice grenade. The Father reported to the Police he was a member of the USAR and obtained the munition from FT. Pickett, VA. A search of recovered lot numbers did not confirm the UXO was from Ft. Pickett.	Brunswick County, VA		DDESB
	0 8 / 2 8 / 1 9 9	x	м	1 3	0	1	1	EXP		Fort Campb ell	Ordnanc e found on TN part of the Ft. Campbe Il military installati on, in or adjacent to the Boy Scout camping area.	Picked up grenade simulator and lit it				U X O	grenade simulator	Child found the ordnance a the Ft. Campbell military installation. He lit a fuse on the ordnance while at still at Ft. Campbell thinking it was a firework. The child received a burn scar to both cheeks of the face, right hand, and right knee	Fort Campbell, TN		Fort Meade U.S. Army Claims Office

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											Civi	ilian Ux	o Inciden	ts: Non-	Recycling I	Facility - I	Exp	losion				
ı	D D E S B I D	D A T E	CHILD	s	A G E	F A T A L	NJURY	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
		0 5 / 2 5 / 2 0 0 0	x	. M	1 8	1	1	4	EXP	Active	Camp Shelby	Two boys entered Impact Range at CSM	Two boys stoe 2 AT- 4 anti-tank rounds and several other items located throughou t the Impact Range				U X O	AT-4 anti- tank rounds	Two boys were handling one of the AT-4 anti-tank rounds at the residence of one of the young males when it exploded. One young male was injured, one killed.	Perkinson, MS		Fort Meade U.S. Army Claims Office
		0 1 / 1 9 9 2	x	M	1 8		1		EXP	Active	Fort Campb ell	Impact area of a military base	Exploding dud from a light anti-tank weapon ordnance				U X O	unexplode d dud ordnance (mortar shell)	Case: Sumner v. United States, 794 F. Supp. 1358 (M.D. Tenn. 1992); an 18-year old boy was injured on the base by an exploding dud from an anti-tank weapon ordnance. The boy lit the pull string which set off the explosion. The ordnance was found in a trash dumpster in the impact area of Fort Campbell. Some members of the public use the rear area of the base, where the ordnance was found, for recreational uses.	Ft. Campbell, TN		Fort Meade U.S. Army Claims Office

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1	D D E S B - D	A	H [A D U I L	S A E G K E	F A T A L	J	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERV-CE	Source
()			:	x		0	0 0)	FND	FUDS	Grenade range				Park		U X O	.30 cal ammunition, hand grenades	In San Luis Obispo, Calif., more than two-thirds of a regional park was closed after .30-caliber ammunition washed ashore in creeks and rangers found live hand grenades. Officials also found antitank mines and even bazooka rounds. When the Interior Department donated the 700 acres of land for the community park in the late 1970s it had no idea the parcel earlier had been used as an Army grenade-tossing range.	San Luis Obispo, CA		Associated Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.
(0	0)	FND	FUDS							U X O		More than 113,600 pieces of unexploded ordnance from grenades to artillery shells as well as 12,300 pounds of TNT have been unearthed from an industrial and commercial area in Edison, N.J., the site of the former Raritan Arsenal.	Edison, NJ		Associated Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.
. ((x	м	o) a		FND	FUDS			Digging a hole				U X O	10-12in practice bomb	Man found UXO while digging a pole for a clothesline.	CA		Maeshiro. ""40's Bomb Range Still Yeilds Bits of Military Hardware; Man Finds Shrapnel in Desert." Daily News of Los Angeles 16 Nov. 1997: AV1.

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I	D D E S B I D	~ I	H	A D U I L	S A E G C E	F A T A L	J	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
4 0 4 0				×		0	0		FND				Paving a road				U X O	500 lbs bomb with charge	20 years ago, California City workers paving a road found a 500-pound bomb with a charge.	California City, CA		Maeshiro. "'40's Bomb Range Still Yeilds Bits of Military Hardware; Man Finds Shrapnel in Desert." Daily News of Los Angeles 16 Nov. 1997: AV1.
4066				x		0	0		FND	FUDS				Private Homeowner	Sub- division		U X O		After an indepth investigation at the Spring Valley site in Washington D.C., a resident of the area had found a live white phosphorous mortar shell and had been keeping it on his fireplace hearth as a souvenir.	Spring Valley, Washingto n D.C.		Vogel. "Search to Resume Near AU for WW1 Chemicals." Washington Post 24 Jan. 1999: C01.
407700				x		0	0		FND	Off-base			Excavatio n				U X O		Contractor told officials he had found some artillery rounds while digging at a new home site in Forestdale, Mass.	Forestdal e, MA		Paparp. "Army Finds WW2 Bazooka Shell Parts in Cape Search." Boston Herald 5 Mar. 1999: P5.

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D D E S B I D	DATE	A D U L T	A G E	F A T A L	- N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
))		x		0	0		FND	Off-base			Fishing				U X O	750 pound Mark 13 naval mine	A Monterey fishing boat netted a live WW2 ear 750 pound Nark 13 naval mine southeast of the Farallon Islands	Southeast of the Farallon Islands, CA		AP. " Fishing Boat Evacuated After Netting Live Mine." San Francisco Chronicle 16 Feb. 1995: C3.
2		×		0	0		FND	FUDS			Hiking	State of PA	Park		U X O	155mm shells	Several powerful 155mm live shells, each capable of boring a hole 4 feet deep and 8 feet wide, were found near a hiking trail in Tobyhanna State Park in Monroe County, PA.	Tobyhann a Artillery Range		"Army Suspending Ammo Cleanup." The Morning Call 5 Feb. 1998: B3.
		×		0	0		FND	FUDS			Using metal detector	State of PA	Park		U X O	37mm	The PA Department of Conservation and Natural Resources closed 10 miles of hiking trails and 1,000 acres of the Tobyhanna State Park in Monroe County, PA after a vistor with a metal detector found a cache of more than 50 live 37mm shells buried in the campgrounds.	Tobyhann a Artillery Range		"Army Suspending Ammo Cleanup." The Morning Call 5 Feb. 1998: B3.

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I D	D D E S B I D	D H T L	U	lε	A G E	F A T A L	INJURY	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERV-CE	Source
4 1 3 0 0			x			0	0		FND	FUDS	Bombing Range						UXO	Mixed	We still find stuff all the time," Rock said. "You look for a tail fin, or a body sticking out of the ground. In two years, I've picked up maybe 400 rounds. Probably 90 of them were live." Note: Good article, gives history of area and perception of what the DoD calls clean.	Badlands Bombing Range - Pine Ridge, SD		von Sternburg. "Live Munitions Litter Indians' Restored Land." Star Tribune 7 Dec. 1997: A1.
3 0 8 0 1		4 / 6 / 4 5				3	1		FND	Off-base									Case: Moran v. United States, 102 F. Supp. 275 (1951); Block Island, Conn. aerial bomb caught in fishing net	Block Island, CT		DDESB
3 0 8 1 5		1 / 3 / 5 5				0	0		FND	Off-base									Case: Ferrer v. United States, 163 F. Supp. 769 (D.P.R. 1958); Aguadilla, PR. Munition found by public highway. Court rules that injury can't be traced to the U.S.	Aguadilla, PR		DDESB
3 0 8 1 7		1 / 2 2 / 5 6	x			0	0		FND	Off-base							U X O		Case: Smith v. United States, 155 F. Supp. 605 (E.D. Va 1957); Injury at residence. Fuse found near railroad track in Norfolk, VA. Court found U.S. not liable.	Norfolk, VA		DDESB

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I D	D D E S B I D	D A T E	C A D U L L T	S E X	A G E	F A T A L	I N J U R Y	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	⊗	Source
22 33 55	5 0	1 / 3 0 / 7 5	x			0	3		FND	Off-base							C H E M	WWII Anti- sub Weapon	Trawler had a weapon caught in their net and when it was brought aboard, it broke and spilled a green-yellow liquid. Fumes overcame three crewmen. None	Pacific Ocean near San Fransico	DCMC	DDESB
24 00	7 9 0 8	8 / 8 / 7 9	×			0	0		FND	FUDS							U X O	Mortars	Mortars unearthed by child in Cold Bay, AK.	Cold Bay, AK		DDESB
4 1 0 0		1 / 1 / 8 7	x	М	1 3	0	0		FND	FUDS			Playing	Tidewater Community College	College		U X O	TNT	In 1987, a 13 year old boy playing near a soccer field at the main entrance of the Tidewater Community College, VA when he found an unfamiliar substance in the ground. The substance was TNT. The Corps ended up removing 2 tons of TNT from the area.	Nansemo nd Ordnance Depot, VA		Geroux, Bill. "No Safety Threats Found at Depot; But Some Live Buried Explosives are Removed." The Richmond Times Dispatch 12 Jan. 1997: C-1.

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D D E S B I D	D A T L D	U	S E X	A G E	A	J !	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
2 8 0 0	5 / 1 / 8 7	x	М	1 9 0	0	0		FND	FUDS		Warning signs	Hiking		National Forest		UXO	Mortar shell	While clearing his way through Dolly Sods underbrush a 19 year old discovered a trail of mortar shells jutting from the ground. He picked one up and took it home, where his mother ordered him to call the bomb squad, which destroyed it.	Dolly Sods Wildernes s		Http://patc.s implenet.co m/mortar.ht ml
4 1 7 0	4 / 2 3 / 9 1	x			0	0		FND	Off-base			Fishing				U X O	Sidewinder missile	A fishing tug dragged a sidewinder missile in from Lake Michigan and left it on a public dock in Sheboygan, WI. An EOD team from Ft, Sheridan was dispatched to dipose of the missile at which time a local restaurant owner came forward with four-foot rocket he had found in the lake. The second rocket was inert practice rocket. The eight foot long sidewinder missile was 10-15 years old and not in the bet of condition. It was snagged about 8 miles out.	Lake Michigan - Sheboyga n, WI		Howard, L. "Playing Catch in the Midwest." Newsweek 117.18 (1991): 13.
4 1 8 0	8 / 1 2 / 9 1	х			0	0		FND	Off-base			Man left rocket in parking lot for friend.		Shoppin g Plaza		U X O	Rocket	A 4 foot tall rocket was found in the rear of shopping plaza in St. Charles. Authorities could not determine the origins or whether it was dangerous. An EOD team from Granite City was called to remove the rocket.	St. Charles, MO		"Small Rocket is Left in Rear of Plaza." St. Louis Post- Dispatch 13 Aug. 1991: 6A.

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I D	D D E S B I D	C H I L D	D	S E X	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	Source
4 0 5 0		1 / 7 / 9 3	×	М		0	0		FND	Off-base			Excavatio n	Private Homeowner	Sub- division		UXO		A contrustion worker was digging a trench with a back hoe when he pulled up a mound of dirt with an unusual looking object in the bucket. 47 projectiles and munitions were unearthered in the neighborhood of Spring Valley near the American University campus in Washington D.C. 18 of them examined by X-ray showed to contain some kind of liquid.	Spring Valley, Washingto n D.C.		Thomas- Lester and Masters. "25 Houses excavated as WW 1 Shells Examined Officials Say Spring Valley Not Threatened." Washington Post 7 Jan. 1993: B1.
4 0 0 . 0 0		4 / 1 9 x / 9 3		М	1 5	0	0	2	FND	Off-base			Fishing		Park		UXO	Anti- personnel mine	15 year old boy, while fishing at Lake Waterford Park, MD found a bag in the lake containing a claymore anti-personnel mine, trip flares, four blocks of C4 plastic explosive and three firing devices and two rolls of trip wire. A new dam being built in the area caused the waters to be lower than usual. Authorities believe the ordance was stolen.	Lake Waterford Park, MD		Hermann. "Muddy Find Sends Teen Angler to Police Pronto Munitions uncovered in Pasadena Park." Baltimore Sun 19 Apr 1993: 1B.
3 1 1 0		5 / 5 / 9 4				0	0		FND	Off-base							U X O	Artillery shells	Discovery of 3,521 pieces of munitions on land outside its boundaries. Toole Army Depot moved most of the material onto the base for open air detonation and blew the rest up where it sat. The load included whole artillery shells and pieces of ordnance. Most of which was buried.	Tooele Army Depot, UT	U S A R	Salt Lake Tribune's Online Archives (http://www. tribaccess.c om)

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I D	D D E S B I D	_	C A D I U L L T	S	A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
3 0 9 0		2 / 1 4 / 9 7	x			0	0		FND	Off-base			Snorkeling				υ×ο	Anti-tank rockets	Youth snorkeling in shallow waters on a civilian public beach in Lujan Ward of the Island of Vieques, found a container with three unexploded "anti-tank" rkts belonging to the Navy.	Island of Vieques, PR	USNA	DDESB
2 8 1 0		6 / 2 5 / 9 7	x			0	0		FND	FUDS		Warning signs			National Forest		U X O	60mm	Live unstable shell found in Dolly Sods Wilderness.	An area known as Dolly Sods North, WVA		www.gorp.c om/resourc es/US_Wild erness_Are a/wv/ds_ord n.htm
2 8 2 0		6 / 2 6 / 9 7	x			0	0		FND	FUDS		Warning signs			National Forest		U X O	81mm	Shell was found in area where shells were not expected to be found.	An area known as Dolly Sods North, WVA		www.gorp.c om/resourc es/US_Wild erness_Are a/wv/ds_ord n.htm
3 1 9 0	1 9 7 1 0 0 7	1 0 / 7 / 9 7				0	0		FND	Off-base				Union Pacific Transportatio n Co.	Rail Yard	Radar	U X O		Unexploded, 330 pound bombs were discovered 15 feet underground. There as the result of a 1973 accident where the bombs on a train exploded, burring the UXOs. Several homes suffered cracked windows when bomb squads detonated UXOs	Sacramen to, CA		DDESB

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S	D H I L D	D U	S E X	A G	<u> </u>	Y R T	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	9 E R > - C E	Source
	1 0 / 1 9 9 1 1						FND	Ordnance Depot	Camp Perry	Beach Area	Washed up along the Camp Perry beach and also found while dredging the Toussaint River	ARES Corporation			U X O	Items of ordnance ranging in size from 20mm to 165mm projectiles	While the U.S. Army Corps of Engineers was dredging the Toussaint River, ordnance was discovered; during subsequent UXO investigations and removal actions over 5,000 items of ordnance were located.	Port Clinton, OH		Fort Meade U.S. Army Claims Office

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										Ci	ivilian U	XO Incide	ents: Nor	n-Recycling	g Facility	- Explosiv	⁄e L	Data Una	available			
	D D E S B	D A I L D	A D U L T	S E X	A G E	F A T A L	I P A R T Y Y #	E. (FI	EXP or END	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage		3 U U U U U U	Source
()		0 1 / 0 1 / 1 9 3 6	x							FUDS							U X O		Site closed 1975; 1 accident in 1936 involving civilians	Culebra		Quanta Tech from ASR
		0 1 / 0 1 / 1 9 4 3	x							FUDS							U X O		Site closed 1994; two accidents in 1943 involving civilians	Ft. Ord, CA		Quanta Tech from ASR
		0 1 / 0 1 / 1 9 4 5	x							FUDS							U X O		Site closed 1946; one accident in 1945 involving a civilians.	Waikoloa, HI		Quanta Tech from ASR

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									C	ivilian U	IXO Incide	ents: Nor	n-Recycling	Facility	- Explosiv	⁄e L	Data Una	available			
D D E S B	D A I L	A D U L T	S E X	A G E	F A T A L	I N J U R Y	1	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage		の ш к > − с ш	Source
 ; ;	0 1 / 0 1 / 1 9 4 5	x							FUDS							U X O		Site closed 1946; five accident in 1954 involving civilians.	Waikoloa, HI		Quanta Tech from ASR
	0 1 / 0 1 / 1 9 4 5	x							FUDS							U X O		Site closed 1945; 7 accident in 1948 involving civilians	SWPG		Quanta Tech from ASR
	0 1 / 0 1 / 1 9 4	x							FUDS							U X O		Site closed 1994; two accidents in 1949 involving civilians	Ft. Ord, CA		Quanta Tech from ASR

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I	D D E S B I D	D A T E D	A D U L T	S E X	A G E	F A T A L	I N J U R Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	о н к > − с н	Source
2 8 5		0 1 / 0 1 / 1 9 5 4	x						FUDS							U X O		Site closed 1945; two accident in 1975 involving civilians.	Illinois Ord, IL		Quanta Tech from ASR
2 8 8		0 1 / 0 1 / 1 9 5 5	x						FUDS							U X O		Site closed 1966; 13 accidents in 1955 involving civilians	Castner Range		Quanta Tech from ASR
2 8 9		0 1 / 0 1 / 1 9 5	x						FUDS							U X O		Site closed 1966; 5 accidents in 1962 involving civilians	Castner Range		Quanta Tech from ASR

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I	s	D A I L D	A D U L T	S E X	A G E	F A T A L	I P A R T Y Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R V - C E	Source
3 0 8		0 1 / 0 1 / 1 9 7 2	x						Off-base									Case: Simpson v. United States, 454 F. 2d 691 (6th Cir. 1972); Injury at residence; explosives for Fort Campbell, Tenn. Govt. not found liable.	Fort Campbell, TN		DDESB
2 9 2		0 1 / 0 1 / 1 9 8 3	x						FUDS							U X O		Site closed 1960; 2 accident in 1983 involving civilians	Tierrasanta		Quanta Tech from ASR
3 0 8		0 5 / 1 3 / 1 9 8 4	х						Off-base							U X O		Case: Kallas v. United States, 763 F. Supp. 866 (1991). Injuries at residence; explosives from Air National Gaurd location at Gulfport - Biloxi Regional Airport in Gulfport, MS.	Biloxi Regional Airport in Gulfport, MS		DDESB

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										С	ivilian U	XO Incide	ents: Nor	n-Recycling	g Facility	- Explosiv	⁄e C	Data Una	available			
I D	D D E S B	C H I L	U	S E X	A G E	F A T A L	I N J U R	т	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
4 1 6 0		0 1 7 0 1 1 7 1 9 9	х							FUDS							0 × C		1 accidents in 1993 involving civilians	Camp Maxey		Quanta Tech from ASR
3 1 0 . 0 0		0 8 8 7 0 2 9 9				0	0			Active	Training Range		Hiking				U X O	105mm tank rounds	Fort Indiantown Gap, National Guard Bureau uses the Gap as a training range. Complaints from hikers in the adjoining woods shut down the range. The hikers heard incoming rounds when they had been on the Appalachian Trail north of the gap.	Fort Indiangap, PA		DDESB
		0 1 1 1 9 9							EXP								U X O		Case: Conlon v. United States, 959 F. Supp. 683 (DNJ 1997)	New Jersey		Fort Meade U.S. Army Claims Office
		0 1 / 1 9 9							EXP								U X O		Case: McMullen v. United States, 950 F. Supp. 1068 (D. Kan. 1996)	Kansas		Fort Meade U.S. Army Claims Office

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													Civilian	UXO Incide	ents: Buriec	OXU						
	D D E S B I D	D A T E	A D U L T	S E X	A G E	F A T A L	- N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearanc e		Type of Munition	Abstract / Damage	Location	S E R V - C E	Source
3						0	0		FND	FUDS							U X O		More than 113,600 pieces of unexploded ordnance from grenades to artillery shells as well as 12,300 pounds of TNT have been unearthed from an industrial and commercial area in Edison, N.J., the site of the former Raritan Arsenal.	Edison, NJ		Associate d Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.
. ()			×	М		0	0		FND	FUDS			Digging a hole				U X O	10-12in practice bomb	Man found UXO while digging a pole for a clothesline.	CA		Maeshiro. "'40's Bomb Range Still Yeilds Bits of Military Hardware; Man Finds Shrapnel in Desert." Daily News of Los Angeles 16 Nov. 1997: AV1.

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D D E S B I D	- ^ I ı	A D U L T	S E X	A G E	T A	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearanc e		Type of Munition	Abstract / Damage	Location	S E R V I C E	Source
)		x			0	0		FND	Off-base			Excavation				U X O		Contractor told officials he had found some artillery rounds while digging at a new home site in Forestdale, Mass.	Forestdal e, MA		Paparp. "Army Finds WW2 Bazooka Shell Parts in Cape Search." Boston Herald 5 Mar. 1999: P5.
)		х			0	0		FND	FUDS			Using metal detector	State of PA	Park		U X O	37mm	The PA Department of Conservation and Natural Resources closed 10 miles of hiking trails and 1,000 acres of the Tobyhanna State Park in Monroe County, PA after a visitor with a metal detector found a cache of more than 50 live 37mm shells buried in the campgrounds.	Tobyhann a Artillery Range		"Army Suspendin g Ammo Cleanup." The Morning Call 5 Feb. 1998: B3.

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I D	D D E S B I D	D A T L D	A D U L T	S E X	A G E	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearanc e		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
4 1 0 0 0		1 // 1 x 8 7		М	1 3	0	0		FND	FUDS			Playing	Tidewater Community College	College		U X O	TNT	In 1987, a 13 year old boy playing near a soccer field at the main entrance of the Tidewater Community College, VA when he found an unfamiliar substance in the ground. The substance was TNT. The Corps ended up removing 2 tons of TNT from the area.	Nansemo nd Ordnance Depot, VA		Geroux, Bill. "No Safety Threats Found at Depot; But Some Live Buried Explosive s are Removed. " The Richmond Times Dispatch 12 Jan. 1997: C-1.
4 0 5 · 0 0		1 / 7 / / 9 3	х	М		0	0		FND	Off-base			Excavation	Private Homeowner	Sub-division		U X O		A construction worker was digging a trench with a back hoe when he pulled up a mound of dirt with an unusual looking object in the bucket. 47 projectiles and munitions were unearthed in the neighborhood of Spring Valley near the American University campus in Washington D.C. 18 of them examined by X-ray showed to contain some kind of liquid.	Spring Valley, Washingto n D.C.		Thomas- Lester and Masters. "25 Houses excavated as WW 1 Shells Examined Officials Say Spring Valley Not Threatene d." Washingto n Post 7 Jan. 1993: B1.

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	D D E S B I D	<u> </u>	C A H E I U	X D S E X	A G E	F A T A L		P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearanc e		Type of Munition	Abstract / Damage	Location	S E R V - C E	Source
()		5 / 5 / 9 4				0	0		FND	Off-base							U X O	Artillery shells	Discovery of 3,521 pieces of munitions on land outside its boundries last fall, Toole Army Depot moved most of the material onto the base for open air detonation and blew the rest up where it sat. The load included whole artillery shells and pieces of ordnace. Most of which was buried.	Tooele Army Depot, UT	USAR	Salt Lake Tribune's Online Archives (http://ww w.tribacce ss.com)
9	1 0	1 0 / 7 / 9 7				0	0		FND	Off-base				Union Pacific Transportatio n Co.	Rail Yard	Radar	U X O		Unexploded, 330 pound bombs were discovered 15 feet underground. There as the result of a 1973 accident where the bombs on a train exploded, burring the UXOs. Several homes suffered cracked windows when bomb squads detonated UXOs	Sacramen to, CA		DDESB

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											Milita	ry or Milita	ry Contra	ctor UXO I	Inci	idents				
I D	D D E S B I D	D S I	S A G C E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	Source
4 1 4 0 0			M 1 9	1	0		EXP	Active	Missile Range				Missile Range		U X O		After the explosion of explosive device, that was left over from a test done two years ago, killed an Airman at the White Sands Missile Range, the Brig. Gen. canceled hunting on the range because of fear of UXO.	White Sands Missile Range		"Hunts Canceled at Missile Range." Albuquerque Journal 31 Oct. 1998: C1.
2 1 8 0	2 3 9	1 1 / 4 / 4 3		5	3 8		EXP	Active	Firing range						U X O	Rocket, HE, M6A1	Quartermaster troops were firing practice rounds with no explosives or fuzing. They found dud HE rounds on the range, gathered them as souvenirs and were tampering with them. One man hit a round against soft ground and it detonated, killing 5. No damage to structures.	Camp Pickett, VA	U S A R	DDESB
3 0 4 3 3	1 7 1 6	1 1 / 4 / 4 3		5	3 8		EXP	Active							U X O	2.36in rkt	Five soldiers were killed and 38 others were injured by the explosion of a dud 2.36 rkt in the range area at Ft. Pickett, VA.	Ft. Pickett, VA		DDESB
9 . 0	1 1 3	5 / 1 3 / 4 4		1 7	0		EXP	At sea							U X O	Ammunit ion	Explosion on Navy lighter while dumping scrap ammunition at sea 14 miles NE of Boston Harbor. Two/thirds of load dumped from the 132 ft boat when explosion occurred. 13 saved, 16 missing. Ammunition was from Hingham Dump.	Lighter at Sea	USNA	DDESB
2 0 4 3 2	1 7 1 6	8 / 3 1 / 4 8		3	2 3		EXP	Active							U X O	2.36in rkt	Three enlisted men were killed and 23 injured by the explosion of a dud 2.36 rkt in the range area at Ft. Jackson, SC.	Ft. Jackson, SC		DDESB

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I D	D D E S B I D	D A T E	S A E G X E	F A T A L	J	I K	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
2 2 1 0	4 7 7	8 / 3 1 / 4 8	М	3	2 3	1	EXP				Marching				U X O	Rocket, HEAT, 2.36"	Recruit stepped out of ranks, picked up dud, then threw it away. It detonated on impact, killing 3, injured 23 with fragments. All where at no greater distance than 15 feet. Deaths by fragmentation, no structures present.	Highway (DoD)	D C M C	DDESB
2 0 4 3 0	1 7 1 6	6 / 5 / 4 9		1	0		EXP	Active			Laying wire on range				U X O		An enlisted man was killed by the explosion of a dud (unknown type) while laying wire on the range at Ft. Jackson, SC.	Ft. Jackson, SC		DDESB
2 2 2 0	5 0 7	7 / 5 / 4 9		1	5	6	EXP	Active	Firing Range		Laying telephone wire				U X O	37mm HE M74 Projectil e	While laying a communications line between a gun position and the observation post, 6 recruits found an 37mm UXO. They examined it then handed it to one who tapped it against the tailgate of the truck causing it to function.	FT Jackson, SC	NGRD	DDESB
3 0 8 0 8		1 / 1 / 5 0															Case: White v. United States, 97 F. Supp. 12 (N.D. Cal. 1951); Camp Beale, CA (scrap metal contractor)	Camp Beale, CA		DDESB
2 0 4 2 8	1 7 1 6	1 2 / 2 8 / 5 0		C	5		EXP	Active			Collecting fire wood				U X O	2.36in rkt	Five enlisted men were injured by an explosion of a 2.36in rkt while collecting fire wood in the range area of Camp Atterbury, IN.	Camp Atterbury, IN		DDESB

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I D	D D E S B I D	D S E	S A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
2 2 4 0	-	1 2 / 2 8 / 5		0	5		EXP	Active	Tank destro yer range	No warning signs posted	Collecting firewood				U X O	Rocket, HEAT, 2.36", M6A3	Tank crews training on .30 Cal machine gun range were sent to gather firewood in adjacent range contaminated with UXO 2.36 HEAT Whds. Troops injured when they handled a HEAT Whd which functioned with .48 lbs pentolite. No warning signs were posted. No structures involved. Range was surface cleared, but not marked.	Camp Atterbury	USAR	DDESB
2 0 4 2 7	1 7 1	1 1 / 7 / 5 2		1	2		EXP	Active			Fighting brush fire on range				U X O	rifle grenade	One Army officer was killed and two enlisted men were injured by the explosion of a dud rifle grenade while fighting a brush fire on the range at Ft. Dix, NJ.	Ft. Dix, NJ		DDESB
2 0 4 2 5	1 7 1 6	4 / 2 6 / 5 4		1	3		EXP	Active							U X O	2.36in rkt	One airman was killed and three seriously injured by explosion of a 2.36in rkt dud which they had removed from the range at Galens Air Force Base, AK.	Galens Air Force Base, AK		DDESB
2 0 4 2 4	1 7 1	2 / 2 3 / 5 5		0	1		EXP	Active	Firing range		Road constructi on				U X O	WP hand grenade	An employee was injured by an explosion when he picked up a M31 rifle grenade dud on the firing range at Picatanny Arsenal, NJ.	Picatinny Arsenal, NJ		DDESB

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I D	D D E S B I D	D A T E	S A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	Source
2 2 5 0	7 7 5	4 / 2 5 / 5 5	м	1	1	2	EXP	Active							UXO	Grenade , Rifle, M9A1	While gathering scrap at the demolition area, operator found UXO and picked it up for examination. He was told it was a rifle grenade. He was doing something with it, when it detonated, killing him instantly and injuring another operator. No facilities involved. Killed one, and seriously injured another.	Navajo Ord Depot - Flagstaff, AZ	U S A R	DDESB
3 0 7 0	1 9 5 5 0 6 0	6 / 1 / 5 5		1	1		EXP				Clearing scrap from demolition grounds				U X O	M9A1 rifle grenade	A crew of men were assigned to pick up scrap material at the demolition ground. One of the employees picked up a dud rifle grenade & tapped it against a dead tree limb. After several taps on the tree limb, the dud exploded.		U S A R	DDESB
2 0 4 2 3	1 7 1 6	1 1 / 2 1 / 5		1	0		EXP	Active							UXO	M31 rifle grenade	A contractor employee was killed by the explosion of a WP hand grenade while in road construction in the range area at Ft. Benning, GA.	Ft. Benning, GA		DDESB
3 1 5 0	3 4 2	7 / 1 2 / 5 7	М	0	1	1	EXP				Crossing range				UXO		An airman, trained in Explosive Ordnance Disposal, was walking across the demolition area when his foot struck a piece of unidentified ordnance. The item exploded. None		U S A F	DDESB

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I D	D D E S B I D	D S I	S A G E	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V - C E	Source
2 0 4 2 2	1 7 1 6	9 / 2 5 / 5 7		2	2 3		EXP	Active	Rkt firing range		Policing range				U X O	3.5in HE rkt	Two Army personnel were killed and 23 were injured by a 3.5in HE rkt dud while policing the practice rocket firing range Ft. Lewis, WA.	Ft. Lewis, WA		DDESB
2 5 0	8 4 9	6 / 1 / 5 9		0	1		EXP								U X O	Compon ents	Operator stepped on a component of a round from a previous destruction sequence on the range. He received fragment injuries to his lower legs. Board determined that previous rounds were demilitarized improperly. No structures in area.	Pueblo	USAR	DDESB
2 0 4 2 0	1 7 1 6	6 / 8 / 6 1		0	1		EXP	Active	Missile range						U X O	Unknow n	One employee was injured by the explosion of a dud (type unknown), which had been removed from the range area at White Sands Missile Range, NM.	White Sands Missile Range, NM		DDESB
2 3 2 0	9 9 6	6 / 8 / 6 1		0	1	3	EXP	Active	Missile impact area		Handling				U X O	UXO, Two Items	Supervisor placed two items in truck, telling his crew that one of them was a dud. When he left, a man picked up the UXO & tapped them together. When item functioned, man suffered burns to hand, thigh and groin. He did not know what a dud was.	White Sands Proving Ground, NV	USAR	DDESB
2 0 4 2 1	1 7 1 6	6 / 1 9 / 6		0	1		EXP	Active							U X O	MK23	One enlisted man was injured by the explosion of a dud MK23 practice bomb which he had found in the range area at NWC, China Lake, CA.	NWC, China Lake, CA		DDESB

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I D	D D E S B I D	D S E	S A G E	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
3 3 0	1 0 4 7	7 / 5 / 6 2		0	0		EXP	Off-base							U X O	Dynamit e Sticks (18)	For 6 years the operator who tested explosive during the day, burned the sticks before leaving his station. He slit them open and placed them on paper and lit it. Detonation occurred in two minutes. Windows were broken in the test building. No other damage. The corrective action called for taking loose dynamite to burning ground.	Atlas Chemical	D C M C	DDESB
2 0 4 1 7	1 7 1 6	9 / 1 6 / 7 0		0	1		EXP	Active			marking duds				U X O	66mm rkt	An enlisted man was seriously injured by the explosion of dud 66mm rkt while engaged in placing marker flags at dud locations in the range area at Ft. Bragg, NC.	Ft. Bragg, NC		DDESB
2 0 4 1 5	1 7 1 6	5 / 5 / 7 1		0	1		EXP	Active			grading range area				U X O	Bangalo re torpedo	An employee was seriously injured by the explosion of a Bangalore Torpedo while operating a road grader in the range area of Ft. A. P. Hill, VA.	Ft. A. P. Hill, VA		DDESB
2 0 4 1 4	1 7 1 6	5 / 1 8 / 7		0	7		EXP	Active							U X O	Anti-tank rkt	Seven soldiers were seriously injured by the explosion of a dud anti-tank rocket which had been removed from the range at Ft. Bragg, NC.	Ft. Bragg, NC		DDESB
2 0 4 1	1 7 1 6	8 / 2 0 / 7 2		3	0		EXP	Active			Clearing range				U X O	40mm grenade projectil e and 3.5in rkts	Three soldiers were killed by the explosion of dud 40mm grenade projectiles and 3.5in rkts which they had been collecting from the range at Ft. A.P. Hill, VA.	Ft. A. P. Hill, VA		DDESB

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2 9 7 0	1 3 9 5	1 0 / 3 1 / 7 2		0	0	1	EXP				Making a trophy				U X O	Primer	An officer was making a trophy, primer in case, hit with a hammer and detonated.	Capehart Housing	U S A F	DDESB
2 0 4 1 3	1 7 1 6	5 / 2 7 / 7 3		0	5		EXP	Active							U X O	Anti-tank rkt	Five soldiers were injured (two seriously) by the explosion of a dud anti-tank rkt which had been retrieved from the range at Ft. Benning, GA.	Ft. Benning, GA		DDESB
1 7 2 0 0	1 4 7 5	5 / 2 3 / 7 4		0	0		FND		Buried chemic al ammu nition area		Digging				C H E M	Bomb, 100 lb WWII Mustard	Navy civilian personnel conducting digging operation in buried chemical ammo area to determine exact location and condition of chemical items at burial site. Uncovered 3 contaminated mustard bombs. One was leaking. No personnel exposed or injured. None - items were packed and stored in a safe location at Crane pending disposal action.	Crane NAD - Crane, IN	USNA	DDESB
2 0 4 0 6	1 7 1 6	5 / 1 1 / 7 5		0	7		EXP	Active							U X O	40mm projectil e	Five enlisted men were seriously injured, and two others incurred minor injuries form the explosion of a dud 40mm projectile, which had been removed from the range area at Ft. Sill, OK.	Ft. Sill, OK		DDESB

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I D	D D E S B I D	D S E	S A G E	F A T A L	- N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R V - C E	Source
4 . 0 0	1 5 7 2	5 / 2 1 / 7 5		1	2	3	EXP		USAF weapo ns range		salvage operations				U X O	Bomb, 750 lb, M117, GP	Civilian contractor employee killed during demil operation on a M117 practice bomb. When bomb exploded, man was sitting astride the bomb casing, cutting with an acetylene torch around the bomb circumference between the lugs. No material damage occurred. One bomb case fragment was thrown out to 405 ft; however, the majority were within 50 ft. 1 killed, 2 injured w/ear damage and minor abrasions.	Gila Bend AF Aux Field	U S A F	DDESB
2 0 4 0 7	1 7 1	5 / 2 1 / 7 5		1	2		EXP	Active			Salvaging bomb				U X O	M117, 750lb	One contractor employee was killed and two others injured when salvaging a M117 practice bomb, 750 lb. at Gila Bend Range, AZ.	Gila Bend Range, AZ		DDESB
2 3 7 0	1 5 8 9	6 / 1 1 ! / 7 5	М	0	7		EXP	Active			Handling munition				U X O	40mm ICM Projectil e	Unknown person retrieved the 40mm dud munition from the range and left the dud round in the day room. Enlisted man picked it up and dropped it on the floor. Dud exploded wounding 7 men-5 disabling, 2 first aid. 1 EM lost both feet.	FT Sill	U S A R	DDESB
2 0 5 0	1 6 9	6 / 2 1 / 7 5	и 1 8	1	0	1	EXP	Active	Firing range		Picking up car debris and placing in truck				U X O	Duds (Range Debris)	Salvage company employee was picking up car debris & placing it in company truck. He picked up what appeared to be an ordinary piece of metal and threw it into bed of truck. Explosion occurred killing employee. Shrapnel struck employee causing his death.	Dona Ana Firing Range #51	USAR	DDESB

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I D	D D E S B - D	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
2 3 8 0	6 2	1 1 / 2 1 / 7 5	М	0	3		EXP	Active			Handling munition				U X O	Rocket, LAW	Enlisted man found a LAW rocket in the motor pool and apparently struck it against a 35 gallon drum of hydraulic oil. Rocket exploded and shrapnel inflicted injury to three men. Fire started and consumed a sheet metal building used for the storage of motor pool equipment. \$15,000 estimated property damage.	FT Carson	N N N	DDESB
2 0 4 0 3	1 7 1	3 / 1 3 / 7 6		0	4		EXP	Active			Setting up targets on range				U X O	60mm rocket	Four enlisted personnel were injured (one seriously) by the explosion of a dud 66mm rocket while setting up targets on the range at Camp A. P. Hill, VA	Camp A. P. Hill, VA		DDESB
2 0 4 0 2	1 7 1 6	6 / 2 1 / 7 6		1	0		EXP				Working on range				U X O	Unknow n	A contractor employee was killed by the explosion of a dud (type unknown) while working on the range of FT. Bliss, TX.	Ft. Bliss, TX		DDESB
1 7 5 0	1 6 4 6	9 / 6 / 7 6		0	3		FND	Off-base			survey on spoil dredging area				C H E M	Cylinder s, Mustard	COE contractor performing survey on spoil dredging area. Pulled up 7 cylinders (Itemmustard). Cylinders leaking and were returned to sea. May have been a 1946 dumping of chemical agents/munitions. No property damage detailed in log. 3 contractor personnel received burns, were treated and released.	5 mi south of Pearl Harbor	USNA	DDESB

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I D	D D E S B - D	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
2 3 9 0	1 8 7	6 / 1 0 / 7 9	М	2	8		EXP	Active	Post Range		Machine gun practice				U X O	3.5" Rocket	A souvenir antitank round accidentally exploded in a Nat'l Guard bivoac area killing 2 guardsmen and injuring 8 others. It was found on a post range where guardsmen were conducting machine gun practice. Property damage not detailed. 2 killed, 8 injured - 1 in serious condition, 2 in satisfactory condition, 1 in good condition, 4 were treated and released from hospital.	FT Dix, NJ	N P W C	DDESB
6 0 0	1 9 2 2	7 / 2 9 / 8 0		3	1		EXP									Firework s	Army EOD Unit was using some old Army coastal defense bunkers to store explosive material which had been confiscated by other governmental agencies & turned over to EOD for disposal. Fire started in truck & spread to magazine, killing 3 and injured 1.	NSSF	U S A R	DDESB
2 0 6 0	2 0 1	1 0 / 6 / 8 2	2 2 M - 3 5	1	4	6	EXP		Grena de range		Clearing range			visual	U X O	, M33 or	Contractor personnel were sweeping range #29 which had previously been used by California National Guard for 10-15 years. They were being accompanied by an Army EOD person. An individual stepped on a buried grenade and it functioned.	FT Irwin, CA	USAR	DDESB
2 4 6 0	2 1 7	1 0 / 2 4 / 8 5	М	2	3	5	EXP	Active			Returning from training exercises				U X O	Rocket, LAW	Marines returned from range training exercise & brought 4 dud LAWs back with them. Duds were placed in armory where one detonated, killing two and injuring three. Property damage to armory.	Camp Pendleton, CA	U & M C	DDESB

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											Milita	ry or Milita	ry Contra	ctor UXO	Inc	idents				
I	D D E S B I D	D S E	S A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
1 9 7	2 4 7	3 / 4 / 8 7		0	4	4	FND				routine air sampling				C H E M	Rocket, M55	Personnel located a leaking encapsulated GB rocket which had been detected during earlier routine air sampling. They re-containerized rkt, performed decon, then all rec'd a CHE level check. 4 personnel had depressed CHE levels; none had symptoms. No damage.	Johnston Island - South Pacific Ocean	U S A R	DDESB
11 10		1 0 / 1 / 8 8		0	0		EXP	Active	firing range		Driving vehicle				U X O	M42/M4 6 grenade	Vehicle Ran Over M42/M46 Grenade At Firing Range/Yuma Pg	Yuma Pg	U S A R	DDESB
64	0 2 0	2 / 9 / 9 0		0	1		EXP	Active			Clearing target pit				U X O	SIMULA TOR, FLASH ARTILL ERY M21	SOLDIER, WHILE CLEARING TARGET PIT ON RANGE 1, IGNITED THE POWDER FROM A HOFFMAN DEVICE SIMULATOR FOUND IN THE PIT. THE FLASH FROM THE POWDER CAUSED 1ST AND 2ND DEGREE BURNS ON HAND AND FACE - FT IRWIN.	FT Irwin	U S A R	DDESB

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ļ	D D E S B - D	D A T E	S A E G X E	F A T A	J	I K	EXP or	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
	1 9 9 0 0 5 0 7 0 1 9	5 / 7 / 9 0		C) 1		EXP	Active			Handling munition				U X O	SIMULA TOR, FLASH ARTY M21	SOLDIER CONSTRUCTED A BOOBY-TRAP FROM A HOFFMAN DEVICE; IT EXPLODED IN HIS HAND; NO POWER SOURCE USED, FT CHAFFEE	FT Chaffee	USAR	DDESB
	0 6	6 / 1 1 / 9 0		C) (EXP	Active			Handling munition				U X O	FUZE, M604 F/AT PRACTI CE MINE	SOLDIER DETONATED M604 AT PRAC MINE FUZE WITH LARGE ROCK; FUZE FRAGMENT PASSED THROUGH BOOT INTO TOE, FT LEONARD WOOD DAMAGE COST: \$NOT REPORTED	FT Leonard Wood	U S A R	DDESB
		8 / 1 6 / 9 0		C) 1		EXP	Active							U X O	IMPROV ISED EXPLOS IVE MIXTUR E	SOLDIER APPROACHED AN IMPROVISED EXPLOSIVE MIXTURE WHICH WAS SLOW TO DETONATE; IT DID; UNSPECIFIED INJURY, FT BRAGG	FT Bragg	USAR	DDESB

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I D	D D E S B I D	D A T E	S E X		F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	Source
20088000	2	8 / 2 9 / 9 0	М	4 4	0	0	1	EXP	Active	Firing range		Clearing range			walking range picking up visible gernades	U X O	Grenade , M42/M4 6	While clearing "dud" ammunition from Impact "Z" Kofa Firing Range, a worker picked up the M42 grenade marked blue and tossed it six feet into a fiberboard barrel on the truck. A detonation blew out the back window, fragmenting the bed & tailgate. Damage to Truck was (\$500) consisting of holes in the tailgate and truck bed. No injuries or loss of hearing.	Yuma Proving Ground, AZ	U S A R	DDESB
2 4 9 0	1 9 9 1 0 4 1 5 0 3 5	4 / 1 5 / 9 1			0	1		EXP	Active			Conductin g police call				U X O		SM WAS CONDUCTING A POLICE CALL. WHILE DOING THIS HE FOUND AN UNEXPLODED SIMULATOR. SM RETURNED TO SQUAD AREA WHERE HE SAT DOWN AND TOOK OUT HIS KNIFE AND CUT OFF TOP. SM THEN PLACED POWDER ON A PIECE OF PAPER AND LIT THE POWDER CAUSING 2ND DEGREE BURNS ON HIS FACE AND HANDS - KAHUKU HILL PUKI.	KAHUKU HILL PUKI, HI	U S A R	DDESB
6800	5 2	5 / 2 1 / 9 1			0	1		EXP	Active			Handling munition				U X O	75mm round	LT WAS ATTEMPTING TO SET OFF BLANK 75MM ROUNDS TO USE AS AWARDS AND GIFTS FROM THE BATTALION. HE DID NOT REALIZE THAT HE WAS DEALING WITH A ROUND WITH A POWDER CHARGE IN IT AND NOT JUST A PRIMER. THE ROUND WAS DETONATED WITH A SCREWDRIVER AND HAMMER - FT CAMPBELL	FT Campbell, KY	U S A R	DDESB

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I D	D D E S B I D	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	Source
22 55 11	1 9 9 1 0 6 2 8 0 0 5	6 / 2 8 / 9 1		0	3	3	EXP	Active			Cleaning ROTC ITT site				U X O		THREE SOLDIERS WERE CLEANING UP THE ROTC ITT SITE. THEY DISCOVERED AN UNEXPENDED SIMULATOR. ONE SOLDIER ATTEMPTED TO DETONATE THE SIMULATOR BY PULLING ON THE CORD. ONCE HE PULLED THE CORD THE SIMULATOR INSTANTANEOUSLY IGNITED AND BURNED ALL THREE SOLDIERS ON THE FACE AND HANDS - FT LEWIS.	FT Lewis, WA	U S A R	DDESB
22 5 22	1 9 9 1 0 7 1 2 0 0	7 / 1 2 / 9 1		0	1		EXP	Active			Handling munition				U X O		SM WAS EXAMINING A ROUND (APPROX 30MM) THAT ANOTHER SM HAD TAKEN OFF A TRAINING SITE. NOT REALIZING THAT THE ROUND WAS AN UNEXPLODED DUD, HE DROPPED THE ROUND ON THE BED OF THE 5 TON. THE ROUND WENT OFF AND SM WAS HIT WITH SHRAPNEL - FT ORD \$100, NOT REPORTED	FT Ord, CA	U S A R	DDESB
70000		9 / 2 0 / 9 1		0	2	2	EXP	Active							U X O	Simulato r	TWO SOLDIERS CUT OPEN M21 ARTILLERY SIMULATORS (NUMBER UNK) AND POURED THE PYROTECHNIC POWDER DOWN ANT HILL HOLES. WHEN THEY LIT THE POWDER TO KILL THE ANTS BOTH SOLDIERS WERE INJURED - FT POLK.	FT Polk, LA	U S A R	DDESB

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I	D D E S B I D	D S E	S A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
. ((1 9 9 2 0 3 1 2 0 0 6	3 / 1 2 / 9 2		0	1		EXP	Active							U X O	GRENA DE SIMULA TOR	2 SOLDIERS WERE WALKING FROM THE HQ BLDG TO THE \$4 OFFICE. AS THEY WERE ENTERING THE BLDG, ONE OF THEM NOTICED A GRENADE SIMULATOR UNDER A TREE NEXT TO BLDG. THEY PICKED IT UP AND TOOK IT INSIDE THE OFFICE TO CHECK THE LOT NUMBER. IT DID NOT HAVE ONE AS SOMEONE HAD PEELED IT OFF. AS THEY WALKED INTO THE OFFICE, ONE OF THEM RECEIVED A PHONE CALL AND THE OTHER WALKED OUT OF THE OFFICE. INDIVIDUAL TOOK OUT POWDER FROM GRENADE SIMULATOR AND LIT IT, NEW MEXICO GUARD UNIT.	NG Unit (Springer, NM)	USAR	DDESB
6	4 0 9	1 1 / 1 8 / 9 2		0	2		EXP	Active			Clearing range			In the process of clearing	U X O	Flare, MK45	Two contractor personnel were removing ordnance scrap from target areas during range cleanup program. The materials were being staged for demolition the next day. 3, ea, Mk45 A/C Flares in intimate contact were involved in the fire. Two were injured, 1 was struck by fragment, 2 suffered hearing impairment.	China Lake, CA	U S N A	DDESB
	4 0 2	1 1 / 3 0 / 9 2		0	5		EXP								U X O	Grenade , 40mm HEDP	An enlisted man returning from range detail, dropped a 40mm HEDP grenade on the floor of the Motor Pool. The round functioned, seriously injuring 5. There were 8 minor injuries. No structural damage reported. All 13 men were hospitalized, but three were seriously injured, one losing a foot, one a toe and two with severe muscular & bone damage.	FT Knox, KY	U S A R	DDESB

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D D E S B - D	D A T E	S A G E	F A T A L	J	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERV-CE	Source
3 0 1 2 1	1 / 2 1 / 9 3		0	1		EXP	Active			Handling munition				U X O	Hoffman device	SM BURNED ON FACE AND LEFT HAND AFTER PICKING UP HOFFMAN DEVICE FROM GROUND, FT IRWIN	FT Irwin, CA	USAR	DDESB
1 9 9 3 0 6 2 8	6 / 2 8 / 9 3		0	1		EXP	Active							U X O	ARTILL ERY SIMULA TOR	SM WAS ON GUARD DUTY. AFTER WATCHING A JUMP HE WALKED BACK TOWARD GUARD TENT. HE FOUND ARTILLERY SIMULATOR LAYING ON THE EDGE OF DROP ZONE. NOT TELLING ANYONE HE DRILLED A HOLE IN BACK OF SIMULATOR WITH HIS KNIFE. HE THEN POURED OUT THE POWDER OUT ON TO GROUND. SM WALKED OVER TO TENT TO GRAB MATCHES FROM AN MRE. HE IGNITED POWDER AND IT FLASHED. POWDER CAUSED 2ND DEGREE BURNS ON HIS FACE AND HANDS - FT BRAGG	FT Bragg, NC	USAR	DDESB

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	D A T E	S A G K E	F A T A L	INJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R > - C E	Source
1 9 9 6 3 0 0 7 0 1 0 0 1	7 / 1 0 / 9 3		0	0		EXP	Active			Driving				U X O	UNKNO WN	2 SM'S DROVE HMMWV DOWN RANGE TO PERFORM MAINTENANCE. AS HMMWV CAME TO A STOP, SM HEARD A LOUD POP AND SAW A FLASH EMENATE FROM LEFT REAR OF HMMWV AND FLAMES ENGULFING REAR OF HMMWV. HE EXPENDED THE FIRE EXTINGUISHER ON FIRE WITH NO RESULTS. FIRE DEPARTMENT ARRIVED W/VEHICLE COMPLETELY ENGULFED IN FLAMES. WHILE FIRE DPT WAS PUTTING OUT FIRE WITH WATER, SM WITNESSED WHITE SMOKE AND SPARKS EMENATE FROM REAR OF VEHICLE. AFTER FIRE WAS EXTINGUISHED, INSPECTION REVEALED THAT VEHICLE ROLLED OVER A UXO, POSSIBLY A WHITE PHOSPHOROUS OR ILLUM RD IMBEDDED IN GROUND. VEHICLE ROLLED OVER ORD RESULTING IN SMALL EXPLOSION THAT TORE THRU LEFT REAR SECTION OF VEHICLE.	FT Carson, CO	USAR	DDESB

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										Milita	ry or Milita	ry Contra	ctor UXO	Inc	idents				
D D E S B I D	D S E	S A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERV-CE	Source
0 H L 8 2 9 5 7 5	9/29/93		0	1		EXP	Active			Handling muntion				U X O	BDU-33 PRACTI CE BOMBS	WORKER 1 WAS INJURED WHEN A BDU-33 SPOTTING CHARGE WAS INITIATED AFTER A RANGE CLEARING OPERATION. A TRAILER LOADED WITH EXPENDED BDU-33 PRACTICE BOMBS WHICH HAD BEEN CERTIFIED SAFE DURING RANGE CLEARING OPERATIONS WAS FOUND TO BE OVERWEIGHT AT THE BASE SCALES. TWO DRMO PERSONNEL ATTEMPTED TO REMOVE THE EXCESS BDU'S TO AN EMPTY TRAILER IN THE DRMO LOT USING A FORKLIFT AND HOPPER. THE EMPTY TRAILER DUE TO IMPROPER WEIGHT DISTRIBUTION. THE FORKLIFT DRIVER (WORKER 2) REMAINED SEATED WHILE WORKER 1 ATTEMPTED TO REDISTRIBUTE BDU'S IN THE HOPPER. DURING THE REDISTRIBUTION, THE SPOTTING CHARGE WAS INITIATED. INJURING WORKER 1.	MOODY AFB	UØAF	DDESB
1 9 9 4 4 0 0 3 5 1 0 0 0 0 1	5 / 1 3 / 9 4		0	0		FND	Active			Detonaton of UXO		Proving ground		C H E M	155MM ROUND	Eod Blew Rd Found During Range Sweep. The munition was not identified, but based on the information available it was to contain either HE or wax. After detonation it was determined the munition contained mustard gas - Aberdeen Pg.	ABERDEEN PG	U S A R	DDESB

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I D	D D E S B I D	D S E	S A G E	F A T A L	- N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
3 0 5 0	9 4 0 8	8 / 2 0 / 9 4		0	1		EXP								U X O	HAND GRENA DE SIMULA TOR	SM THREW LIT MATCH ON HAND GRENADE SIMULATOR FOUND BROKEN OPEN ON GROUND & WAS BURNED FROM RESULTANT FIRE, FT IRWIN	FT Irwin, CA	U S A R	DDESB
2 6 3 0	9 5 0 5	5 / 1 7 / 9 5		0	1		EXP	Active			Setting up site defense				U X O	M203 SIMULA TOR DUD	FT IRWIN - SOLDIER FOUND AN M203 ROUND (SIMULATOR) WHILE SETTING UP SITE DEFENSE.HE PICKED IT UP AND MOVED IT TO HIS TENT AREA AND PLACED IT ON THE GROUND.THE ROUND WENT OFF BURNING HIS RIGHT HAND. None reported	FT Irwin, CA	U S A R	DDESB
2 6 4 0	0 N L 6 0 9 5 7	7 / 9 / 9 5		0	0		EXP	Acitve			Training exercise				U X O	GRENA DE	UNEXPLODED GRENADE EXPLODED DURING IMPROPER DISARMING. Reparable.	USAF ACADEMY	U S A F	DDESB
2 6 5 0	9 5 0 8	8 / 2 4 / 9 5		0	1		EXP	Acitve			Clearing pit				U X O	ARTILL ERY SIMULA TOR	UXO EXPLODED WHILE SM WAS CLEARING MAT'L FROM PIT/ FT SAM HOUSTON None reported	FT Sam Houston, TX	U S A R	DDESB

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											Milita	ry or Milita	ry Contra	ctor UXO I	Inc	idents				
I	D D E S B I D	D S E	S A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
2666.000	9	8 / 2 6 / 9 5		0	1		EXP	Active			Clearing area				U X O		UXO Exploded while SM was clearing training Area/Ft Carson	Ft. Carson	U S A R	DDESB
22 77 00	9 6 0	8 / 2 6 / 9 6		0	1		EXP	Active			Policing call				U X O	UXO	SOLDIER WAS CONDUCTING A POLICE CALL. WHILE PICKING UP ITEMS IN THE DESERT, THE SOLDIER SAW AN MRE PACKAGE AND PICKED IT UP IN ORDER TO PLACE IT IN A TRASH BAG. THE SOLDIER DROPPED THE MRE PACKAGE, AND AGAIN PICKED IT UP, AT WHICH TIME IT EXPLODED, AND THE SOLDIER DROPPED THE PACKAGE CONTAINING THE ATWESS DEVICE - FT IRWIN	FT IRWIN	U S A R	DDESB
2 7 1	9	1 / 2 3 / 9 7		0	2	2	EXP	Active			Trash pickup				U X O	ARTILL ERY- SIMULA TOR	A SOLDIER PICKED UP AN ARTILLERY- SIMULATOR DURING TRASH PICKUP. HE CUT THE ARTILLERY-SIMULATOR OPEN WITH ANOTHER SOLDIER LOOKING ON HE IGNITED IT. None reported.	FT CAMBELL	U S A R	DDESB

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D D E S B I D	D S E	S A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
1 9 9 7 9 2 7 0 3 3 0 1 8	3 / 1 8 / 9 7		1	2		EXP	Off-base			Recycling process				u x o	105MM HEAT	THREE WEEKS AGO, ONE CIVILIAN WORKER WAS KILLED AND TWO OTHERS WERE INJURED DURING AN EXPLOSION RESULTING FROM CUTTING A 105MM HEAT (HIGH EXPLOSIVES ANTI-TANK) ROUND. THE WORKER KILLED WAS REPORTEDLY IN THE PROCESS OF CUTTING A PROJECTILE (ASSUMED TO BE INERT) WITH A CUTTING TORCH WHEN IT EXPLODED. THE WORKER WAS EMPLOYED AT A CIVILIAN METAL SCRAP YARD, WHICH RECYCLED EITHER SPENT OR INERT MUNITIONS ITEMS. THE LIVE ITEMS WERE TRACED TO AN IMPACT SITE AT A MILITARY RESERVATION WHICH HIRED A CIVILIAN CONTRACTOR TO CLEAR THE IMPACT RANGE AREA. FURTHER INVESTIGATION REVEALED THAT PRIOR TO BEING SOLD FOR METAL SCRAP, THE MUNITIONS IN QUESTION WERE CERTIFIED AS BEING FREE OF ALL EXPLOSIVES HAZARDS BY THE CIVILIAN CONTRACTOR.	WHITTRAM, FONTANA	D C M C	DDESB
1 9 9 7 7 5 0 7 2 0 9 0 1	7 / 2 9 / 9 7		0	1		EXP								U X O	BDU- 33D/B	Contractors Quality Control (CQC) person was inspecting (UXO Procedure) a BDU-33D/B without tail section. None reported	Fontana	D C M C	DDESB

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I	D D E S B I D	D A T E	S A E G X E	F A B T E A	. J	T Y	EXP or	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
3 1 8	9 7 0 8	8 / 2 0 / 9 7		() /	ı	EXP								U X O	simulato	Soldiers were mined road scenario training with hand grenade simulators used to simulate mine detonation. One simulator did not detonate. When a soldier picked it up, it detonated. Major lacerations to soldier's left hand, no other damage.	Fort Dix, NJ		DDESB
22 77 6	9 9 0	9 / 2 8 / 9 8		1	1 ()	EXP	Active							U X O	UXO, BLU 97/B	The Airman was from HQ AFTEC/DOO, Patrick AFB. An AFOTEC Capt, SSgt and Airman were on WSMR doing routine environmental air sampling. The Airman (E2) picked up a BLU 97, evidently not knowing what it was, threw down in front of him. It detonated. Range Safety office requested initial AF EOD assistance at WSMR (I suppose due to it being an AF fatality). The last recorded BLU 97 drop was 1986 (they do leach back to the surface). The accident occurred outside the fenced-in target area. Two more BLU 97s were found by AF EOD at the incident site, and several more around the area. WSMR is reportedly bringing in 100+ Soldiers to sweep the area.	Patrick AFB	USAF	DDESB
2 7 8	9 0 6	6 / 2 2 / 9 9		() 2	2	EXP								U X O	grenade	Individual placed his empty scrap collection bucket on the ground when the detonation occurred. None reported	Fort Drum	D C M C	DDESB

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												DDES	B UXO I	ncidents					
I D	D D E S B I D	D A T E	S A E G X E	F A T A L		P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
6 . 0	3	8 / 2 3 / 4 2		2	0		EXP	Off-base							U X O	Scrap Copper	While bailing scrap copper in a junk yard, two were killed when the bailing machine detonated. Examination indicated the likely presence of nitrocellulose in the bailing machine scrap. Destroyed bailing machine.	Junk Yard (Birmingham, AL)	D C M C
8 . 0	. 2	7 / 2 1 / 4 3		2	0		EXP	Off-base							U X O	Live Round	Two men placed steel scrap into open-hearth furnace for remelting. They accidentally placed a live round in with the steel which detonated in the furnace. One man was crushed, the other fatally burned. Furnace seriously damaged by blast.	Salvage Yard	D C M C
2 1 8 0	2 3	1 1 / 4 / 4 3		5	3 8		EXP	Active	Firing range						U X O	Rocket, HE, M6A1	Quartermaster troops were firing practice rounds with no explosives or fuzing. They found dud HE rounds on the range, gathered them as souvenirs and were tampering with them. One man hit a round against soft ground and it detonated, killing 5. No damage to structures.	FT. Pickett, VA	U S A R

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												DDES	B UXO I	ncidents					
1	D D E S B I D	D S E X	A G E	F A T A L	- Z J U R Y	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
	3 0 1 4 7 1 3 6 3	1 1 / 4 / 4 3		5	3 8		EXP	Active							U X O	2.36in rkt	Five soldiers were killed and 38 others were injured by the explosion of a dud 2.36 rkt in the range area at Ft. Pickett, VA.	Ft. Pickett, VA	
	1 1 3	5 / 1 3 / 4 4		1 7	0		EXP	At sea							U X O	Ammunit ion	Explosion on Navy lighter while dumping scrap ammunition at sea 14 miles NE of Boston Harbor. Two/thirds of load dumped from the 132 ft boat when explosion occurred. 13 saved, 16 missing. Ammunition was from Hingham Dump. Loss of lighter, and scrap ammunition	Lighter at Sea	USZA
	3) 3	4 / 6 / 4 5		3	1			Off-base									Case: Moran v. United States, 102 F. Supp. 275 (1951); Block Island, Conn. aerial bomb caught in fishing net	Block Island, CT	

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												DDES	B UXO I	ncidents					
I	D D E S B	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
1 5	5	8 / 2 9 / 4 6		3	4		EXP								O X O	Scrap Explosiv es	A 6 inch process pipe used in manufacture of propellant and explosives at Chickasaw Ord Works, Millington, TN, was sold as scrap. The pipe detonated at Trumbell Asphalt Works, Memphis TN, killing 3, injuring 4. (The file was sent to Milan.) Details of incident unknown at this time. (See 251.01)	Trumbell Asphalt Company	D C M C
22 20	0	3 / 1 / 4 7		2	3		EXP	Off-base							U X O	Fuze	Returning from target, two planes were told to jettison bombs in designated area. One plane jettisoned bombs near church. People gathered. Child removed fuze. Veteran attempted to replace the fuze, when item detonated, killing veteran & child, Inj 3. No damages.	Church (Lawson Field, GA)	D C M C
3 0 8)	4 / 1 / 4 7		1	1												Case: Beasley vs. United States, 81 F. Supp. 518 (E.D.S.C. 1948); Quarantine Reservation, SC	Quarantine Reservation, SC	
3 0 8)	6 / 1 / 4 8		3	5			Off-base									Case: Schmidt v. United States, 179 F. 2d 724 (10th Cir. 1950); Injury at a residence; explosives from Ft. Riley Military Reservation, KA	Ft. Riley Military Reservation, KS	

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I	D D E S B	D A T E	S A G G	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
	7 1 6	8 / 3 1 / 4 8		3	2 3		EXP	Active							U X O	2.36in rkt	Three enlisted men were killed and 23 injured by the explosion of a dud 2.36 rkt in the range area at Ft. Jackson, SC.	Ft. Jackson, SC	
. (4 7 7	8 / 3 1 / 4 8	М	3	2 3	1	EXP				Marching	US Army			U X O	Rocket, HEAT, 2.36"	Recruit stepped out of ranks, picked up dud, then threw it away. It detonated on impact, killing 3, injured 23 with fragments. All where at no greater distance than 15 feet. Deaths by fragmentation, no structures present.	Highway (DoD)	D C M C
3 (0 8		9 / 1 0 / 4 8		0	2			Off-base									Case: Steward v. United States, 186 F. 2d 627 (7th Cir. 1951); Injury at a residence; explosive form Ft. Sheridan, III	Ft. Sheridan, IL	

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												DDES	B UXO I	ncidents					
I D	S B	D S E X	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	·	Type of Munition	Abstract / Damage	Location	S E R V I C E
3 0 8		2 / 2 6 / 4 9		0	2			Off-base									Case: United States v. Inmon, 205 F. 2d 681 (5th Cir. 1953); Injury at a residence; explosives from Camp Wolters, TX	Camp Wolters, TX	
2 0 4	7 1	4 / 1 7 / 4 9		0	2		EXP	Off-base								2.36in rkt	Two boys were seriously injured and their dog killed by the explosion of an unfired 2.36in rkt, which the boys had found near the range area at Ft. Ord, CA.	Ft. Ord, CA	
2 0 4	1 7 1	6 / 5 / 4 9		1	0		EXP	Active			Laying wire on range				U X O		An enlisted man was killed by the explosion of a dud (unknown type) while laying wire on the range at Ft. Jackson, SC.	Ft. Jackson, SC	

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												DDES	B UXO I	ncidents					
I D	S B	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
2 2 2 0	5 0 7	7 / 5 / 4 9		1	5	6	EXP	Active	Firing Range		Laying telephone wire	US Army			UXO	37mm HE M74 Projectil e	While laying a communications line between a gun position and the observation post, 6 recruits found an 37mm UXO. They examined it then handed it to one who tapped it against the tailgate of the truck causing it to function.	FT Jackson, SC	N G R D
3 0 8 0 6		1 2 / 9 / 4 9		0	1												Case: Ford v. United States, 200 F. 2d 272 (10th Cir. 1952): Former Camp Gruber, Oklahoma	Camp Gruber, OK	
3 0 8 0 7		1 / 1 / 5 0		2	0												Case: Denny v. United States, 185 F. 2d 108 (1950); Target range Dona Ara County, New Mexico, Government found not negligent	DonaAra County, NM	
3 0 8 0 8		1 / 1 / 5 0															Case: White v. United States, 97 F. Supp. 12 (N.D. Cal. 1951); Camp Beale, CA (scrap metal contractor)	Camp Beale, CA	

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												DDES	B UXO I	ncidents					
I D	D D E S B I D	D S E X	S A E G	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 0 . 0	5 4 9	2 / 2 3 / 5 0		0	0		EXP	Off-base							U X O	90mm M71 Cartridg e	A steel furnace exploded, causing minor damage and sending fragments throughout the plant. Apparently one round cooked off. Inspectors believe round had been fired, and was without fuze at the time. 5 more rounds were picked up. Source unknown. Plant buildings hit by stray fragments. Minor damage to steel furnace.	Fuel & Iron Corporation	D C M C
2 2 3 0	5 5 8	5 / 1 8 / 5 0		4	6		EXP	Off-base							U X O	Fuze, M2, 4.2" Mortar	During sea dump ops, a box of M2 fuzes fell overboard and floated. They were not retrieved. Next day (18 May) Fuzes washed ashore on 2 beaches. Detonation in one home killed 3, injured 3. In a 2nd home a mile away, 1 was killed & 3 injured by M2. Local light damages.	Candelero Abajo, PR	U S A R
2 0 4 2 9	1 7 1 6	1 2 / 9 / 5 0		1	0		EXP	Active			Hunting				U X O	90mm projectil e	A visitor was killed by the explosion of a 90mm dud projectile while hunting on the range at Camp Stewart, GA.	Camp Steward, GA	

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D D E 8 B - D	D A T E	S A E	۱ ۱		N J I	Т	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 0 1 4 7 1 2 6	1 2 / 2 8 / 5			0	5		EXP	Active			Collecting fire wood				U X O	2.36in rkt	Five enlisted men were injured by an explosion of a 2.36in rkt while collecting fire wood in the range area of Camp Atterbury, IN.	Camp Atterbury, IN	
5 7 1	1 2 / 2 8 / 5 0			0	5		EXP	Active	Tank destroye r range	No warning signs posted	Collecting firewood				U X O	Rocket, HEAT, 2.36", M6A3	Tank crews training on .30 Cal machine gun range were sent to gather firewood in adjacent range contaminated with UXO 2.36 HEAT Whds. Troops injured when they handled a HEAT Whd which functioned with .48 lbs pentolite. No warning signs were posted. No structures involved. Range was surface cleared, but not marked.	Camp Atterbury	U S A R
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	9 / 1 5 / 5 1			0	1												Case: Flores v. United States, 105 F. Supp. 640 (D.N.M. 1952); Bernalillo County, New Mexico (near Alburqueque) on area leased for bombing range from 1941-1947.	Bernalillo County, NM (near Alburqueque)	

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I	D D E S B	D A T E	S A E G X E	F A T A L	INJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
١.	6 3 7	8 / 6 / 5 2	М	0	0	5	EXP	Off-base							U X O	Bomb, Depth	While burning a field prior to planting sugar cane, two depth bombs detonated forming a crater 25 x 15 feet, but doing no other damage or injury. No structures involved.	Waikakalaua Gulch	U S A F
	1 7 1 6	1 1 / 7 / 5		1	2		EXP	Active			Fighting brush fire on range				U X O	rifle grenade	One Army officer was killed and two enlisted men were injured by the explosion of a dud rifle grenade while fighting a brush fire on the range at Ft. Dix, NJ.	Ft. Dix, NJ	
3 (8 		1 1 / 1 6 / 5		0	1			Active									Case: Meara v. United States, 119 F. Supp. 662 (W.D. Ky 1954); Fort Knox, KY - Family lived on base	Fort Knox, KY	

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												DDES	B UXO I	ncidents					
I	S B	D S E X	A G E	F A T A L		PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
3 0 8 1 2		1 / 1 / 5 3		1	0		EXP	Off-base									Case: Voytas v. United States, 256 F. 2d 786 (7th Cir. 1958); child killed, Injury at a residence, explosives form Fort Belvoir, VA (serviceman stole explosives). Government held not liable	Fort Belvoir, VA	
3 0 8		3 / 2 0 / 5 3		1	3												Case: DeLegerand v. United States, 182 F. Supp. 184 (D.P.R. 19); death of child, injury to 3 others, U.S. Naval Reservation, Vieques , Puerto Rico	Naval Reservation, Vieques , PR	
2 3 0	7 3 0	4 / 1 3 / 5 4		0	1		EXP								U X O	Rusted Bolt	Millwright disassembling surplus pump obtained from Picatinny. Removing rusted bolt caused detonation which injured man w/ steel frag. Picatinny obtained pump from Holston. Pump used for pumping contaminated acetone. Dec	Milan Arsenal, TN	D C M C

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I	D D E S B	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
	7 1 6	4 / 2 3 / 5 4		0	3		EXP	Off-base							U X O	2.36in rkt	Three children were seriously injured by explosion while playing with a 2.36in rkt dud, which they had removed form the range at Galena Air Force Base, AK.	Galens Air Force Base, AK	
	7 1 6	4 / 2 6 / 5 4		1	3		EXP	Active							U X O	2.36in rkt	One airman was killed and three seriously injured by explosion of a 2.36in rkt dud which they had removed from the range at Galens Air Force Base, AK.	Galens Air Force Base, AK	
() 8		5 / 3 1 / 5 4		1	0												Case: lokepa v. United States, 158 F. Supp. 394 (1958); Former firing range leased by govt. form Dec. 1943 - June 1946, Hl. Govt. found not liable.	Н	

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I D	S B	D S E X	S A E G	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
3 0 8 1 4		6 / 1 / 5 4		0	1			Active									Case: Porter v. United States, 228 F. 2d 389 (4th Cir. 1955); Fort Jackson, SC. Family lived on base. injury to hand	Fort Jackson, SC	
3 0 8 1 5		1 / 3 / 5 5		0	0		FND	Off-base									Case: Ferrer v. United States, 163 F. Supp. 769 (D.P.R. 1958); Aguadilla, PR. Munition found by public highway. Court rules that injury can't be traced to the U.S.	Aguadilla, PR	
2 0 4 2 4	1 7 1	2 / 2 3 / 5 5		0	1		EXP	Active	Firing range		Road construction				U X O	WP hand grenade	An employee was injured by an explosion when he picked up a M31 rifle grenade dud on the firing range at Picatanny Arsenal, NJ.	Picatinny Arsenal, NJ	

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I D	S B	D S E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 2 5 0	7	4 / 2 5 / 5 5	М	1	1	2	EXP	Active							U X O	Grenade , Rifle, M9A1	While gathering scrap at the demolition area, operator found UXO and picked it up for examination. He was told it was a rifle grenade. He was doing something with it, when it detonated, killing him instantly and injuring another operator. No facilities involved. Killed one, and seriously injured another.	Navajo Ord Depot Flagstaff, Arizona	U S A R
3 0 7 0	5 5 0	6 / 1 / 5 5		1	1		EXP				Clearing scrap from demolition grounds				U X O	M9A1 rifle grenade	A crew of men were assigned to pick up scrap material at the demolition ground. One of the employees picked up a dud rifle grenade & tapped it against a dead tree limb. After several taps on the tree limb, the dud exploded.		U S A R
2 4 0	7 8	1 1 / 2 1 / 5		1	0		EXP	Active			Relocating road				U X O	Grenade , WP	Contractor was cutting and clearing trees for construction of a new roadway. During burning of trees and stumps, explosion occurred which caught one man's clothing afire, fatally injuring him. There was no indication or knowledge of contamination. Witnesses saw injured man approaching fire with roots in his hands, but his hands were extensively burned, indicating he may have had grenade in hands.	FT Benning	U S A R

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USNA = U.S. Navy

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													DDES	B UXO I	ncidents					
I	D D E S B - D	D A T E	S E X	A G E	A T A	N J U R	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 0 4	1 7 1 6	1 1 / 2 1 / 5			1	0		EXP	Active							U X O	M31 rifle grenade	A contractor employee was killed by the explosion of a WP hand grenade while in road construction in the range area at Ft. Benning, GA.	Ft. Benning, GA	
3 0 8		1 / 1 / 5 6							Off-base									Case: United States v. Coffey, 233 F. 2d 41 (9th Cir. 1956); Injury at residence. Explosives possibly from Naval Air Training Station In Pasco Washington. Injury could not be traced to government.		
2 9 6 0	0 0 8	1 / 4 / 5 6			0	0		EXP	Active			Transportin g scrap explosive for disposal				U X O	Scrap Explosiv e Items	Fire during transport of scrap explosives items across installation to disposal area due to RF energy. No file	China Lake	USNA

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												DDES	B UXO I	ncidents					
! [S B	D S E X	A G E	F A T A L	I Z J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	·	Type of Munition	Abstract / Damage	Location	S E R V I C E
:		1 / 2 2 / 5 6		0	0		FND	Off-base									Case: Smith v. United States, 155 F. Supp. 605 (E.D. Va 1957); Injury at residence. Fuse found near railroad track in Norfolk, VA. Court found U.S. not liable.	Norfolk, VA	
;		5 / 1 / 5 6		0	1												Case: Carey v. United States, 183 F. Supp. 727 (M.D.S.C. 1960); Fort Bragg, NC (insulation contractor) severe injury to hand	Fort Bragg, NC	
;		6 / 1 9 / 5 6		0	1												Case: United States v. Stoppelman, 266 F. 2d 13 (8th Cir. 1959); Marine Corp maneuver area near Jefferson Barracks, Missouri. Injury to eye.	Jefferson Barracks, MO	

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I	D D E S B	D A T E	S A E G X E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
3 0 8		1 2 / 1 2 / 5 6		1	0		EXP										Case: Edwards v. United States, 164 F. Supp. 885 (M.D. Ga. 1958); Injury at a residence, explosives from Fort Benning Military Reservation. death of child	Fort Benning, NC	
3 0 8 2		2 / 1 2 / 5 7		0	3		EXP										Case: Parrott v. United States, 181 F. Supp. 425 (S.D. Cal. 1960); 3 children injured at hands and knees. Former leased area in Riverside County, CA.	Riverside County, CA.	
3 1 5	3 4 2	7 / 1 2 / 5 7	М	0	1	1	EXP				Crossing range				U X O		An airman, trained in Explosive Ordnance Disposal, was walking across the demolition area when his foot struck a piece of unidentified ordnance. The item exploded. None		U S A F

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												DDES	B UXO I	ncidents					
I D	D D E S B I D	D A T E	S A E G X E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 0 4 2 2	1 7 1 6	9 / 2 5 / 5 7		2	2 3		EXP	Active	Practice rkt firing range		Policing range				U X O	3.5in HE rkt	Two Army personnel were killed and 23 were injured by a 3.5in HE rkt dud while policing the practice rocket firing range Ft. Lewis, WA.	Ft. Lewis, WA	
2 5 0	8 4 9	6 / 1 / 5 9		0	1		EXP								U X O	Compon ents	Operator stepped on a component of a round from a previous destruction sequnce on the range. He received fragment injuries to his lower legs. Board determined that previous rounds were demiliterized improperly. No structures in area.	Pueblo	U S A R
2 2 9 0	6	9 / 2 7 / 6 0	М	0	1	6	EXP	Off-base							U X O	Fuze, Igniter	Men found a fuze in the scrap yard and brought it to a man with ordnance background who removed arming vane & tapped fuze against the table top. The fuze functioned, causing traumatic amputation of right hand, and severe penetrating wounds in body. Damages amounted to \$100.	China Lake	U S N A

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								_		_	_	DDES	B UXO I	ncidents					
I	В	D S E X	G G	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 3 1	9 9 3	3 / 1 9 / 6 1		0	1	3	EXP		Aerial bombing range	Unmarked range	Chasing goats				U X O	Bomb, Practice MK23	Three men driving thru unmarked range area after a herd of goats found & loaded 25 UXO practice bombs into pickup truck. Later, they saw the goats again & threw bombs at them. A bomb hit forty ft away, functioned, hitting one man in chest w/ frag. Damages were (\$620).	China Lake	U S N A
2 0 4 2	1 7 1	6 / 8 / 6 1		0	1		EXP	Active	Missile range						U X O	Unknow n	One employee was injured by the explosion of a dud (type unknown), which had been removed from the range area at White Sands Missile Range, NM.	White Sands Missile Range, NM	
2 3 2 0 0	a	6 / 8 / 6 1		0	1	3	EXP	Active	Missile impact area		Handling				U X O	UXO, Two Items	Supervisor placed two items in truck, telling his crew that one of them was a dud. When he left, a man picked up the UXO & tapped them together. When item functioned, man suffered burns to hand, thigh and groin. He did not know what a dud was. None	White Sands Proving Ground, NM	U S A R

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								_		_	_	DDES	B UXO I	ncidents					
ı	D D E S B I D	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
	7 1 2 6	6 / 1 9 / 6 1		0	1		EXP	Active							U X O	MK23	One enlisted man was injured by the explosion of a dud MK23 practice bomb which he had found in the range area at NWC, China Lake, CA.	NWC, China Lake, CA	
	3 1 0 4 7	7 / 5 / 6 2		0	0		EXP	Off-base							U X O	Dynamit e Sticks (18)	For 6 years the operator who tested explosive during the day, burned the sticks before leaving his station. He slit them open and placed them on paper and lit it. Detonation occurred in two minutes. Windows were broken in the test building. No other damage. The corrective action called for taking loose dynamite to burning ground.	Atlas Chemical	DCMC
	2 3 1 3 1 7 0 0	7 / 2 / 6 3	M 1 3	0	1	1	EXP	Off-base							U X O	M80 Firecrac ker (AP)	Sergeant put M80's in field jacket during exercises, put them in cigar box at home. Months later his wife gave one to a 13 year old boy. He took it home, lit it and was taking it outside when it detonated in his hands. (NEW .0066 lbs) Serious injury to both hands. Court found US liable because it authorized soldier to handle simulators & must answer for carelessness. Label changed Firecracker to DangerHE	FT Benning, GA	U S A R

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											DDES	B UXO I	ncidents					
D D E S B I D	D S E X	S A G G	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	·	Type of Munition	Abstract / Damage	Location	S E R V I C E
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 / 2 / 6 3						Off-base									Case: Williams v. United States, 352 F. 2d 477 (5th Cir 1965); Injury at a residence; explosives from Ft. Benning, GA.	Ft. Benning, GA	
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	9 / 2 7 / 6 3		0	1		EXP										Case: Medlin v. United States, 244 F. Supp. 403 (D.S.C. 1965); burns to child - maneuver area in Laurens County, SC.	Laurens County, SC	
2	1 1 / 2 8 / 6 4		2	2			Off-base									Case: Hernandez v. United States, 313 F. Supp. 349 (N.D. Tex1969); Injury at a residence; explosives from Camp Barkly, TX	Camp Barkly, TX	

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												DDES	B UXO I	ncidents					
	D D E S B I D	D S I	S A E G K E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
	2 0 1 4 7 1 6	1 0 / 1 3 / 6 5		0	2		EXP	Off-base			Harvesting Oysters				0 X C		Two oystermen were seriously injured by an explosion when they raised a submerged dud from the Range River bed at Dahlgren, VA.	Dahlgren, VA	
;	2	2 / 1 9 / 6 7		0	1			Off-base									Case: Duvall v. United States, 312 F. Supp. 625 (E.D.N.C. 1970); Injury at a residence, explosives from Navy Practice Bombing Range in Duck, NC - injury to child's hand	Duck, NC	
- 1	1 1 6	5 / 1 / 6 7		1	0		EXP	Off-base			Playing with munition				U X O		A child was injured in the front yard of his residence at Kitty Hawk, NC while playing with a dud (type unknown) which exploded. The dud had been found and removed from Duck Range, NC several weeks earlier by a relative of the injured boy.	Kitty Hawk, NC	

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I	D D E S B I D	D S E	S A G G	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
	1 7 1 6	9 / 1 6 / 7 0		0	1		EXP	Active			marking duds				U X O	66mm rkt	An enlisted man was seriously injured by the explosion of dud 66mm rkt while engaged in placing marker flags at dud locations in the range area at Ft. Bragg, NC.	Ft. Bragg, NC	
2 0 2	1 7 1 6	2 / 2 2 / 7		1	3		EXP	Off-base							U X O	40mm projectil es	A. One youth was killed three others were seriously injured in two separate accidents by the explosion of dud 40mm grenade projectiles that had been removed from the range at Ft. Dix, NJ.	Ft. Dix, NJ	
(1 7 1 6	5 / 5 / 7 1		0	1		EXP	Active			grading range area				U X O	Bangalo re torpedo	An employee was seriously injured by the explosion of a Bangalore Torpedo while operating a road grader in the range area of Ft. A. P. Hill, VA.	Ft. A. P. Hill, VA	

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I		D S E	S A G G	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 0 4	1 7 1 6	5 / 1 8 / 7 1		0	7		EXP	Active							U X O	Anti-tank rkt	Seven soldiers were seriously injured by the explosion of a dud anti- tank rocket which had been removed from the range at Ft. Bragg, NC.	Ft. Bragg, NC	
1 6 6	1 5 8 1	8 / 2 1 / 7		0	0										C H E M	Mustard Chemica I	A release of H type mustard agent from a ton cylinder was discovered by personnel from Tech Escort Detachment. Cylinders directly across the lane were contaminated. An estimated 20 gallons of agent was released spread over area of approx 60' by 20.' Leaking cylinder was turned with a roust-about crane to place faulty plug in void at top of cylinder. Crew then began decontamination by applying slurry of STB and water.	Rocky Mountain Arsenal, CO	U S A R
3 0 8		1 / 1 / 7 2						Off-base									Case: Simpson v. United States, 454 F. 2d 691 (6th Cir. 1972); Injury at residence; explosives for Fort Campbell, Tenn. Govt. not found liable.	Fort Campbell, TN	

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ļ	D D E S B I D	D A T E	S E X	F A A	I N U R Y	T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
		4 / 1 / 7 2		1	ı		EXP	Active							U X O	Anti-tank rkt	A boy was killed by the explosion of a dud anti-tank rocket which he was collecting from the range at Ft. Sill, OK.	Ft. Sill, OK	
	1 1 6	8 / 2 0 / 7 2		3	3 0		EXP	Active			Clearing range				U X O	40mm grenade projectil e and 3.5in rkts	Three soldiers were killed by the explosion of dud 40mm grenade projectiles and 3.5in rkts which they had been collecting from the range at Ft. A.P. Hill, VA.	Ft. A. P. Hill, VA	
	2 9 1 7 3 9 0 5	1 0 / 3 1 / 7 2		() (1	EXP				Making a trophy				U X O	Primer	An officer was making a trophy, primer in case, hit with a hammer and detonated.	Capehart Housing	U S A F

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I D	D D E S B	D S E	S A E G K E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
3 0 1 0	1 8 7 1	1 / 1 / 7 3		0	3		EXP		Firing Range		Debris collection				U X O		Unexpected detonation of pyrotechnical element, assumed to be inert, while collecting firing debris. 3 lightly injured humans, minimum material damage		
2 0 4	7 1 6	5 / 2 7 / 7 3		0	5		EXP	Active							U X O	Anti-tank rkt	Five soldiers were injured (two seriously) by the explosion of a dud anti-tank rkt which had been retrieved from the range at Ft. Benning, GA.	Ft. Benning, GA	
2 0 4 1	7 1 6	8 / 1 9 / 7 3		2	2		EXP	Active			Playing on range				U X O	40mm AA projectil e	Two boys killed, and two other seriously injured by the explosion of a dud 40mm grenade projectile while playing with it on the range at Ft. Dix, NJ.	Ft. Dix, NJ	

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D D E S B	D S E	S A G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
9	9 / 2 7 / 7 3		0	2										U X O	3.5" M29A2 Practice Rkt	4 rkts placed on ground. Employee using an oxyacetylene cutting torch, burned hole in 1 inert whd, & was attempting to burn hole in rkt mtr when blast occurred. Rkt flew 33 feet where it struck & penetrated steel tub. 2 more rkt mtrs ignited next. No property damage detailed in rpt. Worker utilizing torch received injury to both ears due to over-pressure. Employee attempting to assist him sustained loss of equilibrium.	Rock Island Arsenal, CO	USAR
1 4 6 1	1 / 2 8 / 7 4		0	2		EXP	Off-base			Smelting scrap projectiles	Liberty Industries			U X O	Rkt Whds- Empty/In ert Proj	Scrap material of 100 gross tons of 75/90mm contaminated HE. One truck load of material placed in furnace for melting. Second truck load was inspected and 6 live rounds were found & removed. Remainder was placed in furnace where explosion occurred. Property damage was very minor.	Liberty Industries Cincinnati, Ohio	D C M C
1 7 1 6	4 / 6 / 7 4		2	1		EXP	Active			Digging up munitions on range				U X O	40mm AA projectil e	Two boys killed and one critically injured by the explosion of a dud 40mm AA projectile the boys had dug up from the range at Fort Knox, KY.	Ft. Knox, KY	

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I	D D E S B I D	4 L	S A E G X E	F A T A L	Ü	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 9 8 0	4 7 1	4 / 6 / 7 4		2	1		EXP	Active							UXO	40mm Anti Aircraft Shell	3 boys found unexploded shell adjacent to main range road. 2 dead; 1 critical. Serious incident report forwarded by DAPE-MPS.	FT Knox, KY	U S A R
1 7 2 0	4 7 5	5 / 2 3 / 7 4		0	0		FND		Buried chemical ammunit ion area		Digging				СНЕМ	Bomb, 100 lb WWII Mustard	Navy civilian personnel conducting digging operation in buried chemical ammo area to determine exact location and condition of chemical items at burial site. Uncovered 3 contaminated mustard bombs. One was leaking. No personnel exposed or injured. None - items were packed and stored in a safe location at Crane pending disposal action.	NAD Crane, IN	U S N A
2 3 4 0	4 9 5	1 0 / 1 / 7 4	M 1 3	0	1		EXP	Off-base			Hunting				U X O	Antipers onnel Shell	Youth found anti-personnel shell while hunting on military reservation. He took shell home and attempted to disassemble it. Explosive component was dropped to floor and exploded, causing injury to youth and damage to his home. Shell exploded inside house, knocking out rear windows. Youth was sprayed with metal shrapnel and suffered wounds to the legs, face and upper body.	Falls Church, VA	D C M C

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I D	D D E S B I D	D A T E	S A E C X E	A	FA I	. 6		EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 9 9 0	1 4 9 6	1 0 / 2 1 / 7 4			2	D		EXP	Off-base							U X O	3.5" Rocket w/HE Head	During torch cutting operations a 3.5" rocket head exploded. Rkt came from Camp LeJeune, Verona Loop Impact area. None detailed in report	Caroline Metal Wks	DCMC
2 0 4 0 8	1 7 1	1 1 / 1 0 / 7 4			1	2		EXP	Active			Playing on Range				U X O	3.5 in rkt or 40mm grenade	One boy killed and two injured by the explosion of a dud 305 in. rkt, or 40mm grenade (undetermined which type) while playing on the range at NAD Hawthorne, NV.	NAD Hathorne, NV	
3 0 0	1 4 9	1 1 / 1 0 / 7 4	М		1	1 3	3	EXP	Active	Impact range						U X O	3.5" HE rkts & 40mm HE grenade s	3 teenage boys entered the Marine Corps impact range. An explosion occurred which killed 1 injured 1. Unknown	Hawthorne NAD, NV	USZA

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D D E S B I D	D A I	S A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 3 1 5 5 0 0 4	1 / 3 0 / 7 5		0	3		FND	Off-base							C H E M	WWII Anti-sub Weapon	Trawler had a weapon caught in their net and when it was brought aboard, it broke and spilled a green-yellow liquid. Fumes overcame three crewmen. None	Ocean off San Francisco	D C M C
2) 1 1 7 1 0 6	5 / 1 1 / 7 5		0	7		EXP	Active							U X O	40mm projectil e	Five enlisted men were seriously injured, and two others incurred minor injuries form the explosion of a dud 40mm projectile, which had been removed from the range area at Ft. Sill, OK.	Ft. Sill, OK	
1 5) 7) 2	5 / 2 1 / 7 5		1	2	3	EXP		USAF weapon s range		salvage operations				U X O	Bomb, 750 lb, M117, GP	Civilian contractor employee killed during demil operation on a M117 practice bomb. When bomb exploded, man was sitting astride the bomb casing, cutting with an acetylene torch around the bomb circumference between the lugs. No material damage occurred. One bomb case fragment was thrown out to 405 ft; however, the majority were within 50 ft. 1 killed, 2 injured w/ear damage and minor abrasions.	Gila Bend AF Aux Field, AZ	U S A F

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I	D D E S B	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
	1 7 1 6	5 / 2 1 / 7 5		1	2		EXP	Active			Salvaging bomb				U X O	M117, 750lb	One contractor employee was killed and two others injured when salvaging a M117 practice bomb, 750 lb. at Gila Bend Range, AZ.	Gila Bend Range, AZ	
7	5 8 9	6 / 1 1 / 7 5	М	0	7		EXP	Active			Handling munition				U X O	40mm ICM Projectil e	Unknown person retrieved the 40mm dud munition from the range and left the dud round in the day room. Enlisted man picked it up and dropped it on the floor. Dud exploded wounding 7 men-5 disabling, 2 first aid. 1 EM lost both feet.	Ft. Sill, OK	U S A R
	1 6 9 1	6 / 2 1 / 7 5	M 1 8	1	0	1	EXP	Active	Firing range		Picking up car debris and placing in truck				U X O	Duds (Range Debris)	Salvage company employee was picking up car debris & placing it in company truck. He picked up what appeared to be an ordinary piece of metal and threw it into bed of truck. Explosion occurred killing employee. Shrapnel struck employee causing his death.	Dona Ana Firing Range #51	U S A R

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	D D E S B	D A T E	S A E G X E	F A T A L	J	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
	1 6	1 1 / 2 1 / 7 5		0	3		EXP	Active							U X O	66mm rkt	Three enlisted men were injured by the explosion of a 66mm rocket which had previously been removed from the range at Ft. Carson, CO.	Fort Carson, CO	
8	1 6 2 6	1 1 / 2 1 / 7 5	М	0	3		EXP	Active			Handling munition				U X O	Rocket, LAW	Enlisted man found a LAW rocket in the motor pool and apparently struck it against a 35 gallon drum of hydraulic oil. Rocket exploded and shrapnel inflicted injury to three men. Fire started and consumed a sheet metal building used for the storage of motor pool equipment. \$15,000 estimated property damage.	FT Carson, CO	U S A R
4	1 7 1 6	1 / 1 / 7 6		2	0		EXP	Off-base							U X O	2.36 in rkt	Two boys killed by the explosion of a dud 2.36 in rkt which they had found near the range area at Camp Pendleton, CA.	Camp Pendleton, CA	

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I	S B	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
3 1 6	1 6 3	1 / 1 / 7 6	М	2	0	2	EXP	Active			Playing with munition				U X O	Rocket, AT	Two boys playing with an anti-tank bazooka shell were killed when it exploded. It was determined form the boys' injuries that the "simple act of swing it over their heads and stopping short of the ground abruptly" had caused the shell to explode. Shell blew a 10ft carter in the ground when it exploded. One boy's hands and legs were blown off and the other's legs were shattered.	Camp Pendleton, CA	U S N A
2 0 4	1 7 1 6	3 / 1 3 / 7 6		0	4		EXP	Active			Setting up targets on range				U X O	60mm rocket	Four enlisted personnel were injured (one seriously) by the explosion of a dud 66mm rocket while setting up targets on the range at Camp A. P. Hill, VA	Camp A. P. Hill, VA	
2 0 4	1 7 1 6	6 / 2 1 / 7 6		1	0		EXP				Working on range				U X O	Unknow n	A contractor employee was killed by the explosion of a dud (type unknown) while working on the range of FT. Bliss, TX.	Ft. Bliss, TX	

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I	D D E S B I D	D S E X	A G E	F A T A L	INJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
1 7 5 0	6 4 6	9 / 6 / 7 6		0	3			Off-base			survey on spoil dredging area				C H E M	Cylinder s, Mustard	COE contractor performing survey on spoil dredging area. Pulled up 7 cylinders (Item-mustard). Cylinders leaking and were returned to sea. May have been a 1946 dumping of chemical agents/munitions. No property damage detailed in log. 3 contractor personnel received burns, were treated and released.	5 mi south of Pearl Harbor	U S N A
2 0 4 0	7 1	2 / 2 1 / 7		1	5		EXP	Off-base			Took dud to school				U X O	40mm grenade	One boy killed and five others were seriously injured in their school class room by the explosion of a dud 40mm grenade projectile which had been removed from the range at Fort Pickett, VA.	FT Pickett, VA	
3 0 2 0	6 8 1	2 / 2 1 / 7		1	5		EXP	Off-base			Playing with munition				U X O	40mm Cartridg e	Youths were trying to disarm cartridge in industrial arts classroom. Shell was gripped in a vise when blast occurred shortly after classes began for the day. Blast blew out the windows of the classroom. One killed, 5 injured - 3 critical condition. All received shrapnel type wounds or puncture wounds.	Huguenot Academy	U S A R

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I D		D A T E	S A G X E	F A T A L	I Z J U R Y	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
3 0 3 0	1 7 7 9	3 / 2 0 / 7 8		2	5		EXP	Off-base							U X O	105mm HE Projectil e	An 18-inch military tank shell exploded inside a mobile home. A 14-year-old boy, one of the dead, apparently had discovered the projectile 200 yards from the trailer, brought it inside the home and dropped it on the floor. Property damage not detailed in article. 2 dead and 5 injured.	Residential Area	
2 3 9 0	7 8	6 / 1 0 / 7 9	М	2	8		EXP	Active	Post Range		Machine gun practice	US National Guard			U X O	3.5" Rocket	A souvenir antitank round accidentally exploded in a Nat'l Guard bivoac area killing 2 guardsmen and injuring 8 others. It was found on a post range where guardsmen were conducting machine gun practice. Property damage not detailed. 2 killed, 8 injured - 1 in serious condition, 2 in satisfactory condition, 1 in good condition, 4 were treated and released from hospital.	FT Dix, NJ	U S A R
2 4 0 0	9 0 8	8 / 8 / 7 9	M 1 9	0	2		EXP	FUDS							U X O	Detonat or, anti- tank mine	Two young men discovered anti-tank mines while hiking near Cold Bay, AK. The two were injured when one dropped the detonator portion of a World War II anti-tank mine. None reported	Cold Bay, AK	P R I V

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													DDES	B UXO I	ncidents					
I D	D D E S B I D	D A T E	S A E C X E	F /	= I	F	A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 4 0 0 1	7 9 0	8 / 8 / 7 9		(0	D	F	FND	FUDS							U X O	Mortars	Mortars unearthed by child in Cold Bay, AK.	Cold Bay, AK	
2 4 0 0 2	9 0 8	8 / 8 / 7 9	F (1 (0	1	E	EXP	FUDS							U X O	Hand grenade	10 year old girl was wandering across field in Cold Bay, AK and was maimed by a hand grenade.	Cold Bay, AK	P R I V
2 4 1 0	1 9 0 4	2 / 2 8 / 8 0	Ι,	1 1	0	3 :	3 [EXP	Active	Firing Range		Collected shells				U X O	Projectil e	Three youths injured, two critically, when a sack of shells collected from a military firing range exploded. The sack was dropped by one of the youths while he was unloading it from car. None detailed in article.	Unspecified Location (DOD)	U S A R

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I D	S B	D S E X	A G E	F A T A L	- z J U R Y	PARTY #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 4 2 0 0	1	5 / 2 9 / 8 0		0	1		EXP	Off-base			Plowing field			visual	U X O	81mm Mortar	Service used private farm land to train infantry troops in the firing of 81 mm mortars. Prior to firing, owner questioned what they were doing. After being informed he let the troops fire their sabot mortar rounds. During plowing of field civilian turned up munition. The civilian was injured when an 81mm mortar sabot round smoke designator exploded as he tapped the round on the sidewalk at his home.	Braddyville, IA	D C M C
2 4 3 0	1 9 1	6 / 1 / 8 0	и ² 8	0	1	1	EXP	Off-base			Rummaging through the dump, found missiles	City (municipal dump)	Dump		U X O	Rocket, M72, LAW	Civilian, searching for saleable junk at city dump found 2 M72 LAW missiles. Took them home in his trunk, & later that day, while tampering with one of them, it exploded, critically injuring him. EOD from Ft. Benning was called. (UXO) Property damage unknown. Injuries to feet and lower legs.	Columbus, GA	D C M C
6 0 . 0 0	1	7 / 2 9 / 8 0		3	1		EXP									Firework s	Army EOD Unit was using some old Army coastal defense bunkers to store explosive material which had been confiscated by other governmental agencies & turned over to EOD for disposal. Fire started in truck & spread to magazine, killing 3 and injured 1.	NSSF	U S A R

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I D		D S E X	A G E	FATAL	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ľ	Type of Munition	Abstract / Damage	Location	S E R V I C E
3 0 8 2 7		5 / 1 / 8 2		0	1			Off-base							U X O		Case: Garza v. United States, 809 F. 2d 1170 (5th Cir. 1987); Injury at a residence; explosives from Reese Air Force Base, TX	Reese Air Force Base, TX	
2 4 4 0 0	2 0 0 4	8 / 1 5 N / 8 2	1	1	2	3	EXP	Active	Training range		Pick UXO at training range				U X O	155mm WP Smoke Cartridg e	3 brothers picked up a 155mm WP projectile from NG training range and carried it to a private residence. They were apparently tampering with it when burster went off. One fatality. Two injured. EOD called for assistance in removing WP from bodies. Possible car and house damage.	Home (Camp Grayling, MI)	U S A R
2 0 6 0	0 1 9	1 0 / 6 M / 8 2	2 2 1 - 3 5	1	4	6	EXP		Grenade range		Clearing range			visual	U X O	Grenade , M33 or M37	Contractor personnel were sweeping range #29 which had previously been used by California National Guard for 10-15 years. They were being accompanied by an Army EOD person. An individual stepped on a buried grenade and it functioned. None	FT Irwin	U S A R

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I	D D E S B I D	D A T E	S A E G X E	F A T A L		P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 4 5	2		M F	0	2	2	EXP	Off-base			Handling munition				U X O	Light Antitank Weapon LAW	Husband apparently illegally obtained LAW from Arny Training Range at Ft Bragg. Both he and his wife received critical injuries when LAW handled in their home (off base) exploded. No property damage detailed in log. Female airman received critical injuries of the skull. Husband lost an eye, lower portion of right arm, & seriously injured other parts of body.	Ft. Bragg	USAF
3 0 8 2		3 / 2 2 / 8 4		3	1		EXP	Off-base							U X O		Case: Breland v United States, 791 F. Supp. 1128 (S.D. Miss. 1990); Injury at a residence; explosive possibly from Camp Shelby, MS. Injury could not be traced to govt. Case mentions other incidents at Camp Shelby. -1978, a minor from LA removed a 40 mm grenade from the Gum Range North and returned to LA where device exploded July 1980, 2 minors removed grenade which exploded and killed one of the children - Jan. 1981, a child was killed while on the range by a grenade.	Camp Shelby, MS	
3 0 8		5 / 1 3 / 8 4						Off-base							U X O		Case: Kallas v. United States, 763 F. Supp. 866 (1991). Injuries at residence; explosives from Air National Gaurd location at Gulfport - Biloxi Regional Airport in Gulfport, MS.	Biloxi Regional Airport in Gulfport, MS	

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												DDES	B UXO I	ncidents					
I	D D E S B	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
3 0 8 2		1 1 / 2 9 / 8 4						Off-base							O X O		Case: Grodon v. United States, 180 F. Supp. 591, 148 Ct. Cl. 31 (1960); Injuries at bar where serviceman intentionally set off grenades. Explosives from Camp LeJeune, NC. Govt. held not liable.	Camp LeJeune, NC	
2 0 7 0	2 1 5	8 / 1 4 / 8 5	М	0	4	4	EXP	Active	Testing range		Father was giving a tour of facility and demo				U X O	5.56mm Tracer Projectil e	Father brought son & 2 nephews to see weapon firing. 30 rds from weapon had been fired into 100 yd long by 2' diameter tube. After one magazine had been fired, a fire down the tube was observed. Fire reached end of tube and flashed into/through room. Gun only lightly damaged. Father w/2nd degree burns over 15% of body, son w/2nd degree burns over 30% of body, nephew w/2nd degree burns over 20% of body, other treated/released.	Colt Ind Firearms Div	D C M C
2 4 6 0	2 1 7	1 0 / 2 4 / 8 5	М	2	3	5	EXP	Active			Returning from training exercises				U X O	Rocket, LAW	Marines returned from range training exercise & brought 4 dud LAWs back with them. Duds were placed in armory where one detonated, killing two and injuring three. Property damage to armory.	Camp Pendleton, CA	U S M C

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D D E S B	D A T E	S A E G X E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
 2 1 9 1	3 / 2 6 / 8 6		0	0						Clearing of equipment				U X O	Simulato r	Simulator ignition comp. Clearing of equipment - This file only contained a post-it note with the location, date, DDESB file number and a six word description written on it.	Coolidge, Arizona	
 2 2 4 7	3 / 4 / 8 7		0	4	4	FND				routine air sampling				C H E M	Rocket, M55	Personnel located a leaking encapsulated GB rocket which had been detected during earlier routine air sampling. They re-containerized rkt, performed decon, then all rec'd a CHE level check. 4 personnel had depressed CHE levels; none had symptoms. No damage.	Johnston Island	U S A R
1 9 8 8 1 0 0 1 0 0	1 0 / 1 / 8 8		0	0		EXP	Active	firing range		Driving vehicle				U X O	M42/M4 6 grenade	Vehicle Ran Over M42/M46 Grenade At Firing Range/Yuma Pg	Yuma Pg, AZ	U S A R

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I D	D D E S B	D A T E	S A E G X E	F A T A L	J	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	1	Type of Munition	Abstract / Damage	Location	SERVICE
64	0 2 0	2 / 9 / 9 0		0	1		EXP	Active			Clearing target pit				U X O	SIMULA TOR, FLASH ARTILL ERY M21	SOLDIER, WHILE CLEARING TARGET PIT ON RANGE 1, IGNITED THE POWDER FROM A HOFFMAN DEVICE SIMULATOR FOUND IN THE PIT. THE FLASH FROM THE POWDER CAUSED 1ST AND 2ND DEGREE BURNS ON HAND AND FACE - FT IRWIN.	FT Irwin	U S A R
8 9 0	0 5	5 / 7 / 9 0		0	1		EXP	Active			Handling munition				U X O	SIMULA TOR, FLASH ARTY M21	SOLDIER CONSTRUCTED A BOOBY-TRAP FROM A HOFFMAN DEVICE; IT EXPLODED IN HIS HAND; NO POWER SOURCE USED, FT CHAFFEE	FT Chaffee, AK	U S A R

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I D	D D E S B I D	D S I	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
9 0 0	6	6 / 1 1 / 9 0		0	0		EXP	Active			Handling munition				U X O	FUZE, M604 F/AT PRACTI CE MINE	SOLDIER DETONATED M604 AT PRAC MINE FUZE WITH LARGE ROCK; FUZE FRAGMENT PASSED THROUGH BOOT INTO TOE, FT LEONARD WOOD DAMAGE COST: \$NOT REPORTED	FT Leonard Wood, MO	U S A R
65500	0 8 1	8 / 1 6 / 9 0		0	1		EXP	Active							U X O	IMPROV ISED EXPLOS IVE MIXTUR E	SOLDIER APPROACHED AN IMPROVISED EXPLOSIVE MIXTURE WHICH WAS SLOW TO DETONATE; IT DID; UNSPECIFIED INJURY, FT BRAGG	FT Bragg, NC	U S A R

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I	S B	<u> </u>	S A E G X E	F A T A L		P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 0 8	2 4 2 0	8 / 2 9 / 9 0	M 4 4	0	0	1	EXP	Active	Firing range		Clearing range			walking range picking up visible grenades	U X O	Grenade , M42/M4 6	While clearing "dud" ammunition from Impact "Z" Kofa Firing Range, a worker picked up the M42 grenade marked blue and tossed it six feet into a fiberboard barrel on the truck. A detonation blew out the back window, fragmenting the bed & tailgate. Damage to Truck was (\$500) consisting of holes in the tailgate and truck bed. No injuries or loss of hearing.	Yuma Proving Ground	U S A R
2 4 9 0	4	4 / 1 5 / 9 1		0	1		EXP	Active			Conducting police call				U X O		SM WAS CONDUCTING A POLICE CALL. WHILE DOING THIS HE FOUND AN UNEXPLODED SIMULATOR. SM RETURNED TO SQUAD AREA WHERE HE SAT DOWN AND TOOK OUT HIS KNIFE AND CUT OFF TOP. SM THEN PLACED POWDER ON A PIECE OF PAPER AND LIT THE POWDER CAUSING 2ND DEGREE BURNS ON HIS FACE AND HANDS - KAHUKU HILL PUKI.	KAHUKU HILL PUKI, HI	U S A R

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I	D D E S B I D	D A T E	S E X	T A		P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
68	0 5 2	5 / 2 1 / 9 1		0	1		EXP	Active			Handling munition				U X O	75mm round	LT WAS ATTEMPTING TO SET OFF BLANK 75MM ROUNDS TO USE AS AWARDS AND GIFTS FROM THE BATTALION. HE DID NOT REALIZE THAT HE WAS DEALING WITH A ROUND WITH A POWDER CHARGE IN IT AND NOT JUST A PRIMER. THE ROUND WAS DETONATED WITH A SCREWDRIVER AND HAMMER - FT CAMPBELL	FT Campbell, KY	U S A R
2 5 1	0 6 2	6 / 2 8 / 9 1		0	3	3	EXP	Active			Cleaning ROTC ITT site				U X O		THREE SOLDIERS WERE CLEANING UP THE ROTC ITT SITE. THEY DISCOVERED AN UNEXPENDED SIMULATOR. ONE SOLDIER ATTEMPTED TO DETONATE THE SIMULATOR BY PULLING ON THE CORD. ONCE HE PULLED THE CORD THE SIMULATOR INSTANTANEOUSLY IGNITED AND BURNED ALL THREE SOLDIERS ON THE FACE AND HANDS - FT LEWIS.	FT Lewis, WA	U S A R

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I D	D D E S B I D	D A T E	S A E G X E	F A T A L	J	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
2 5 2	1 1	7 / 1 2 / 9 1		0	1		EXP	Active			Handling munition				0 x C		SM WAS EXAMINING A ROUND (APPROX 30MM) THAT ANOTHER SM HAD TAKEN OFF A TRAINING SITE. NOT REALIZING THAT THE ROUND WAS AN UNEXPLODED DUD, HE DROPPED THE ROUND ON THE BED OF THE 5 TON. THE ROUND WENT OFF AND SM WAS HIT WITH SHRAPNEL - FT ORD \$100, NOT REPORTED	FT Ord, CA	U S A R
7 0	0 9 2	9 / 2 0 / 9 1		0	2	2	EXP	Active							U X O	Simulato r	TWO SOLDIERS CUT OPEN M21 ARTILLERY SIMULATORS (NUMBER UNK) AND POURED THE PYROTECHNIC POWDER DOWN ANT HILL HOLES. WHEN THEY LIT THE POWDER TO KILL THE ANTS BOTH SOLDIERS WERE INJURED - FT POLK.	FT Polk, LA	U S A R

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I	S B	D S E X	A G E	F A T A L	- X - C - X -	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
22 5 4	1 9 9 2 0 3 1 2 0 0 6	3 / 1 2 / 9 2		0	1		EXP	Active							O X O	GRENA DE SIMULA TOR	2 SOLDIERS WERE WALKING FROM THE HQ BLDG TO THE S4 OFFICE. AS THEY WERE ENTERING THE BLDG, ONE OF THEM NOTICED A GRENADE SIMULATOR UNDER A TREE NEXT TO BLDG. THEY PICKED IT UP AND TOOK IT INSIDE THE OFFICE TO CHECK THE LOT NUMBER. IT DID NOT HAVE ONE AS SOMEONE HAD PEELED IT OFF. AS THEY WALKED INTO THE OFFICE, ONE OF THEM RECEIVED A PHONE CALL AND THE OTHER WALKED OUT OF THE OFFICE. INDIVIDUAL TOOK OUT POWDER FROM GRENADE SIMULATOR AND LIT IT, NEW MEXICO GUARD UNIT.	NG Unit (Springer, NM)	USAR
2 5 6	2 4 0 9	1 1 / 1 8 / 9 2		0	2		EXP	Active			Clearing range			In the process of clearing	U X O	Flare, MK45	Two contractor personnel were removing ordnance scrap from target areas during range cleanup program. The materials were being staged for demolition the next day. 3, ea, Mk45 A/C Flares in intimate contact were involved in the fire. Two were injured, 1 was struck by fragment, 2 suffered hearing impairment.	China Lake, CA	U S N A

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I	D D E S B I D	<u> </u>	S A E G X E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE
2 5 7 0	0 2	1 1 / 3 0 / 9 2		0	5		EXP								o x o	Grenade , 40mm HEDP	An enlisted man returning from range detail, dropped a 40mm HEDP grenade on the floor of the Motor Pool. The round functioned, seriously injuring 5. There were 8 minor injuries. No structural damage reported. All 13 men were hospitalized, but three were seriously injured, one losing a foot, one a toe and two with severe muscular & bone damage.	FT Knox, KY	U S A R
2 5 8 0		1 / 2 1 / 9 3		0	1		EXP	Active			Handling munition				U X O	Hoffman device	SM BURNED ON FACE AND LEFT HAND AFTER PICKING UP HOFFMAN DEVICE FROM GROUND, FT IRWIN	FT Irwin, CA	U S A R

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I D	D D E S B	D S E X	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 5 9 0	9 3 0 6	6 / 2 8 / 9 3	0	1		EXP	Active							U X O	ARTILL ERY SIMULA TOR	SM WAS ON GUARD DUTY. AFTER WATCHING A JUMP HE WALKED BACK TOWARD GUARD TENT. HE FOUND ARTILLERY SIMULATOR LAYING ON THE EDGE OF DROP ZONE. NOT TELLING ANYONE HE DRILLED A HOLE IN BACK OF SIMULATOR WITH HIS KNIFE. HE THEN POURED OUT THE POWDER OUT ON TO GROUND. SM WALKED OVER TO TENT TO GRAB MATCHES FROM AN MRE. HE IGNITED POWDER AND IT FLASHED. POWDER CAUSED 2ND DEGREE BURNS ON HIS FACE AND HANDS - FT BRAGG	FT Bragg, NC	U S A R
2 6 0	3 0 7 1	7 / 1 0 / 9 3	o	0		EXP	Active			Driving				U X O	UNKNO WN	2 SM'S DROVE HMMWV DOWN RANGE TO PERFORM MAINTENANCE. AS HMMWV CAME TO A STOP, SM HEARD A LOUD POP AND SAW A FLASH EMENATE FROM LEFT REAR OF HMMWV AND FLAMES ENGULFING REAR OF HMMWV. HE EXPENDED THE FIRE EXTINGUISHER ON FIRE WITH NO RESULTS. FIRE DEPARTMENT ARRIVED W/VEHICLE COMPLETELY ENGULFED IN FLAMES. WHILE FIRE DPT WAS PUTTING OUT FIRE WITH WATER, SM WITNESSED WHITE SMOKE AND SPARKS EMANATE FROM REAR OF VEHICLE. AFTER FIRE WAS EXTINGUISHED, INSPECTION REVEALED THAT VEHICLE ROLLED OVER A UXO, POSSIBLY A WHITE PHOSPHOROUS OR ILLUM RD IMBEDDED IN GROUND. VEHICLE ROLLED OVER ORD RESULTING IN SMALL EXPLOSION THAT TORE THRU LEFT REAR SECTION OF VEHICLE.	FT Carson, CO	U S A R

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ŀ	D D E S B	D A T E	S A E G X E	F A T A L	J	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V - C E
	9	9 / 2 9 / 9 3		0	1		EXP	Active			Handling munition				U×O	BDU-33 PRACTI CE BOMBS	WORKER 1 WAS INJURED WHEN A BDU-33 SPOTTING CHARGE WAS INITIATED AFTER A RANGE CLEARING OPERATION. A TRAILER LOADED WITH EXPENDED BDU-33 PRACTICE BOMBS WHICH HAD BEEN CERTIFIED SAFE DURING RANGE CLEARING OPERATIONS WAS FOUND TO BE OVERWEIGHT AT THE BASE SCALES. TWO DRMO PERSONNEL ATTEMPTED TO REMOVE THE EXCESS BDU'S TO AN EMPTY TRAILER IN THE DRMO LOT USING A FORKLIFT AND HOPPER. THE LOADED HOPPER WOULD NOT TIP INTO THE EMPTY TRAILER DUE TO IMPROPER WEIGHT DISTRIBUTION. THE FORKLIFT DRIVER (WORKER 2) REMAINED SEATED WHILE WORKER 1 ATTEMPTED TO REDISTRIBUTE BDU'S IN THE HOPPER. DURING THE REDISTRIBUTION, THE SPOTTING CHARGE WAS INITIATED, INJURING WORKER 1.	MOODY AFB, GA	USAF
()	0 5 1	5 / 1 3 / 9 4		0	0		FND	Active			Detonation of UXO		Proving ground		C H E M	155MM ROUND	Eod Blew Rd Found During Range Sweep. The munition was not identified, but based on the information available it was to contain either HE or wax. After detonation it was determined the munition contained mustard gas - Aberdeen Pg.	ABERDEEN PG, MD	U S A R

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	D D E S D B	D S E X	A G	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
	1 3 9 0 9 5 4 . 0 0 8 0 2	8 / 2 0 / 9 4		0	1		EXP								U X O	HAND GRENA DE SIMULA TOR	SM THREW LIT MATCH ON HAND GRENADE SIMULATOR FOUND BROKEN OPEN ON GROUND & WAS BURNED FROM RESULTANT FIRE, FT IRWIN	FT Irwin, CA	U S A R
	1 3 9 0 9 6 5 0 0 4 0 1 6	4 / 1 6 / 9 5	7 - 1 5	0	5		EXP	Off-base			Playing with munition				U X O	40mm HE grenade	A civilian family from Memphis, TN was visiting the Ft. Sill area. Somehow the family members (children suspected) gained access to an impact area of Ft. Sill. Approximately 7, 40mm grenades rounds were taken from the impact area and transported back to Memphis. After returning to Memphis the children were playing with the 40mm rounds in their backyard when two rounds exploded (1-smoke and 1-HE). Five children were injured, two critically. One has serious head injuries and the other has serious stomach and liver damage. The remaining three children were upgraded to stable with minor injuries. The children were between the ages of 7 and 15. Memphis bomb squad secured the remaining rounds and transported them to a safe area.	Memphis, TN	D C M C

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												DDES	B UXO I	ncidents					
I	D D E % B - D	D A T E	S A G X E	F A T A L	I Z J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V - C E
3	0 5	5 / 1 7 / 9 5		0	1		EXP	Active			Setting up site defense				U X O	M203 SIMULA TOR DUD	FT IRWIN - SOLDIER FOUND AN M203 ROUND (SIMULATOR) WHILE SETTING UP SITE DEFENSE. HE PICKED IT UP AND MOVED IT TO HIS TENT AREA AND PLACED IT ON THE GROUND. THE ROUND WENT OFF BURNING HIS RIGHT HAND. None reported	FT Irwin, CA	U S A R
	١٠	7 / 9 / 9 5		0	0		EXP	Acitve			Training exercise				U X O	GRENA DE	UNEXPLODED GRENADE EXPLODED DURING IMPROPER DISARMING. Reparable.	USAF ACADEMY, CO	U S A F
22 6	0 8	8 / 2 4 / 9 5		0	1		EXP	Acitve			Clearing pit				U X O	ARTILL ERY SIMULA TOR	UXO EXPLODED WHILE SM WAS CLEARING MAT'L FROM PIT/ FT SAM HOUSTON None reported	FT Sam Houston, TX	U S A R

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I	D D E S B I D	D A T E	S A E G X E	F A	n 1	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	S E R V I C E
2666	1 9 5 0 8 2 6	8 / 2 6 / 9 5		C) 1		EXP	Active			Clearing area				U X O		UXO Exploded while SM was clearing training Area/Ft Carson	Ft. Carson, CO	U S A R
2 6 8	0	1 / 1 1 / 9 6		(0		EXP								U X O	14.5mm, Training, M183	Cartridge, 14.5mm, Training, M183, detonated when an UXO contractor at the Fort Ord removal project was placing it in a bucket for transportation to the disposal site. None	Ft Ord, CA	U S A R

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											DDES	B UXO I	ncidents					
S B	D S E T X	S A G G	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
1 9 9 6 0 5 0 4 0 2 2	5 / 4 / 9 6		0	2		EXP	Active			Artillery impacted off-base				U X O	Artillery shell	Draper, UT- The Utah National Guard with the assistance of Dugway Proving Ground is conducting an investigation into the report of an artillery shell impact on BLM grounds north of the Simpson Springs pony express station. The Utah National Guard was notified by officials of Dugway Proving Grounds late Sunday afternoon that an artillery shell had possibly impacted on BLM grounds north of Simpson Springs. The incident occurred Saturday morning according to a report filed with Dugway Security on Sunday. A preliminary investigation by Dugway Proving Grounds has confirmed presence of and artillery shell crater in BLM grounds approximately one third of a mile N.E. of Simpson Springs. Utah National Guard personnel were conducting a live fire artillery training exercise at Dugway during the weekend. An official AR 15-6 investigation team has been appointed by the Utah National Guard to investigate the incident, render a finding of facts and recommend corrective actions as appropriate. No Fatalities, possible civilian injuries (two Boy Scouts).	Dugway PG Draper, UT - BLM grounds north of Simpson Springs	USAR

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D D E S B I D	D A T E	S E X	A G E	F A T A L	INJURY	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	·	Type of Munition	Abstract / Damage	Location	%
1 9 9 0 6 0 8 0 2 6	8 / 2 6 / 9 6				0	1		EXP	Active			Policing call				uxo			U Ø 4 R F F − R S − Z

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I	S B	D S E X	S A G G	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
2 7 1	1 9 7 0 1 2 3	1 / 2 3 / 9 7		0	2	2	EXP	Active			Trash pickup				U X O	ARTILL ERY- SIMULA TOR	A SOLDIER PICKED UP AN ARTILLERY-SIMULATOR DURING TRASH PICKUP. HE CUT THE ARTILLERY-SIMULATOR OPEN WITH ANOTHER SOLDIER LOOKING ON HE IGNITED IT. None reported.	FT CAMBELL, KY	U S A R
3 0 9		2 / 1 4 / 9 7		0	0		FND	Off-base			Snorkeling				U X O	Anti-tank rockets	Youth snorkeling in shallow waters on a civilian public beach in Lujan Ward of the Island of Vieques, found a container with three unexploded "anti-tank" rkts belonging to the Navy.	Island of Vieques, PR	U S N A

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											DDES	B UXO I	ncidents					
D D E 8 B - D	D A T E	S A E G X E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
1 9 9 7 0 3 3 0 1 8	3 / 1 8 / 9 7		1	2		EXP	Off-base			Recycling process				U X O	105MM HEAT	THREE WEEKS AGO, ONE CIVILIAN WORKER WAS KILLED AND TWO OTHERS WERE INJURED DURING AN EXPLOSION RESULTING FROM CUTTING A 105MM HEAT (HIGH EXPLOSIVES ANTI-TANK) ROUND. THE WORKER KILLED WAS REPORTEDLY IN THE PROCESS OF CUTTING A PROJECTILE (ASSUMED TO BE INERT) WITH A CUTTING TORCH WHEN IT EXPLODED. THE WORKER WAS EMPLOYED AT A CIVILIAN METAL SCRAP YARD, WHICH RECYCLED EITHER SPENT OR INERT MUNITIONS ITEMS. THE LIVE ITEMS WERE TRACED TO AN IMPACT SITE AT A MILITARY RESERVATION WHICH HIRED A CIVILIAN CONTRACTOR TO CLEAR THE IMPACT RANGE AREA. FURTHER INVESTIGATION REVEALED THAT PRIOR TO BEING SOLD FOR METAL SCRAP, THE MUNITIONS IN QUESTION WERE CERTIFIED AS BEING FREE OF ALL EXPLOSIVES HAZARDS BY THE CIVILIAN CONTRACTOR.	WHITTRAM, FONTANA, CA	D C M C
1 9 9 7 7 8 0 4 1 1 0 6 0 1	4 / 1 6 / 9 7		0	0		EXP	Off-base			Melting scrap metal				U X O	Scrap munition s	On 16 April, a scrap dealer in Black Eagle, Montana (near Great Falls), was melting metal from a load of scrap (expended munitions) when a detonation occurred. The material was purchased from DRMO at Ft. Lewis, WA. None reported.	Black Eagle, Montana	D C M C

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DCMC = Military Contractor

PRIV = Private Household/Residence

NGRD = U.S. National Guard

USFA = U.S. Air Force

												DDES	B UXO I	ncidents					
I	D D E S B	D S E	S A E G	F A T A L	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
5	1 9 9 7 0 7 2 9 0 1	7 / 2 9 / 9 7		0	1		EXP								U X O	BDU- 33D/B	Contractors Quality Control (CQC) person was inspecting (UXO Procedure) a BDU-33D/B without tail section. None reported	Fontana, CA	D C M C
3 1 0		8 / 2 / 9 7		0	0			Active	Training Range		Hiking				U X O	105mm tank rounds	Fort Indiantown Gap, National Guard Bureau uses the Gap as a training range. Complaints from hikers in the adjoining woods shut down the range. The hikers heard incoming rounds when they had been on the Appalachian Trail north of the gap.	Fort Indiangap, PA	
1	1 9 9 7 0 8 2 0	8 / 2 0 / 9 7			1		EXP								U X O	Grenade simulato r	Soldiers were mined road scenario training with hand grenade simulators used to simulate mine detonation. One simulator did not detonate. When a soldier picked it up, it detonated. Major lacerations to soldier's left hand, no other damage.	Fort Dix, New Jersey	

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											DDES	B UXO I	ncidents					
	D A T E	S E X	A G	NJURY	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance	ı	Type of Munition	Abstract / Damage	Location	SERVICE
1 9 7 7 7 0 0 9 2 4	9 / 2 4 / 9 7			0	0			Off-base			Demolition				UXO	TEAR AGENT (CS) SMOKE POTS	UNIT HAD COMPLETED TRAINING AND ELECTED TO DISPOSE OF EXCESS AMMUNITIO N RATHER THAN TURN IT IN. DISPOSAL PROCEDUR ES UNCERTAIN AT THE MOMENT (BURNING OR INDIVIDUAL FUNCTIONIN G). MATERIAL INCLUDE VARIOUS PYROTECH NICS, INCLUDING	FT LEWI S, WAU SAR

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												DDES	B UXO I	ncidents					
I	D D E S B I D	4 1	S A G C E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V - C E
3 1 9	9 7 1 0	1 0 / 7 / 9 7		0	0		FND	Off-base				Union Pacific Transportatio n Co.	Rail Yard	Radar	U X O		Unexploded, 330 pound bombs were discovered 15 feet underground. There as the result of a 1973 accident where the bombs on a train exploded, burring the UXOs. Several homes suffered cracked windows when bomb squads detonated UXOs	Sacramento, California	
2 7 6	9 0 9	9 / 2 8 / 9 8		1	0		EXP	Active							U X O	UXO, BLU 97/B	The Airman was from HQ AFTEC/DOO, Patrick AFB. An AFOTEC Capt, SSgt and Airman were on WSMR doing routine environmental air sampling. The Airman (E2) picked up a BLU 97, evidently not knowing what it was, threw down in front of him. It detonated. Range Safety office requested initial AF EOD assistance at WSMR (I suppose due to it being an AF fatality). The last recorded BLU 97 drop was 1986 (they do leach back to the surface). The accident occurred outside the fenced-in target area. Two more BLU 97s were found by AF EOD at the incident site, and several more around the area. WSMR is reportedly bringing in 100+ Soldiers to sweep the area.	Patrick AFB, FL	U S A F

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													DDES	B UXO I	ncidents					
I	D D E S B I D	D A T E	S E X	G E	F A T A L	I N J U R Y	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E
3 2 0 0	1 9 9 0 3 3	3 / 3 0 / 9	М	1 2	1	0		EXP	Off-base							U X O	40mm target practice grenade	Son of a Brunswick County, Virginia man was killed by the detonation of a 40mm target practice grenade. The Father reported to the Police he was a member of the USAR and obtained the munition from FT. Pickett, VA. A search of recovered lot numbers did not confirm the UXO was from Ft. Pickett.		
2 7 8 0	9	6 / 2 / 9			0	2		EXP								U X O	40mm grenade (likely)	Individual placed his empty scrap collection bucket on the ground when the detonation occurred. None reported	Fort Drum, NY	D C M C

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				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	37	POUNDS	12/3/1993	NORTH POLE	AK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	50	POUNDS	7/11/1990	PALMER	AK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/22/1992	AUBURN	AL	< <mi>>=INSIDE GRENADE <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/18/1995	BALDWIN COUNTY	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	8/30/1988	DECATUR	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	10/22/1989	LAUDERDALE COU	AL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/17/1995	MT OLIVE	AL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	12/4/1993	PRATTVILLE	AL	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	9/19/1997	LITTLE ROCK	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	5	POUNDS	6/2/1997	SALEM	AR	< <mi>>=M5A1 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	16	POUNDS	9/17/1997	NEW RIVER	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	19	POUNDS	7/28/1989	NEW RIVER	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	10/26/1992	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	19	POUNDS	10/16/1993	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	91	POUNDS	2/21/1988	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	0	POUNDS	12/20/1994	SCOTTSDALE	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	5/25/1993	ALAMEDA COUNTY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	7	POUNDS	12/15/1992	APPLE VALLEY	CA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/10/1994	CAMP PENDLETON	CA	< <mi>>=1 OZ <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	11/13/1996	CHULA VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	24	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	1	POUNDS	10/9/1998	EAST SAN DIEGO COUNTY	CA	
	C4	0	POUNDS	7/9/1992	EL CAJON	CA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	5	POUNDS	5/10/1989	FAIRFAX	CA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	3/14/1996	FAIRFIELD	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	5/2/1991	GARDENA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	11/6/1992	HAYWARD	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	2/4/1992	HEMET	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	6/10/1991	IMPERIAL	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/1/1989	LAKEPORT	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	12/19/1996	LANCASTER	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	5/31/1989	LEMOORE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	5/31/1997	LINCOLN	CA	
	C4	1	POUNDS	2/26/1991	LONG BEACH	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	11/21/1996	LOS ANGELES	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	11/29/1996	LOS ANGELES	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/29/1988	LOS ANGELES	CA	< <mi>>=1 OUNCE <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	11/12/1996	LOS ANGELES	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/10/1993	LOS ANGELES	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/21/1995	NORTH PALM SPR	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	3	POUNDS	2/4/1993	NORTH RICHMOND	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	1/23/1994	ONTARIO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	9/2/1992	PITTSBURG	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	6/25/1997	PLACER COUNTY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	8	POUNDS	7/29/1997	POWAY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/1/1993	RANCHO CUCAMON	CA	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	0	POUNDS	8/10/1996	SAGE	CA	< <mi>>=1 OZ <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/15/1991	SAN CLEMENTE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	10/2/1990	SAN DIEGO	CA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/1/1996	SAN DIEGO	CA	< <mi>>=4 PT67 OZS <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	5/7/1992	SAN DIEGO	CA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/8/1992	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	5	POUNDS	6/14/1988	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	2/18/1998	SAN JOSE	CA	< <mi>>=PLASTIC EXPLOSIVE <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	5/10/1996	SAN JOSE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/5/1991	SAN LEANDRO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/3/1994	SANTA ANA	CA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/19/1995	SANTA ROSA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	8/20/1992	SANTA ROSA	CA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	8/20/1992	SANTA ROSA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	2 4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	0	POUNDS	1/9/1995	STOCKTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	20	POUNDS	2/27/1998	TAHOE CITY	CA	< <mi>>=MK 136/MOD1 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/3/1994	TUSTIN	CA	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	11/27/1995	UKIAH	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	5	POUNDS	7/29/1991	UPLAND	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	3/13/1996	URIAH	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/21/1993	VALENCDA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/12/1993	VALLEJO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	1/27/1989	WALNUT GROVE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	5/6/1997	BRIGHTON	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	6/17/1988	JEFFERSON COUN	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	10/25/1991	JOES	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	70	POUNDS	10/25/1991	JOES	СО	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	1	POUNDS	12/13/1995	PUEBLO	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	1/14/1989	BRISTOL	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	7/1/1991	MADISON	СТ	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	8	POUNDS	4/19/1992	NEW MILFORD	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	1/31/1997	NORWICH	СТ	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	6	POUNDS	1/22/1991	WASHINGTON	DC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	5	POUNDS	10/22/1992	ANTILLA CAY IS	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	1	POUNDS	4/17/1990	BEALESVILLE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/25/1990	BOYNTON BEACH	FL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	12/14/1988	BROWARD COUNTY	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	6/26/1992	BROWARD COUNTY	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	12/14/1995	DADE COUNTY	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	8/12/1991	EUSTIS	FL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	1/2/1997	FORT LAUDERDAL	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	EACH	5/9/1999	FORT WALTON BEACH	FL	INSIDE PRACTICE HANDGRENADES
	C4	5	EACH	5/9/1999	FORT WALTON BEACH	FL	
	C4	0	POUNDS	11/17/1990	JACKSONVILLE	FL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/30/1992	JACKSONVILLE	FL	< <mi>>=M112 <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	22	POUNDS	12/29/1990	JACKSONVILLE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/3/1988	KISSIMMEE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	5/24/1991	LAKE WORTH	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/5/1990	LAKELAND	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	5/26/1988	MARGATE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	1/31/1990	MELBOURNE	FL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	1/31/1990	MELBOURNE	FL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	2/27/1989	MIAMI	FL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	18	POUNDS	4/29/1992	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	5	POUNDS	11/13/1992	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	6	POUNDS	1/9/1989	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/5/1992	MILTON	FL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/19/1990	MULBERRY	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	2/4/1998	PENSACOLA	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/13/1990	POLK COUNTY	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	6/2/1994	POLK COUNTY	FL	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	12/9/1996	SANFORD	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	12/9/1996	SANFORD	FL	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	10/11/1991	WEST PALM BEAC	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	112	POUNDS	10/11/1991	WEST PALM BEAC	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	180	POUNDS	1/3/1990	WEST PALM BEAC	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	80	POUNDS	10/16/1991	WEST PALM BEAC	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/24/1990	WINTER HAVEN	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	5/16/1990	WINTER HAVEN	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	2/9/1989	ATLANTA	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	3/17/1988	ATLANTA	GA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	20	POUNDS	1/17/1990	CHAMBLEE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	5/1/1990	CHAMBLEE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	7	POUNDS	5/1/1990	CHAMBLEE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	11/12/1993	CLIMAX	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	15	POUNDS	5/7/1989	CUMMINGS	GA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	3/16/1990	DORAVILLE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	4/13/1990	DORAVILLE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	8/18/1993	FORSYTH	GA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	12/10/1992	GRAY	GA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	6/18/1993	LILBURN	GA	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	6/18/1993	LILBURN	GA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	7/28/1991	MARIETTA	GA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	1/21/1992	MARIETTA	GA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/14/1989	ROSWELL	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	6/18/1993	STONE MOUNTAIN	GA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	12/4/1996	WARNER ROBINS	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/14/1996	HONOLULU	HI	< <mi>>=4 OUNCES <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	10/16/1995	HONOLULU	HI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	6/2/1991	HONOLULU	HI	< <mi>>=M112 <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	4	POUNDS	3/7/1993	WAHIAWA	HI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/12/1989	CHEROKEE	IA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	7/2/1990	DES MOINES	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving (C4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	1	POUNDS	1/24/1997	DES MOINES	IA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	3/19/1993	POLK COUNTY	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	2/1/1997	SAC CITY	IA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	14	POUNDS	10/13/1995	BLACKFOOT	ID	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	20	POUNDS	8/26/1988	OROFINO	ID	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/27/1988	BARRINGTON	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/24/1990	BUNCOMBE	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	11/10/1990	CARTERVILLE	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	4/20/1991	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	4/9/1991	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	5/31/1990	DEERFIELD	IL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	3/22/1994	DUPO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/21/1995	LOCKPORT	IL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	1/22/1997	MARTINTON	IL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	1/22/1997	MARTINTON	IL	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	11/12/1992	ROCKDALE	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	6	POUNDS	2/21/1995	VILLA PARK	IL	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	4	POUNDS	6/29/1995	BLOOMINGTON	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	1/15/1988	FT WAYNE	IN	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/3/1997	LAPORTE	IN	< <mi>>=C4 BOOSTERS <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype			Date	City	State	Notes
	C4	0	POUNDS	8/14/1997	SCOTTSBURG	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	6/16/1999	UNKNOWN	IN	
	C4	12	POUNDS	11/29/1988	FT RILEY	KS	< <mi>>=M112 <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	5	POUNDS	10/25/1993	GRAY COUNTY	KS	< <mi>>=M1 CHAIN DEMO <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	10/11/1989	HERRINGTON	KS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	5/7/1992	MARION COUNTY	KS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/24/1993	CLAY FERRY	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	1/13/1989	COLESBURG	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	5/4/1994	PINEVILLE	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	8/24/1994	RICHMOND	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	12/14/1989	EUNICE	LA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	10/19/1988	LEESVILLE	LA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	10/20/1988	VERNON PARISH	LA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	7/19/1994	BOSTON	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	6	POUNDS	5/27/1997	HARVARD	MA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/10/1997	HAVERHILL	MA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	8/18/1995	AUBURN	ME	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	3/19/1992	SWAN CREEK TOW	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	11/21/1989	UTICA	MI	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/29/1996	ANOKA	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	0	POUNDS	2/29/1996	ANOKA	MN	< <mi>>=ONE THIRD POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	3/2/1998	BROOKLYN	MN	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	8/29/1992	GLENCOE	MN	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	3/3/1989	ST PAUL	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	11/15/1995	CATAWISSA	MO	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	8/16/1990	GRANDVIEW	МО	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	11/20/1989	HOLTS SUMMIT	MO	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	8/14/1990	JOPLIN	MO	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	8/12/1996	KEARNEY	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
M112	C4	3	POUNDS	12/11/1998	OLATHE	МО	
	C4	0	POUNDS	10/13/1993	SPRINGFIELD	MO	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	11/25/1995	ST LOUIS	МО	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	5/25/1991	HATTISBURG	MS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	7/12/1988	JACKSON	MS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/2/1990	PRENTISS	MS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	8/14/1990	SIMPSON COUNTY	MS	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	7/6/1997	HAMILTON	MT	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	2/25/1993	PABLO	MT	< <mi>>=M5A1 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	2/25/1993	PABLO	MT	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	20	POUNDS	9/12/1997	BOONE	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving C4											
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes					
	C4	1	POUNDS	5/5/1993	CHARLOTTE	NC	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	0	POUNDS	2/7/1990	DUNN	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	19	POUNDS	7/18/1994	HOPE MILLS	NC	< <mi>>=M112 <bpc>= <ltc>=X</ltc></bpc></mi>					
	C4	20	POUNDS	5/17/1995	HOPE MILLS	NC	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	37	POUNDS	5/17/1995	HOPE MILLS	NC	< <mi>>=M5A1 <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	0	POUNDS	8/28/1997	JACKSONVILLE	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	0	POUNDS	9/5/1997	JACKSONVILLE	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	2	POUNDS	8/17/1993	LEXINGTON	NC	< <mi>>=M5A1 <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	150	POUNDS	4/1/1992	LINCOLN COUNTY	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	1	POUNDS	12/17/1995	RICHLANDS	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	2	POUNDS	4/19/1996	ROCKINGHAM	NC	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	1	POUNDS	12/26/1996	SILER CITY	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	0	POUNDS	11/9/1992	TOBACCOVILLE	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
C4	C4	1	POUNDS	7/23/1999	WASHINGTON TOWNSHIP	NC						
	C4	0	POUNDS	3/11/1995	BELLEVUE	NE	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	2	POUNDS	5/5/1991	HASTINGS	NE	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	1	POUNDS	10/1/1997	LINCOLN	NE	< <mi>>=STORED IN PVC PIPE <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	1	POUNDS	3/3/1995	DOVER TOWNSHIP	NJ	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>					
	C4	0	POUNDS	1/16/1988	LINDEN	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					

				ATF I	ncidents Involving (C4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	1	POUNDS	6/19/1995	MANTUA TOWNSHI	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	4/10/1994	MOONACHIE	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	8/17/1998	TRENTON	NJ	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	5/15/1999	WASHINGTON TOWNSHIP	NJ	
	C4	0	POUNDS	5/22/1995	ALBUQUERQUE	NM	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/9/1995	CARLSBAD	NM	< <mi>>=HALF BLOCK <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/19/1988	LOVINGTON	NM	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/19/1996	ROSWELL	NM	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	2/14/1989	HENDERSON	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	9/7/1994	HENDERSON	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	1/30/1992	LAS VEGAS	NV	< <mi>>=ONE HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	6/2/1995	LAS VEGAS	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/7/1990	RENO	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/20/1991	SPARKS	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	1/8/1992	BROOKLYN	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/27/1993	PREBLE	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	18	POUNDS	8/2/1993	PREBLE	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	27	POUNDS	10/5/1988	ROSCOE	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	7/12/1988	SHERRILL	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	2	POUNDS	5/25/1995	SPRING VALLEY	NY	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	3/1/1992	UNKNOWN	NY	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/11/1990	CINCINNATI	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	9/14/1989	LAKEWOOD	ОН	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	8/31/1998	WHITEHORSE	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	6	POUNDS	10/29/1997	BROKEN ARROW	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	5/31/1997	CLOUDY	ОК	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	5/18/1995	GORE	ОК	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	8/20/1990	KELLEYVILLE	OK	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	7/16/1998	LAWTON	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	2/14/1991	LOGAN COUNTY	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/28/1996	PERKINS	OK	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	12	POUNDS	7/2/1997	TULSA	OK	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	10/29/1997	UNKNOWN	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	1/29/1992	EUGENE	OR	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	12/23/1992	HERMISTON	OR	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	3	POUNDS	5/5/1989	MEDFORD	OR	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	1	POUNDS	9/24/1997	MILTON FREEWAT	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/10/1991	PORTLAND	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	2/5/1988	ROGUE RIVER	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	:4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	1	POUNDS	3/18/1994	DAYTON	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	5	POUNDS	4/23/1996	ENDEAVOR	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/3/1993	HARRISBURG	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	1/29/1989	MEW BRIGHTON	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	7/5/1989	MURRYSVILLE	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	2/23/1995	PHILADELPHIA	PA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/5/1990	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	9/16/1988	PHILADELPHIA	PA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	1/28/1990	PITTSBURGH	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	240	POUNDS	9/27/1989	TITUSVILLE	PA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	11	POUNDS	9/6/1995	WAYNEBURG	PA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	6	POUNDS	9/4/1991	ANDERSON	SC	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	10/5/1989	BEREA	SC	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	10/5/1989	BEREA	SC	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/7/1989	CHARLESTON	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	6	POUNDS	9/4/1991	EASLEY	SC	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	4/6/1994	EDISTO ISLAND	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	3/26/1995	LEXINGTON	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	15	POUNDS	1/25/1988	MECHANICSVILLE	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	4/21/1990	MT PLEASANT	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving C	24	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	5	POUNDS	10/19/1998	NORTH MYRTLE BEACH	SC	2-2 1/2 POUND BLOCKS
	C4	4	POUNDS	4/6/1998	GREENVILLE	TN	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	2/8/1997	MEMPHIS	TN	
	C4	20	POUNDS	12/18/1995	MEMPHIS	TN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	5/20/1993	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/18/1989	BRIDGE CITY	TX	< <mi>>=8 OZS <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	9/15/1992	CLEVELAND	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	1/25/1998	CLUTE	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	40	POUNDS	10/27/1994	CONROE	TX	< <mi>>=M5A1 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	4/9/1993	CORPUS CHRISTI	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	4/18/1991	CRESSON	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	4/17/1989	DALLAS	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	10	POUNDS	9/21/1988	DALLAS	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	11	POUNDS	4/6/1991	EL PASO	TX	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	4	POUNDS	12/8/1995	FORT WORTH	TX	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	0	POUNDS	12/6/1995	GRANBURY	TX	< <mi>>=HALF POUND <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	1	POUNDS	6/7/1989	HARKER HEIGHTS	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	2/21/1997	HARRISON COUNT	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	2/3/1994	HOUSTON	TX	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF I	ncidents Involving (C 4	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	C4	1	POUNDS	4/1/1997	HUNTSVILLE	TX	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	6/17/1994	KATY	TX	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	11/13/1991	LUBBOCK	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/23/1989	PORTER	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	10/29/1992	SAN ANTONIO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	7/19/1996	SAN ANTONIO	TX	< <mi>>=SMALL AMOUNT <bpc>= <ltc>=</ltc></bpc></mi>
	C4	15	POUNDS	2/24/1993	SAN ANTONIO	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	12/7/1994	TARRANT COUNTY	TX	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	15	POUNDS	2/25/1993	UVALDE	TX	< <mi>>=M5A1 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	3/20/1991	VILLA DE LA MI	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	0	POUNDS	10/16/1997	ABINGDON	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	20	POUNDS	9/27/1997	ABINGDON	VA	< <mi>>=M183 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	50	POUNDS	7/13/1994	GREAT FALLS	VA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	7	POUNDS	8/25/1998	MIDLOTHIAN	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	2/21/1991	OCEANVIEW	VA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>
	C4	1	POUNDS	7/7/1992	SPOTSYLVANIA C	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	8	POUNDS	6/7/1991	WINCHESTER	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	20	POUNDS	11/14/1988	EVERETT	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	C4	2	POUNDS	2/21/1995	FORT LEWIS	WA	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	C4	1	POUNDS	7/11/1991	TACOMA	WA	< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving C4											
Common Name Component Subtype Quantity Amount Quantity Unit Date City State Notes												
	C4 4 POUNDS 5/2/1991 LA CROSSE WI < <mi>>>=!</mi>		< <mi>>=M112 <bpc>= <ltc>=</ltc></bpc></mi>									
	C4	0	POUNDS	6/29/1994	BARBOURSVILLE	WV	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>					

			ATF Incider	nts Involving	Detonating Cord		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	DETONATING CORD	4	FEET	1/19/1988	AUBURN	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	2/18/1995	BALDWIN COUNTY	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	7/17/1995	MT OLIVE	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	2000	FEET	10/16/1993	PHOENIX	AZ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	130	FEET	12/15/1992	APPLE VALLEY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	3	FEET	8/10/1995	CANOGA PARK	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	5/2/1991	GARDENA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	5/31/1989	LEMOORE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	70	FEET	2/26/1991	LONG BEACH	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	10	FEET	9/2/1992	PITTSBURG	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	40	FEET	12/21/1993	VALENCDA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	6/17/1988	JEFFERSON COUN	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	12/29/1990	JACKSONVILLE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incider	nts Involving	Detonating Cord		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	DETONATING CORD	75	FEET	2/13/1990	KEY WEST	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	1000	FEET	1/31/1990	MELBOURNE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	200	FEET	1/30/1993	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	6	FEET	1/9/1989	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	9	FEET	4/17/1997	OKEECHOBEE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	100	FEET	1/17/1990	CHAMBLEE	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	2000	FEET	11/12/1993	CLIMAX	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	54	FEET	5/7/1989	CUMMINGS	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	50	FEET	3/13/1990	FAYETTEVILLE	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	15	FEET	8/19/1992	CHATHAM	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	4/20/1991	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	2	FEET	4/9/1991	CHICAGO	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	5/31/1990	DEERFIELD	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incider	nts Involving	Detonating Cord		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	DETONATING CORD	0	FEET	1/22/1997	MARTINTON	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	18	FEET	6/29/1995	BLOOMINGTON	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	50	FEET	7/25/1994	BLADENSBURG	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	850	FEET	11/9/1998	CLARE COUNTY	МІ	
	DETONATING CORD	0	FEET	11/20/1989	HOLTS SUMMIT	МО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	100	FEET	7/18/1994	HOPE MILLS	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	510	FEET	5/17/1995	HOPE MILLS	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	57	FEET	4/19/1996	ROCKINGHAM	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	3/11/1995	BELLEVUE	NE	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	30	FEET	8/16/1994	CLOVIS	NM	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	4	FEET	8/13/1996	COLVELO	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	50	FEET	12/11/1990	CINCINNATI	ОН	< <mi>>=M424 <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	375	FEET	5/17/1991	LORAIN	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incider	nts Involving	Detonating Cord		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	DETONATING CORD	3	FEET	8/20/1990	KELLEYVILLE	ОК	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	2000	FEET	7/2/1997	TULSA	ОК	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	26	FEET	4/23/1996	ENDEAVOR	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	30	FEET	7/3/1993	HARRISBURG	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	3	FEET	9/16/1988	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	400	FEET	11/4/1988	WAYNESBORO	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	108	FEET	1/25/1988	MECHANICSVILLE	sc	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	56	FEET	1/25/1988	MECHANICSVILLE	SC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	0	FEET	10/3/1989	MURFREESBORO	TN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	1	FEET	9/18/1989	BRIDGE CITY	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	30	FEET	12/8/1995	FORT WORTH	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	15	FEET	12/6/1995	GRANBURY	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DETONATING CORD	200	FEET	4/30/1999	HOUSTON	TX	

	ATF Incidents Involving Detonating Cord										
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Unit Date City		State	Notes				
	DETONATING CORD	7	FEET	9/17/1994	MT PLEASANT	UT	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>				
	DETONATING CORD	0	FEET	11/14/1988	EVERETT	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>				
	DETONATING CORD	36	FEET	8/29/1994	CHEYENNE	WY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>				

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	4	EACH	8/30/1988	DECATUR	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	9	EACH	8/13/1988	LANTON	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	6	EACH	10/22/198 9	LAUDERDALE COU	AL	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	1	EACH	7/17/1995	MT OLIVE	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	0	EACH	7/19/1993	NEWTON COUNTY	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	7/1/1996	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	20	EACH	10/16/199 3	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	2	EACH	10/13/199 5	ANAHEIM	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	26	EACH	12/15/199 2	APPLE VALLEY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	6	EACH	12/15/199 2	APPLE VALLEY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	84	EACH	12/15/199 2	APPLE VALLEY	CA	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	3	EACH	3/14/1997	CALEXICO	CA	
	ELECTRIC DETONATORS	10	EACH	11/9/1992	CASTRO VALLEY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	1	EACH	10/9/1998	EAST SAN DIEGO COUNTY	CA	
	ELECTRIC DETONATORS	53	EACH	10/17/198 8	HEALDSBURG	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	5/31/1989	LEMOORE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	3	EACH	2/26/1991	LONG BEACH	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	8	EACH	9/2/1992	PITTSBURG	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	2	EACH	3/3/1994	SANTA ANA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	8/20/1992	SANTA ROSA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	1	EACH	3/3/1994	TUSTIN	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	3	EACH	7/7/1994	VALLEJO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	3	EACH	6/17/1988	JEFFERSON COUN	со	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	6	EACH	1/31/1997	NORWICH	СТ	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	8	EACH	1/31/1997	NORWICH	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	2	EACH	4/20/1990	BOYNTON BEACH	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	10	EACH	4/25/1990	BOYNTON BEACH	FL	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	2	EACH	12/14/199 5	DADE COUNTY	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	4/23/1997	DEERFIELD BEAC	FL	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	3	EACH	5/9/1999	FORT WALTON BEACH	FL	
	NON-ELECTRIC DETONATORS	2	EACH	10/8/1995	HOLLYWOOD	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	0	EACH	11/17/199 0	JACKSONVILLE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	11/17/199 0	JACKSONVILLE	FL	< <mi>>=C7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	11/17/199 0	JACKSONVILLE	FL	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	12/20/199 4	JUNO BEACH	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	25	EACH	2/13/1990	KEY WEST	FL	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	49	EACH	3/6/1990	LAKE WORTH	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	12	EACH	1/9/1989	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	1	EACH	8/18/1988	MIAMI	FL	< <mi>>=M4 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	4	EACH	1/9/1989	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	4	EACH	5/5/1992	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	2/4/1998	PENSACOLA	FL	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	50	EACH	12/9/1996	SANFORD	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	114	EACH	2/15/1996	BLAIRSVILLE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	51	EACH	2/6/1996	BLAIRSVILLE	GA	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	8	EACH	2/15/1996	BLAIRSVILLE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	20	EACH	1/17/1990	CHAMBLEE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	1/17/1990	CHAMBLEE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	2	EACH	10/26/199 5	CHATHAM COUNTY	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	8	EACH	11/12/199 3	CLIMAX	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	8	EACH	5/7/1989	CUMMINGS	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	14	EACH	5/7/1989	CUMMINGS	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	ELECTRIC DETONATORS	1	EACH	6/18/1993	LILBURN	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	11	EACH	6/18/1993	LILBURN	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	5	EACH	1/21/1992	MARIETTA	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	6	EACH	12/21/198 8	THOMASTON	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	8/1/1997	WALTHOURVILLE	GA	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	1	EACH	3/15/1991	MILILANI	Н	< <mi>>=PART OF FUSE <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	3/7/1993	WAHIAWA	Н	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	3	EACH	3/19/1993	POLK COUNTY	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	10/13/199 5	BLACKFOOT	ID	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	8	EACH	8/26/1988	OROFINO	ID	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	1	EACH	11/7/1997	REXBURG	ID	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	4	EACH	1/21/1996	CALUMET CITY	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	4/2/1996	NAPERVILLE	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	ELECTRIC DETONATORS	0	EACH	6/29/1996	SALEM	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	0	EACH	8/11/1998	SPRINGFIELD	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	2/21/1995	VILLA PARK	IL	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	6/29/1995	BLOOMINGTON	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	6/29/1995	BLOOMINGTON	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	10/25/199 3	GRAY COUNTY	KS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	3	EACH	12/30/199 5	WICHITA	KS	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	50	EACH	10/26/199 8	LOUISVILLE	KY	
	NON-ELECTRIC DETONATORS	10	EACH	3/21/1997	VERSAILLES	KY	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	1/31/1991	BAKER	LA	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	36	EACH	1/9/1991	LUNENBURG	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	6	EACH	1/9/1991	LUNENBURG	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	7/25/1994	BLADENSBURG	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents I	nvolving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	1	EACH	1/1/1997	DETROIT	MI	
	ELECTRIC DETONATORS	1	EACH	2/2/1996	HAZEL PARK	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	3/19/1992	SWAN CREEK TOW	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	10/27/198 8	BLAINE	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	10/28/198 8	BLAINE	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	4	EACH	11/15/199 5	CATAWISSA	МО	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	5/30/1996	HERMANN	МО	< <mi>>=M4 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	8/14/1990	JOPLIN	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	4	EACH	11/25/199 5	ST LOUIS	МО	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	1	EACH	2/2/1990	PRENTISS	MS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	4	EACH	7/6/1997	HAMILTON	MT	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	37	EACH	5/17/1995	HOPE MILLS	NC	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	6	EACH	7/18/1994	HOPE MILLS	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	62	EACH	5/17/1995	HOPE MILLS	NC	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	8/28/1997	JACKSONVILLE	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	6	EACH	8/17/1993	LEXINGTON	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	4/19/1996	ROCKINGHAM	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	7	EACH	12/26/199 6	SILER CITY	NC	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	1	EACH	2/20/1992	ATLANTIC CITY	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	52	EACH	4/10/1994	MOONACHIE	NJ	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	4	EACH	7/3/1992	LAS VEGAS	NV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	1/8/1992	BROOKLYN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	6	EACH	8/13/1996	COLVELO	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	12	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	41	EACH	3/1/1992	UNKNOWN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	21	EACH	4/24/1995	CHILLICOTHE	ОН	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	ELECTRIC DETONATORS	0	EACH	12/11/199 0	CINCINNATI	ОН	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	12	EACH	12/11/199 0	CINCINNATI	ОН	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	10	EACH	12/1/1993	COLUMBUS	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	3	EACH	7/28/1995	ZANESVILLE	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	7/2/1997	TULSA	ОК	< <mi>>=M4 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	11	EACH	7/28/1997	TULSA	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	9/24/1997	MILTON FREEWAT	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	12	EACH	9/24/1997	MILTON FREEWAT	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	40	EACH	10/9/1994	CLARION	PA	< <mi>>=M130 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	10/9/1994	CLARION	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	0	EACH	5/7/1991	FAIRHOPE	PA	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	10/20/198 9	FORD CITY	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	50	EACH	5/20/1988	GROVE CITY	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	1	EACH	4/12/1995	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	9/16/1988	PHILADELPHIA	PA	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	4	EACH	9/16/1988	PHILADELPHIA	PA	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	24	EACH	9/6/1995	WAYNEBURG	PA	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	14	EACH	11/4/1988	WAYNESBORO	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	15	EACH	8/30/1991	EASLEY	sc	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	16	EACH	1/25/1988	MECHANICSVILLE	sc	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	2/1/1994	RICHLAND COUNT	sc	< <mi>>=M55 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	2/1/1994	RICHLAND COUNT	sc	< <mi>>=M99 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	3	EACH	3/20/1993	REDFIELD	SD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	5	EACH	6/17/1998	CHATTANOOGA	TN	< <mi>>=SHOCK TUBE INITIATOR <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	15	EACH	6/22/1994	HENDERSONVILLE	TN	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	6	EACH	6/22/1994	HENDERSONVILLE	TN	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	6	EACH	10/3/1989	MURFREESBORO	TN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	9	EACH	7/18/1988	CIBOLO	TX	< <mi>>=TRAINING AIDS <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	2	EACH	4/18/1991	CRESSON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	4	EACH	4/17/1989	DALLAS	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	3	EACH	4/17/1989	DALLAS	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	12/8/1995	FORT WORTH	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	6	EACH	12/8/1995	FORT WORTH	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	1	EACH	12/6/1995	GRANBURY	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	15	EACH	5/28/1996	HEMPSTEAD	TX	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	20	EACH	5/28/1996	HEMPSTEAD	TX	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	30	EACH	4/30/1999	HOUSTON	TX	
	NON-ELECTRIC DETONATORS	1	EACH	2/3/1994	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	16	EACH	4/30/1999	HOUSTON	TX	

			ATF Incidents In	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	NON-ELECTRIC DETONATORS	14	EACH	5/30/1988	NEW BRAUNFELS	TX	< <mi>>=M7 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	2	EACH	7/23/1989	PORTER	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	10	EACH	7/23/1989	PORTER	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	10/29/199 2	SAN ANTONIO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	3	EACH	2/25/1993	UVALDE	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	6	EACH	2/25/1993	UVALDE	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	10	EACH	10/16/199 7	ABINGDON	VA	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	10	EACH	5/18/1993	CHESAPEAKE	VA	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	5/18/1993	CHESAPEAKE	VA	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	25	EACH	8/25/1998	MIDLOTHIAN	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	30	EACH	5/24/1991	TUBB	VA	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
M60 FUSE IGNITOR	IMPROVISED DETONATORS/INI TIATORS	1	EACH	7/28/1998	BATTLEGROUND	WA	
	NON-ELECTRIC DETONATORS	2	EACH	2/21/1995	FORT LEWIS	WA	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>

			ATF Incidents Inv	volving Det	onators		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	ELECTRIC DETONATORS	0	EACH	6/15/1995	PIERRE	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	NON-ELECTRIC DETONATORS	0	EACH	6/15/1995	PIERRE	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	2	EACH	9/11/1992	SUMNER	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	1	EACH	6/4/1998	KENOSHA	WI	< <mi>>=M4 <bpc>= <ltc>=</ltc></bpc></mi>
	ELECTRIC DETONATORS	10	EACH	5/2/1991	LA CROSSE	WI	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF	Incidents In	volving Firing Devi	ices	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FIRING DEVICE	0	UNKNOWN	8/30/1988	DECATUR	AL	< <mi>>=M1A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	9/19/1997	LITTLE ROCK	AR	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	12/13/1995	PUEBLO	СО	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	12/4/1996	WARNER ROBINS	GA	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	2	EACH	8/11/1988	MARSHALL	IL	< <mi>>=M5 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	2/20/1991	TROY	MI	< <mi>>=FUSE IGNITORS <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	12/9/1989	EAST PINE CITY	MN	< <mi>>=BOOBY TRAP FIRING DE <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	5/30/1996	HERMANN	МО	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	7/15/1989	CARTHAGE	MS	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	1	EACH	7/6/1997	HAMILTON	MT	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	12/26/1996	SILER CITY	NC	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	4/7/1993	NEWARK	NJ	< <mi>>=FIRING PIN ASSEMBLY <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	12/1/1993	COLUMBUS	ОН	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	3/27/1996	OKLAHOMA CITY	ОК	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	8/26/1994	BEND	OR	< <mi>>=INITIATOR FROM M115A <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	8/25/1993	DUNCANNON	PA	< <mi>>=M5 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	9/6/1995	WAYNEBURG	PA	< <mi>>=M3 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	0	UNKNOWN	9/6/1995	WAYNEBURG	PA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	1	EACH	10/28/1995	WAYNESBURG	PA	< <mi>>=M3 <bpc>= <ltc>=</ltc></bpc></mi>
	FIRING DEVICE	1	EACH	10/28/1995	WAYNESBURG	PA	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving Firing Devices												
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes						
	FIRING DEVICE	0	UNKNOWN	9/17/1994	MT PLEASANT	UT	< <mi>>=M1 <bpc>= <ltc>=</ltc></bpc></mi>						
	FIRING DEVICE	0	UNKNOWN	10/16/1997	ABINGDON	VA	< <mi>>=CHEMICAL DELAYS <bpc>= <ltc>=</ltc></bpc></mi>						
	FIRING DEVICE	0	UNKNOWN	9/27/1997	ABINGDON	VA	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>						
	FIRING DEVICE	5	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M1A1 <bpc>= <ltc>=</ltc></bpc></mi>						
	FIRING DEVICE	7	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>						

			ATF I	ncidents Inve	olving Flares		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FLARE	1	EACH	10/13/1994	HUNTSVILLE	AL	< <mi>>=M49 TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	14	EACH	8/13/1988	LANTON	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	4	EACH	8/1/1996	PRATTVILLE	AL	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	7/1/1996	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	11/7/1993	YUMA	AZ	< <mi>>=PARACHUTE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	11/15/1993	AUBURN	CA	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=M127A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=STAR PARACHUTE <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	17	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=M127A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	3	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=DAY NIGHT <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	3/16/1994	CORONA	CA	< <mi>>=PARACHUTE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	1/8/1993	ENCINITAS	CA	< <mi>>=SEA FLARE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	3	EACH	3/14/1991	IMPERIAL COUNT	CA	< <mi>>=MK43 AIRCRAFT FLARES <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	6/21/1995	OLIVEHURST	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	3/20/1992	ONTARIO	CA	< <mi>>=GROUND ILLUMINATION <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Flares		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FLARE	0	UNKNOWN	4/26/1995	OROVILLE	CA	< <mi>>=M152 STAR CLUSTER <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	9/2/1992	PITTSBURG	CA	< <mi>>=M127A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	7/29/1997	POWAY	CA	< <mi>>=TRIP <bpc>= <ltc>=X</ltc></bpc></mi>
	FLARE	0	UNKNOWN	1/30/1995	SAN DIEGO	CA	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	6/26/1996	SAN DIEGO	CA	< <mi>>=MK58 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	9/19/1995	SANTA ROSA	CA	< <mi>>=AERIAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	6/13/1995	STOCKTON	CA	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	4	EACH	5/2/1991	TEMECULA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	4	EACH	12/21/1993	VALENCDA	CA	< <mi>>=SIGNAL GROUND STAR <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	4	EACH	4/2/1995	VISTA	CA	< <mi>>=25MM <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	1/31/1997	NORWICH	СТ	< <mi>>=AIRCRAFT <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	3	EACH	11/2/1993	WASHINGTO N	DC	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	2/23/1995	CHIPLEY	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	2/6/1995	DADE COUNTY	FL	< <mi>>=MARK 58 MOD 1 NAVAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	11/17/1990	JACKSONVIL LE	FL	< <mi>>=M95 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	3	EACH	11/17/1990	JACKSONVIL LE	FL	< <mi>>=M125A1 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Flares		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FLARE	0	UNKNOWN	3/25/1996	JOLAMORAD A	FL	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	3/25/1996	JOLAMORAD A	FL	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	4/11/1995	LOST TREE VILL	FL	< <mi>>=MARK 25 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	11/13/1992	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	4/17/1997	OKEECHOBE E	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	5/23/1991	ATLANTA	GA	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	14	EACH	2/9/1989	ATLANTA	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	2/15/1996	BLAIRSVILLE	GA	< <mi>>=M158 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	11	EACH	2/15/1996	BLAIRSVILLE	GA	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	8/7/1992	COLUMBUS	GA	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	7/31/1992	COLUMBUS	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	24	EACH	8/7/1992	COLUMBUS	GA	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	8/18/1993	FORSYTH	GA	< <mi>>=M49A <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	8/1/1997	WALTHOURV ILLE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	4	EACH	9/6/1990	AKRON	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	11/7/1997	REXBURG	ID	< <mi>>=M117 BOOBY TRAP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	2/26/1996	CHICAGO	IL	< <mi>>=SURFACE TRIP <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inve	olving Flares		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FLARE	1	EACH	4/25/1995	CHICAGO	IL	< <mi>>=TRIP FLARE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	4/28/1991	CHICAGO	IL	< <mi>>=M53 RED SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	3	EACH	11/2/1988	CHICAGO	IL	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	53	EACH	1/22/1997	MARTINTON	IL	< <mi>>=PARACHUTE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	12/2/1993	PLAINFIELD	IL	< <mi>>=M49 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	10/20/1994	WHEATON	IL	< <mi>>=MK13 SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	7/28/1988	WICHITA	KS	< <mi>>=M158 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	10/12/1996	WICHITA	KS	< <mi>>=M159 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	10/21/1997	BROWNSVIL LE	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	7/19/1989	CLINTON	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	3/5/1991	OWENSBOR O	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	12/10/1997	WOODBINE	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	1/31/1991	BAKER	LA	< <mi>>=M127A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	1/31/1991	BAKER	LA	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	3/9/1990	BASIL	LA	< <mi>>=M125A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	3/9/1990	BASIL	LA	< <mi>>=M158 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	30	EACH	7/10/1997	HAVERHILL	MA	< <mi>>=M129 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	8/22/1995	FREDRICK	MD	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Flares		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FLARE	0	UNKNOWN	9/25/1994	KALAMAZOO	MI	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	3/3/1996	TAYLOR	МІ	< <mi>>=M158 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	2/29/1996	ANOKA	MN	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	4	EACH	2/29/1996	ANOKA	MN	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	5/30/1996	HERMANN	MO	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	5/30/1996	HERMANN	МО	< <mi>>=M19A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	2	EACH	5/30/1996	HERMANN	МО	< <mi>>=M195 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	11/11/1997	FAYETTEVIL LE	NC	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	2/15/1995	HOPE MILLS	NC	< <mi>>=MK13 MARINE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	3	EACH	2/15/1995	HOPE MILLS	NC	< <mi>>=M195 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	3	EACH	3/11/1995	BELLEVUE	NE	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	9/1/1995	WYMORE	NE	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	2/20/1992	ATLANTIC CITY	NJ	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	113	EACH	3/3/1995	DOVER TOWNSHIP	NJ	< <mi>>=M126A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	4/10/1994	MOONACHIE	NJ	< <mi>>=M21A1 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Flares		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FLARE	17	EACH	8/16/1994	CLOVIS	NM	< <mi>>=DISTRESS <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	2/25/1993	DOG CANYON	NM	< <mi>>=M42A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	3/2/1990	BROOKLYN	NY	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	7/12/1995	BUFFALO	NY	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=M138A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=M139A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	2	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=ANHK13 MODEL C <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	5/31/1994	WYANDANCH	NY	< <mi>>=AERIAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	2/12/1990	CLEVELAND HEID	ОН	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	1/25/1995	GRANDVIEW	ОН	< <mi>>=SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	5/17/1991	LORAIN	ОН	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	10/19/1990	MORROW COUNTY	ОН	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	16	EACH	3/27/1996	OKLAHOMA CITY	ОК	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	33	EACH	3/27/1996	OKLAHOMA CITY	ОК	< <mi>>=PARACHUTE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Flares	_	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FLARE	36	EACH	3/27/1996	OKLAHOMA CITY	ОК	< <mi>>=MAGNESIUM <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	10/4/1996	SHAWNEE	ОК	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	5	EACH	7/2/1997	TULSA	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	12/23/1992	HERMISTON	OR	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	0	UNKNOWN	9/24/1997	MILTON FREEWAT	OR	< <mi>>=ILLUMINATION <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	2/8/1990	SCOTTS MILLS	OR	< <mi>>=M127A <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	4/5/1995	BENSALEM	PA	< <mi>>=SURFACE TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	6/19/1990	BERWICK	PA	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	4/23/1996	ENDEAVOR	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	4/23/1996	ENDEAVOR	PA	< <mi>>=L314 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	1	EACH	4/23/1996	ENDEAVOR	PA	< <mi>>=M159 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	2	EACH	4/23/1996	ENDEAVOR	PA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	5	EACH	5/20/1988	GROVE CITY	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	10/2/1993	PHILADELPHI A	PA	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Flares		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	FLARE	1	EACH	9/6/1995	WAYNEBUR G	PA	< <mi>>=M49 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	0	UNKNOWN	3/23/1989	NORTH AUGUSTA	sc	< <mi>>=40 MM M583A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	6/28/1995	TULLAHOMA	TN	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	1/12/1998	GRANDBURY	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	6/10/1992	IRVING	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	6/27/1995	SAN ANTONIO	TX	< <mi>>=M127A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	6	EACH	6/27/1995	SAN ANTONIO	TX	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	6	EACH	8/1/1995	TOMMYS TOWN	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	131	EACH	10/16/1997	ABINGDON	VA	< <mi>>=40MM PARACHUTE <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	16	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M49A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	2	EACH	10/16/1997	ABINGDON	VA	< <mi>>=SURFACE TRIP <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	4	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M74 <bpc>= <ltc>=</ltc></bpc></mi>
	SIGNAL INCENDIARY FLARE	8	EACH	10/16/1997	ABINGDON	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	1	EACH	8/20/1996	NEWPORT NEWS	VA	< <mi>>=M127A1 <bpc>= <ltc>=</ltc></bpc></mi>
	FLARE	4	EACH	12/14/1995	SUMNER	WA	< <mi>>=TRIP <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving Flares										
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes				
	FLARE 1 EACH 3/23/1995 CORINTH WV < <mi>>=M21A1 <bpc>= <ltc>=</ltc></bpc></mi>										

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	4/22/1992	AUBURN	AL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	2	FEET	1/19/1988	AUBURN	AL	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/3/1992	BIRMINGHAM	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/13/1994	CHILTON COUNTY	AL	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/30/1988	DECATUR	AL	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/1/1988	FAIRHOPE	AL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/13/1988	LANTON	AL	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/17/1995	MT OLIVE	AL	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/7/1992	ORANGE BEACH	AL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/1/1996	PRATTVILLE	AL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/4/1993	PRATTVILLE	AL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/11/1991	WESTOVER	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/16/1990	DEQUEEN	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	10/30/1997	LONOKE	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/19/1993	NEWTON COUNTY	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	1/17/1996	SEACY	AR	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/14/1993	SPRINGDALE	AR	< <mi>>=MINE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/26/1988	APACHE JUNCTIO	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/7/1992	MESA	AZ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/17/1997	NEW RIVER	AZ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	MILITARY FUSE	0	UNKNOWN	9/17/1997	NEW RIVER	AZ	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/16/1993	PHOENIX	AZ	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/24/1992	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/10/1994	PHOENIX	AZ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/12/1995	SNOWFLAKE	AZ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/6/1996	TUCSON	AZ	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/2/1996	TUCSON	AZ	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/13/1991	TUCSON	AZ	< <mi>>=GRENADE FUSE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/7/1993	YUMA	AZ	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	10/13/1995	ANAHEIM	CA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/13/1995	ANAHEIM	CA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/30/1988	ANTIOCH	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/15/1992	APPLE VALLEY	CA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	132	FEET	12/15/1992	APPLE VALLEY	CA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/22/1993	ARCATA	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/12/1995	ATHERTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/13/1990	AZTEC WELL	CA	< <mi>>=M22A FUSE ASSEMBLY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/29/1992	CALEXICO	CA	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	s Involving F	uses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	2/10/1994	CAMP PENDLETON	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/31/1991	COMMERCE	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	3	FEET	10/9/1998	EAST SAN DIEGO COUNTY	CA	
	SAFETY FUSE	0	FEET	10/22/1993	EL CAJON	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/2/1995	EL CENTRO	CA	< <mi>>=M772 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	1/7/1996	FOLSOM	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/2/1991	GARDENA	CA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	10/15/1997	НОРРА	CA	< <mi>>=GRENADE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	3/2/1995	HUNTINGTON BEA	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/6/1990	LODI	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/17/1995	LOS ANGELES	CA	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/6/1996	LOS ANGELES	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/18/1993	LOS ANGELES	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/23/1991	MEAD VALLEY	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/2/1994	MONROVIA	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/18/1992	ONTARIO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/12/1992	ORANGE	CA	< <mi>>=M20A1 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	4/5/1996	PARAMOUNT	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	1/21/1995	PASADENA	CA	< <mi>>=IGNITERS <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving F	uses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	4/17/1991	PICO RIVERA	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/2/1992	PITTSBURG	CA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	1	FEET	9/2/1992	PITTSBURG	CA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	7/29/1997	POWAY	CA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	3/18/1996	RANCHO CORDOVA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/1/1993	RANCHO CUCAMON	CA	< <mi>>=M60 <bpc>= <ltc>=X</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	5/26/1995	SACRAMENTO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	5	EACH	8/16/1996	SACRAMENTO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/13/1991	SACRAMENTO	CA	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/10/1996	SAGE	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/11/1988	SALINAS	CA	< <mi>>=GR DETONATOR ASSEMBL <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/8/1992	SAN CLEMENTE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	10/13/1995	SAN DIEGO	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	2/15/1995	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/25/1996	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/9/1996	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	3/22/1995	SAN DIEGO	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/29/1994	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	9/23/1990	SAN DIEGO	CA	< <mi>>=HANDGRENADE FUZE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	2000	FEET	6/14/1988	SAN DIEGO	CA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/11/1989	SAN JOSE	CA	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/4/1994	SAN JOSE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	1/16/1996	SAN RAFAEL	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	17	FEET	11/13/1993	SEBASTOPOL	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/25/1992	SONOMA COUNTY	CA	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/18/1993	SOUTH EL MONTE	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	5/8/1995	SPRING VALLEY	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	1/9/1995	STOCKTON	CA	< <mi>>=IGNITERS <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/21/1990	SUNNYVALE	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/28/1992	TAFT	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/8/1989	TRACY	CA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/21/1993	VALENCDA	CA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	100	FEET	12/21/1993	VALENCDA	CA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	11/25/1993	VALLEJO	CA	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/5/1992	VALLEY SPRINGS	CA	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/4/1994	VISTA	СА	< <mi>>=HAND GRENADE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/4/1994	VISTA	CA	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	s Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	MILITARY FUSE	1	EACH	11/11/1996	COCKAPONAST	СТ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	4	EACH	1/31/1997	NORWICH	СТ	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	20	FEET	1/31/1997	NORWICH	СТ	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	12/24/1997	WEST HAVEN	СТ	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	7/22/1995	WETHERSFIELD	СТ	< <mi>>=MORTAR <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/2/1993	WASHINGTON	DC	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/12/1988	ARGOS	DE	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/17/1988	REHOBOTH BEACH	DE	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	3/6/1995	SMYRNA	DE	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/22/1989	ALACHUA COUNTY	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/25/1990	BOYNTON BEACH	FL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/23/1995	CHIPLEY	FL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/10/1993	DADE COUNTY	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	4/23/1997	DEERFIELD BEAC	FL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/23/1997	DEERFIELD BEAC	FL	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/12/1991	EUSTIS	FL	< <mi>>=FUSE IGNITERS <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	2/24/1996	FORT LAUDERDAL	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
FUZE	SAFETY FUSE	2	EACH	5/9/1999	FORT WALTON BEACH	FL	

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
GRENADE FUZE	SAFETY FUSE	1	FEET	5/9/1999	FORT WALTON BEACH	FL	TRACED BY EXPLOSIVES TRACING
	SAFETY FUSE	0	FEET	9/1/1994	HIALEAH	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/29/1990	JACKSONVILLE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/13/1990	KEY WEST	FL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	50	FEET	2/13/1990	KEY WEST	FL	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/6/1990	LAKE WORTH	FL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/13/1993	LEISURE CITY	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/28/1994	MADISON	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	11/30/1997	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/16/1990	MIAMI	FL	< <mi>>=MODIFIED HAND GR FUZ <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/12/1993	MIAMI	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/5/1991	МІАМІ	FL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/10/1993	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/5/1992	MIAMI	FL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/2/1994	MIAMI	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/18/1993	NEW SMYRNA BEA	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	12	EACH	4/17/1997	OKEECHOBEE	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	50	FEET	4/17/1997	OKEECHOBEE	FL	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/1/1992	OKEECHOKEE	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	MILITARY FUSE	0	UNKNOWN	12/9/1996	SANFORD	FL	< <mi>>=IGNITERS <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	12/9/1996	SANFORD	FL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/24/1993	UNKNOWN	FL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/16/1990	WINTER HAVEN	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/9/1989	ATLANTA	GA	< <mi>>=LIGHTERS <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	20	FEET	2/9/1989	ATLANTA	GA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	2/15/1996	BLAIRSVILLE	GA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	2/15/1996	BLAIRSVILLE	GA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	4	EACH	2/6/1996	BLAIRSVILLE	GA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	1000	FEET	2/15/1996	BLAIRSVILLE	GA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	50	FEET	1/17/1990	CHAMBLEE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/12/1993	CLIMAX	GA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/7/1989	CUMMINGS	GA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	58	FEET	5/7/1989	CUMMINGS	GA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	1/24/1995	FT BENNING	GA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	10/12/1995	JONESBORO	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	7/17/1995	JONESBORO	GA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	50	FEET	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=M700 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	MILITARY FUSE	5	EACH	5/14/1997	MURRAY COUNTY	GA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/10/1994	STOCKBRIDGE	GA	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/21/1988	THOMASTON	GA	< <mi>>=FUSE LIGHTERS <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	20	FEET	12/21/1988	THOMASTON	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	4	EACH	8/1/1997	WALTHOURVILLE	GA	< <mi>>=IGNITERS <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/1/1997	WALTHOURVILLE	GA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/26/1993	EWA BEACH	НІ	< <mi>>=M204A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/15/1989	HONOLULU	НІ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/5/1991	HONOLULU	НІ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/13/1993	KANEOHE	HI	< <mi>>=SMOKE GRENADE FUSE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/15/1992	MAUI	HI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/9/1991	WAIANAE	НІ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/8/1991	WAIPAHU	НІ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/18/1996	BETTENDORF	IA	< <mi>>=M10A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/2/1990	DES MOINES	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/24/1992	DES MOINES	IA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/19/1993	POLK COUNTY	IA	< <mi>>=IGNITOR <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	5	FEET	3/19/1993	POLK COUNTY	IA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/30/1991	SHEFFIELD	IA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>

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			ATF Incident	s Involving F	uses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	10/13/1995	BLACKFOOT	ID	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	11/7/1997	REXBURG	ID	< <mi>>=IGNITORS <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	3	EACH	11/7/1997	REXBURG	ID	< <mi>>=M142 FIRING DEVICE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	4/8/1998	AURORA	IL	< <mi>>=MK 342 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/12/1994	BEDFORD PARK	IL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/19/1992	CHATHAM	IL	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	10/30/1996	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	2/2/1997	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/21/1997	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/13/1996	CHICAGO	IL	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/15/1988	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/15/1988	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/23/1989	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/4/1988	CHICAGO	IL	< <mi>>=M21A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/22/1992	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/24/1990	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/24/1990	CHICAGO	IL	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/2/1988	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/28/1990	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	12/16/1992	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/23/1990	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/19/1988	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/9/1993	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/19/1991	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/21/1995	CHICAGO	IL	< <mi>>=201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/9/1991	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/10/1988	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/15/1991	CHICAGO	IL	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/31/1990	CHICAGO	IL	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/30/1990	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/30/1990	CHICAGO	IL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/29/1991	CHICAGO	IL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	150	EACH	1/22/1997	MARTINTON	IL	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	1/22/1997	MARTINTON	IL	< <mi>>=M604 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	200	EACH	1/22/1997	MARTINTON	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/23/1993	MAYWOOD	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/24/1989	NORTH RIVERSID	IL	< <mi>>=M201 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/12/1992	ROCKDALE	IL	< <mi>>=GRENADE FUSE <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	6/29/1996	SALEM	IL	< <mi>>=M700 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	100	FEET	6/29/1996	SALEM	IL	< <mi>>=M670 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/21/1995	VILLA PARK	IL	< <mi>>=M60 <bpc>= <ltc>=X</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/10/1993	WESTMONT	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	11/18/1995	WILMETTE	IL	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	150	FEET	6/29/1995	BLOOMINGTON	IN	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/30/1990	FORT WAYNE	IN	< <mi>>=M10A1 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/12/1997	LAPORTE	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	89	EACH	6/12/1997	LAPORTE	IN	< <mi>>=LAND MINE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	1/15/1998	MERRILLVILLE	IN	< <mi>>=PDM557 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/7/1993	ORLAND	IN	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/20/1990	KANSAS CITY	KS	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/9/1991	OLATHE	KS	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/19/1990	OLATHE	KS	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/22/1990	OLATHE	KS	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/24/1988	UNKNOWN	KS	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/21/1995	BOWLING GREEN	KY	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	16	EACH	10/21/1997	BROWNSVILLE	KY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/20/1993	BURLINGTON	KY	< <mi>>=40 CALIBER TIME FUSE <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	12/14/1990	DEAN	KY	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/14/1993	DRY RIDGE	KY	< <mi>>=40 CALIBER TIME FUSE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	12/5/1995	FRANKFORT	KY	< <mi>>=M52 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	3	EACH	10/2/1995	FRANKFORT	KY	< <mi>>=M604 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	2/12/1997	HAZARD	KY	< <mi>>=M204A1 <bpc>= <ltc>=</ltc></bpc></mi>
TIME	SAFETY FUSE	1	FEET	4/13/1998	HAZARD	KY	
	SAFETY FUSE	0	FEET	1/6/1994	MURRAY	KY	< <mi>>=GRENADE FUZES <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/17/1991	OWENSBORO	KY	< <mi>>=GREANDE FUZES <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/31/1994	SOMERSET	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/31/1991	BAKER	LA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	12/4/1995	BOSSIER CITY	LA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/21/1990	EUNICE	LA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/23/1989	RUSTON	LA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/11/1995	AUBURN	MA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/1/1993	BERNARDSTON	MA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/6/1993	BOSTON	МА	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/3/1989	CLINTON	МА	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	28	FEET	3/8/1989	CLINTON	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

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			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	4/17/1995	EAST BOSTON	MA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	10/12/1995	FOXBORO	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	50	FEET	5/27/1997	HARVARD	MA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	137	EACH	7/10/1997	HAVERHILL	MA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	60	FEET	7/10/1997	HAVERHILL	MA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/3/1993	LOWELL	MA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/9/1991	LUNENBURG	MA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	200	FEET	1/9/1991	LUNENBURG	MA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/16/1992	MERRIMAC	MA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	4/22/1996	TAUTON	MA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	4/22/1996	TAUTON	MA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/2/1991	WEST SPRINGFIE	MA	< <mi>>=M700 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/6/1989	ANNE ARRUNDEL	MD	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/4/1994	BALTIMORE COUN	MD	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	7/25/1996	ROSEDALE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/22/1990	UNKNOWN	MD	< <mi>>=M204A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/19/1990	VIENNA	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	4/12/1996	WEST FRIENDSHI	MD	< <mi>>=ANTI TANK <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/2/1990	EASTON	ME	< <mi>>=M115A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/22/1993	BELLEVILLE	MI	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>

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			ATF Incidents	s Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	MILITARY FUSE	4	EACH	12/2/1996	CLARKSTON	MI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	3	EACH	5/10/1996	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/4/1993	DETROIT	MI	< <mi>>=GRENADE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/13/1988	DETROIT	MI	< <mi>>=M206 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/13/1988	DETROIT	MI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/15/1989	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/12/1989	DETROIT	MI	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/12/1989	DETROIT	MI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/9/1990	DETROIT	MI	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	3/26/1997	KALAMAZOO	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/7/1995	KALAMAZOO	MI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/25/1994	KALAMAZOO	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/1/1994	MUSKEGON HEIGH	МІ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/15/1995	OAKLAND COUNTY	МІ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/24/1991	SOUTH ROCKWOOD	МІ	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	11/20/1997	STEVENSVILLE	МІ	< <mi>>=FUSE LIGHTER <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	2/20/1991	TROY	MI	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/4/1990	UNKNOWN	МІ	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>

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			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	MILITARY FUSE	20	EACH	11/22/1997	VAN BUREN COUN	MI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/5/1993	WARREN	MI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/19/1992	WESTLAND	MI	< <mi>>=M10A2 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	3	EACH	3/2/1998	BROOKLYN	MN	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	14	FEET	3/2/1998	BROOKLYN	MN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/9/1989	EAST PINE CITY	MN	< <mi>>=PRESSURE MINE FUSE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/17/1991	KASSON	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	1/1/1997	STILLWATER	MN	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	11/14/1996	BELLEFONTAINE	МО	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	1/16/1997	BELTON	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	11/15/1995	CATAWISSA	МО	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/25/1988	FREEMAN	МО	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	5/30/1996	HERMANN	МО	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	5/30/1996	HERMANN	МО	< <mi>>=M604 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/20/1989	HOLTS SUMMIT	МО	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	2	FEET	11/20/1989	HOLTS SUMMIT	МО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	25	FEET	11/20/1989	HOLTS SUMMIT	МО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/31/1989	KANSAS CITY	МО	< <mi>>=INITIATORS <bpc>= <ltc>=</ltc></bpc></mi>
PRACTICE GRENADE	MILITARY FUSE	1	EACH	12/11/1998	OLATHE	МО	

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			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
PRACTICE GRENADE FUSE	MILITARY FUSE	1	EACH	12/11/1998	OLATHE	МО	
	MILITARY FUSE	0	UNKNOWN	8/11/1996	SPRINGFIELD	МО	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	11/25/1995	ST LOUIS	МО	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	23	EACH	7/10/1997	ST LOUIS	МО	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/7/1989	BATESVILLE	MS	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	23	EACH	6/16/1997	ELLISVILLE	MS	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/12/1988	JACKSON	MS	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	1	FEET	2/2/1990	PRENTISS	MS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/25/1993	PABLO	МТ	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/25/1993	PABLO	MT	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/15/1990	BEAUFORT	NC	< <mi>>=M1A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/28/1994	BLOWING ROCK	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/12/1997	BOONE	NC	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/26/1993	CHARLOTTE	NC	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/6/1993	CHARLOTTE	NC	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/6/1993	CHARLOTTE	NC	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/7/1993	CHARLOTTE	NC	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/5/1993	CHARLOTTE	NC	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/12/1990	CUMBERLAND COU	NC	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>

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			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	7/12/1991	GREENSBORO	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/13/1990	GUILFORD	NC	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/17/1995	HOPE MILLS	NC	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/18/1994	HOPE MILLS	NC	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	200	FEET	5/17/1995	HOPE MILLS	NC	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	50	FEET	7/18/1994	HOPE MILLS	NC	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/28/1997	JACKSONVILLE	NC	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/15/1993	RALEIGH	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/20/1991	RALEIGH	NC	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	13	EACH	4/19/1996	ROCKINGHAM	NC	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	17	EACH	4/19/1996	ROCKINGHAM	NC	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	1/15/1999	RUTHERFORDTON	NC	
	MILITARY FUSE	5	EACH	12/26/1996	SILER CITY	NC	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	8/6/1997	VALDESE	NC	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	3/11/1995	BELLEVUE	NE	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/29/1989	WASHINGTON COU	NE	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/1/1995	WYMORE	NE	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/20/1992	ATLANTIC CITY	NJ	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/21/1991	ATLANTIC CITY	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

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			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	2000	FEET	2/20/1992	ATLANTIC CITY	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/5/1993	BRADLEY BEACH	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	3/3/1995	CAMDEN	NJ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/18/1994	CAMDEN	NJ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/7/1994	CAMDEN	NJ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/1/1994	CLIFTON	NJ	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/1/1994	CLIFTON	NJ	< <mi>>=SIMULATOR IGNITER <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	100	EACH	3/3/1995	DOVER TOWNSHIP	NJ	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/21/1988	FORKED RIVER	NJ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/24/1993	JERSEY CITY	NJ	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/23/1994	LINDENWOLD	NJ	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/10/1994	MOONACHIE	NJ	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/7/1993	NEWARK	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/2/1993	SPRINGFIELD	NJ	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/22/1995	ALBUQUERQUE	NM	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/4/1994	ALBUQUERQUE	NM	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/8/1994	ALBUQUERQUE	NM	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	1	FEET	2/19/1988	LOVINGTON	NM	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	2/13/1997	INDIAN SPRINGS	NV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	s Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	1/24/1992	LAS VEGAS	NV	< <mi>>=POINT DETONATING CON <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/3/1991	LAS VEGAS	NV	< <mi>>=M204A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/3/1991	LAS VEGAS	NV	< <mi>>=M204A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/15/1994	LAS VEGAS	NV	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/22/1991	LAS VEGAS	NV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/27/1994	LAS VEGAS	NV	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/28/1994	LAS VEGAS	NV	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/3/1992	LAS VEGAS	NV	< <mi>>=GRENADE FUSES <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/6/1993	PAHRUMP	NV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	12/3/1995	ALFRED	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	12/7/1995	BINGHAMPTON	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/19/1994	BRONX	NY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/2/1992	BROOKLYN	NY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/5/1993	BROOKLYN	NY	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/9/1992	BROOKLYN	NY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/12/1990	BROOKLYN	NY	< <mi>>=M205A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/30/1992	BROOKLYN	NY	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/15/1994	FAR ROCKAWAY	NY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/15/1994	FAR ROCKAWAY	NY	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	5/14/1992	LEWISTON	NY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/17/1994	QUEENS	NY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/16/1993	ROCHESTER	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/20/1993	ROCHESTER	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/25/1992	ROCHESTER	NY	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	50	FEET	7/12/1988	SHERRILL	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/7/1991	STATEN ISLAND	NY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/18/1993	STATEN ISLAND	NY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/1/1992	UNKNOWN	NY	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	100	FEET	3/1/1992	UNKNOWN	NY	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	11/9/1995	ADAMS COUNTY	ОН	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/17/1992	AUSTINTOWN	ОН	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/20/1994	CLEVELAND	ОН	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/27/1990	CLEVELAND	ОН	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	3/9/1995	COLUMBUS	ОН	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/9/1995	COLUMBUS	ОН	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/17/1991	LORAIN	ОН	< <mi>>=GRENADE FUSES <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	4/19/1995	WORTHINGTON	ОН	< <mi>>=M201A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/31/1993	BROKEN ARROW	ОК	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	MILITARY FUSE	27	EACH	5/31/1997	CLOUDY	ОК	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/25/1993	EL RENO	ОК	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	7/16/1998	LAWTON	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/11/1995	NORMAN	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	3/27/1996	OKLAHOMA CITY	ОК	< <mi>>=TRAINING <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	21	EACH	3/27/1996	OKLAHOMA CITY	ОК	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/15/1994	OKLAHOMA CITY	ОК	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/19/1994	OKLAHOMA CITY	ОК	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/1/1989	OKLAHOMA CITY	ОК	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/16/1989	OKLAHOMA CITY	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/16/1989	OKLAHOMA CITY	ОК	< <mi>>=FUSE IGNITOR <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/7/1993	PANAMA	ОК	< <mi>>=INERT <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/13/1993	POTEAU	ОК	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/6/1994	SHAWNEE	ОК	< <mi>>=GRENADE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/13/1991	STRINGTOWN	ОК	< <mi>>=SMOKE GRENADE FUSE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	7/2/1997	TULSA	ОК	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	26	EACH	7/28/1997	TULSA	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/14/1991	TULSA	ОК	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	2000	FEET	7/2/1997	TULSA	ОК	< <mi>>=M700 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

	ATF Incidents Involving Fuses										
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes				
	SAFETY FUSE	4000	FEET	7/2/1997	TULSA	ОК	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	11/30/1994	BEND	OR	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>				
	MILITARY FUSE	1	EACH	6/12/1998	EUGENE	OR	< <mi>>=PRACTICE GRENADE <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	12/23/1992	HERMISTON	OR	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	2/7/1994	MARION	OR	< <mi>>=M205A1 <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	2/6/1991	MEDFORD	OR	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	8	FEET	2/6/1991	MEDFORD	OR	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>				
	MILITARY FUSE	0	UNKNOWN	9/24/1997	MILTON FREEWAT	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	9/24/1997	MILTON FREEWAT	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	8/27/1992	MILWAUKIE	OR	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	12/1/1994	PRINEVILLE	OR	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>				
FUZE	SAFETY FUSE	1	EACH	4/30/1999	ALLENTOWN	PA	PINTED BLACK				
	SAFETY FUSE	0	FEET	6/14/1991	BENSALEM	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	8/4/1993	BRENTWOOD	PA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	8/25/1993	DUNCANNON	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	11	FEET	4/23/1996	ENDEAVOR	PA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>				
	MILITARY FUSE	0	UNKNOWN	6/5/1998	LEBANON	PA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	1/6/1990	MOHRSVILLE	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	3/25/1992	MONTGOMERY COU	PA	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>				

Task 3: UXO Incident Cases

			ATF Incident	s Involving F	uses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	7/5/1989	MURRYSVILLE	PA	< <mi>>=HAND GRENADE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	1/31/1996	PHILADELPHIA	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	5/13/1998	PHILADELPHIA	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	3	EACH	1/16/1996	PHILADELPHIA	PA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/21/1989	PHILADELPHIA	PA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/12/1995	PHILADELPHIA	PA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/8/1992	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/16/1988	PHILADELPHIA	PA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/16/1988	PHILADELPHIA	PA	< <mi>>=PRACTICE GRENADE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	10	FEET	4/12/1995	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	11/22/1989	PITCAIRN	PA	< <mi>>=GRENADE FUZES <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/28/1990	PITTSBURGH	PA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	3	EACH	3/30/1995	UPPER BLACK ED	PA	< <mi>>=M206A2 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	9/6/1995	WAYNEBURG	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	100	FEET	11/4/1988	WAYNESBORO	PA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/10/1991	AIKEN	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/4/1991	ANDERSON	SC	< <mi>>=M10 MINE PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	10/5/1989	BEREA	sc	< <mi>>=FUSE IGNITORS <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/30/1990	COLUMBIA	SC	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/6/1994	EDISTO ISLAND	SC	< <mi>>=IGNITORS <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/24/1991	LANCASTER	SC	< <mi>>=GRENADE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/25/1988	MECHANICSVILLE	SC	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/25/1988	MECHANICSVILLE	SC	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	109	FEET	1/25/1988	MECHANICSVILLE	sc	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/23/1989	NORTH AUGUSTA	sc	< <mi>>=PRACTICE GR FUSE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/1/1994	RICHLAND COUNT	SC	< <mi>>=M557 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/1/1994	RICHLAND COUNT	SC	< <mi>>=M732 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/22/1989	SALUDA	SC	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	25	FEET	6/22/1989	SALUDA	SC	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	7/17/1996	ABERDEEN	SD	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/22/1990	FORT PIERRE	SD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/16/1993	LAWRENCE COUNT	SD	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/15/1988	RAPID CITY	SD	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	7/19/1995	BARTLETT	TN	< <mi>>=M6A4C <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	5	EACH	4/6/1998	GREENVILLE	TN	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	6/22/1994	HENDERSONVILLE	TN	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	6/22/1994	HENDERSONVILLE	TN	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	2/9/1995	KNOXVILLE	TN	< <mi>>=M204 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	12/18/1995	MEMPHIS	TN	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/26/1992	MEMPHIS	TN	< <mi>>=M206A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/3/1989	MURFREESBORO	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/31/1996	NASHVILLE	TN	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	9/14/1995	SMYRNA	TN	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	8/14/1997	ABILENE	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/16/1995	ARLINGTON	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/17/1995	ARLINGTON	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	6	EACH	2/7/1995	AUSTIN	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	1/31/1997	BORGER	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	26	EACH	2/4/1997	BORGER	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/31/1989	BOWIE COUNTY	TX	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/18/1989	BRIDGE CITY	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/5/1992	CORPUS CHRISTI	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/17/1989	DALLAS	TX	< <mi>>=FUSE LIGHTERS <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	4	FEET	4/17/1989	DALLAS	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

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			ATF Incidents	Involving Fu	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	12/29/1989	EL PASO	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/10/1994	FORT WORTH	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	3	FEET	12/8/1995	FORT WORTH	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/4/1988	FT WORTH	TX	< <mi>>=IGNITER FUSES <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	30	FEET	12/6/1995	GRANBURY	TX	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/17/1990	HARDIN COUNTY	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/10/1991	HEMPHILL	TX	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	5/28/1996	HEMPSTEAD	TX	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	2/3/1994	HOUSTON	TX	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/21/1992	HOUSTON	TX	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/31/1994	HOUSTON	TX	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/20/1994	HOUSTON	TX	< <mi>>=IN PIPE BOMB <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	25	FEET	4/30/1999	HOUSTON	TX	
	SAFETY FUSE	0	FEET	4/2/1993	HUMBLE	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/25/1992	LAREDO	TX	< <mi>>=M604 ANTI TANK <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/26/1994	LAREDO	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/15/1990	MARATHON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/30/1988	NEW BRAUNFELS	TX	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/30/1988	NEW BRAUNFELS	TX	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	12/26/1992	ORANGE	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/26/1992	ORANGE COUNTY	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	4/18/1997	PANARAMA VILLA	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/23/1989	PORTER	TX	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	28	FEET	7/23/1989	PORTER	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/26/1995	SAN ANTONIO	TX	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/27/1995	SAN ANTONIO	TX	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/12/1995	SAN ANTONIO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	6/27/1995	SAN ANTONIO	TX	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	20	FEET	1/30/1991	SAN ANTONIO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	93	EACH	1/13/1998	SANFORD	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	1/24/1997	SNYDER	TX	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	8	EACH	1/24/1997	SNYDER	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	75	FEET	1/24/1997	SNYDER	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	19	EACH	2/4/1997	STINNETT	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	3	EACH	8/1/1995	TOMMYS TOWN	TX	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	35	EACH	8/1/1995	TOMMYS TOWN	TX	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	400	FEET	8/1/1995	TOMMYS TOWN	TX	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/17/1994	MT PLEASANT	UT	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	300	FEET	2/19/1992	PLEASANT GROVE	UT	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incident	s Involving F	uses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	5/15/1992	SALT LAKE CITY	UT	< <mi>>=M400 TRAINING FUSE <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	5/22/1995	UINTAH COUNTY	UT	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	10/16/1997	ABINGDON	VA	< <mi>>=FUSE IGNITORS <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	191	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	29	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	45	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	59	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	6	EACH	10/16/1997	ABINGDON	VA	< <mi>>=MKI MOD2 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	8	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M218 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	500	FEET	9/27/1997	ABINGDON	VA	< <mi>>=M700 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/2/1990	CHESTERFIELD	VA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/8/1992	FLOYD COUNTY	VA	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	9/2/1992	FORT LEE	VA	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/13/1994	GREAT FALLS	VA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	300	FEET	7/13/1994	GREAT FALLS	VA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/20/1996	NEWPORT NEWS	VA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	4/9/1992	NORFOLK	VA	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

			ATF Incidents	s Involving F	ıses		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes
	SAFETY FUSE	0	FEET	5/9/1992	NORFOLK	VA	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/3/1997	PORTSMOUTH	VA	< <mi>>=M206A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/12/1990	STAFFORD COUNT	VA	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	7/22/1996	SUFFOLK	VA	< <mi>>=TIME <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	2/26/1997	TRIANGLE	VA	< <mi>>=M10A3 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	10	FEET	11/14/1988	EVERETT	WA	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/29/1990	KELCO	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	12/14/1989	KELSO	WA	< <mi>>=M60 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	5/31/1988	PUYALLUP	WA	< <mi>>=90MM <bpc>= <ltc>=X</ltc></bpc></mi>
	MILITARY FUSE	4	EACH	12/14/1995	SUMNER	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	10/18/1996	CEDARBURG	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/31/1991	DANE COUNTY	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	6/4/1998	KENOSHA	WI	< <mi>>=M213 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	1	EACH	3/6/1995	MILWAUKEE	WI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	0	UNKNOWN	8/2/1995	WHITEFISH BAY	WI	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	3/3/1994	WISCONSIN RAPI	WI	< <mi>>=M252 <bpc>= <ltc>=X</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	1/4/1991	FAIRMONT	WV	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>
	MILITARY FUSE	2	EACH	12/23/1997	PRINCETON	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	8/20/1995	SUMMERSVILLE	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SAFETY FUSE	0	FEET	10/29/1993	WHEELING	WV	< <mi>>=M6A4C <bpc>= <ltc>=</ltc></bpc></mi>

Task 3: UXO Incident Cases

	ATF Incidents Involving Fuses										
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	Stat e	Notes				
	SAFETY FUSE	0	FEET	4/11/1989	KINNEAR	WY	< <mi>>=M228 <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	11/25/1988	LYMAN	WY	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>				
	SAFETY FUSE	0	FEET	11/25/1988	LYMAN	WY	< <mi>>=SAFETY <bpc>= <ltc>=</ltc></bpc></mi>				

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	6/9/1992	AQUILLA	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/22/1988	ASHFORD	AL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/22/1992	AUBURN	AL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	9/3/1992	BIRMINGHAM	AL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/14/1997	BIRMINGHAM	AL	
	GRENADE	1	EACH	7/13/1994	CHILTON COUNTY	AL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	7/1/1988	FAIRHOPE	AL	< <mi>>=MK48 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/1/1996	JACKSONVILLE	AL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/13/1988	LANTON	AL	< <mi>>=INCENDIARY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/13/1988	LANTON	AL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/7/1992	ORANGE BEACH	AL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/1/1996	PRATTVILLE	AL	< <mi>>=M25A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	8/1/1996	PRATTVILLE	AL	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	13	EACH	11/8/1991	SEMMES	AL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/23/1996	VESTAVIA	AL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	16	EACH	1/11/1991	WESTOVER	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/28/1994	BAXTER COUNTY	AR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	7/11/1996	CHESTER	AR	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	7/16/1990	DEQUEEN	AR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	11/22/1993	FORT SMITH	AR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/19/1993	FT SMITH	AR	< <mi>>=EMPTY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/15/1991	GARFIELD	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/8/1993	LITTLE ROCK	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/26/1997	LITTLE ROCK	AR	
	GRENADE	3	EACH	7/19/1993	NEWTON COUNTY	AR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	3/6/1991	NORTH LITTLE R	AR	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/17/1996	SEACY	AR	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/17/1996	SEACY	AR	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/10/1998	SHERWOOD	AR	< <mi>>=40MM PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/14/1993	SPRINGDALE	AR	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/14/1993	SPRINGDALE	AR	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/10/1995	TEXARKANA	AR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/26/1988	APACHE JUNCTIO	AZ	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	12/30/1991	AVRA VALLEY	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/10/1994	BULLHEAD	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	9/20/1995	GLENDALE	AZ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/15/1994	KINGMAN	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/20/1995	KINGMAN	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	1/28/1991	MESA	AZ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/7/1992	MESA	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/18/1997	MESA COUNTY	AZ	
	GRENADE	2	EACH	7/28/1989	NEW RIVER	AZ	< <mi>>=INCENDIARY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/17/1997	NEW RIVER	AZ	< <mi>>=M52A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	7/28/1989	NEW RIVER	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/2/1992	PHOENIX	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/11/1995	PHOENIX	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/21/1996	PHOENIX	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/29/1995	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/6/1995	PHOENIX	AZ	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/24/1992	PHOENIX	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/18/1996	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/25/1995	PHOENIX	AZ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/11/1996	PHOENIX	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/18/1989	PHOENIX	AZ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/18/1995	PHOENIX	AZ	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/10/1994	PHOENIX	AZ	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/1/1996	PHOENIX	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	20	EACH	4/6/1995	PHOENIX	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvir	ng Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	3	EACH	8/31/1997	PHOENIX	AZ	
	GRENADE	2	EACH	9/14/1997	PINETOP LAKESIDE	AZ	
	GRENADE	1	EACH	2/23/1993	SANTA CRUZ	AZ	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	2/6/1995	SNOWFLAKE	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	1/12/1995	SNOWFLAKE	AZ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	4/5/1995	SNOWFLAKE	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	4/19/1995	SNOWFLAKE	AZ	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/22/1995	TUCSON	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/27/1996	TUCSON	AZ	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/6/1996	TUCSON	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/2/1996	TUCSON	AZ	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/5/1990	TUCSON	AZ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
M18 SMOKE GRENADE	GRENADE	1	EACH	5/3/1999	TUCSON	AZ	
	GRENADE	3	EACH	11/7/1993	YUMA	AZ	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/25/1993	ALAMEDA COUNTY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/6/1992	ALAMEDA COUNTY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/9/1990	ALAMEDA COUNTY	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	7/9/1992	ALAMEDA COUNTY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/30/1995	ALHAMBRA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/13/1995	ANAHEIM	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	10/1/1991	ANAHEIM	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/18/1988	ANTIOCH	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/30/1988	ANTIOCH	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	3/3/1989	ANTIOCH	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/22/1993	ARCATA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/27/1996	ARNOLD	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/12/1995	ATHERTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	3/1/1990	AVENAL	CA	< <mi>>=M2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=M25A2 ABC <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=MR111 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=XM47E3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	14	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	24	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=M14 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	5	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>=MARK 3A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	12/13/1990	AZTEC WELL	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	25	EACH	5/15/1992	BARSTOW	CA	< <mi>>=TEAR GAS M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	32	EACH	5/15/1992	BARSTOW	CA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/24/1996	BELL FLOWER	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	4/4/1995	BONITA	CA	< <mi>>=INCENDIARY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/17/1994	BRENTWOOD	CA	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/29/1992	CALEXICO	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/6/1996	CALIMESA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/10/1994	CAMP PENDLETON	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/10/1995	CANOGA PARK	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/24/1995	CARLSBAD	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/19/1990	CARLSBAD	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/20/1996	CARSON	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/3/1992	CASTRO VALLEY	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	30	EACH	11/9/1992	CASTRO VALLEY	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	18	EACH	2/28/1997	CATHEDIRAL CITY	CA	
	GRENADE	1	EACH	4/27/1996	CHINO	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	8/18/1992	CHULA VISTA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/19/1995	CHULA VISTA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/3/1993	CITRUS HEIGHTS	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/27/1995	CITRUS HEIGHTS	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/2/1991	CLEAR LAKES OA	CA	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/17/1993	COLORADO SPRIN	CA	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	4/17/1993	COLORADO SPRIN	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/3/1996	COLTON	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	23	EACH	7/31/1991	COMMERCE	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/21/1988	CONTRA COSTA C	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/3/1989	CONTRA COSTA C	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/16/1994	CORONA	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/12/1996	COVINA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/27/1997	CSTRO VALLEY	CA	
	GRENADE	1	EACH	11/6/1990	CULVER CITY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/18/1989	CULVER CITY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/17/1993	DOWNEY	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/2/1991	DOWNEY	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	10/22/1993	EL CAJON	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/4/1992	EL CAJON	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/17/1994	EL CAJON	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/12/1995	EL SOBRANTE	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/15/1995	ELK GROVE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/21/1995	ENCINCTAS	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/7/1996	ESCONDIDO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/10/1989	FAIRFAX	CA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/10/1989	FAIRFAX	CA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/8/1996	FALLBROOK	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/7/1996	FOLSOM	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/17/1992	FONTANA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/8/1996	FREMONT	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/16/1992	FRESNO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/15/1996	FRESNO	CA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/6/1994	GARBERVILLE	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/2/1991	GARDENA	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	25	EACH	5/2/1991	GARDENA	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	5/2/1991	GARDENA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	54	EACH	10/31/1997	GARDINA	CA	MODIFIED GRENADES

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	1/11/1996	GRADEN GROVE	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	4/14/1993	HACIENDA HEIGH	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/15/1996	HAYWARD	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/12/1995	HAYWARD	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/4/1992	HEMET	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/7/1994	HEMETSIDE	CA	< <mi>>=ILLUMINATION <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/11/1992	HESPERIA	CA	< <mi>>=CS RIOT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/23/1996	HIGHLAND	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/5/1997	HIGHLAND	CA	
	GRENADE	4	EACH	11/22/1996	HIGHLAND	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/14/1994	HOLLISTER	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/10/1995	HUMBOLDT	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/2/1995	HUNTINGTON BEA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/13/1994	IGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/30/1994	IMPERIAL BEACH	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/18/1995	KINGS BEACH	CA	< <mi>>=INERT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/12/1996	LA MESA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/1/1989	LAKEPORT	CA	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/24/1992	LANCASTER	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	3/8/1995	LANCASTER	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/20/1994	LEMON GROVE	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/6/1990	LODI	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/18/1996	LODI	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/21/1996	LODI	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/10/1995	LODI	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/6/1992	LONG BEACH	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/26/1991	LONG BEACH	CA	< <mi>>=ANM14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/26/1991	LONG BEACH	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	7/1/1992	LONG BEACH	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/28/1996	LOS ANGELES	CA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/26/1994	LOS ANGELES	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/17/1995	LOS ANGELES	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/7/1992	LOS ANGELES	CA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/2/1990	LOS ANGELES	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/4/1992	LOS ANGELES	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/22/1993	LOS ANGELES	CA	< <mi>>=M55 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/1/1991	LOS ANGELES	CA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/27/1991	LOS ANGELES	CA	< <mi>>=MKII MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/27/1991	LOS ANGELES	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	9/6/1996	LOS ANGELES	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	16	EACH	4/29/1988	LOS ANGELES	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/18/1993	LOS ANGELES	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	3/18/1993	LOS ANGELES	CA	< <mi>>=M62 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	3/18/1993	LOS ANGELES	CA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/24/1989	LOTUS	CA	< <mi>>=RFX <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/28/1992	LUCERNE VALLEY	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/23/1992	MANTECA	CA	< <mi>>=BODIES ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/23/1992	MANTECA	CA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/23/1991	MEAD VALLEY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	12/31/1997	MELENDALE	CA	
	GRENADE	1	EACH	2/27/1996	MENDOCINO COUN	CA	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/27/1996	MENDOCINO COUN	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	9/2/1994	MONROVIA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	6/16/1997	MONROVIA	CA	
	GRENADE	1	EACH	4/13/1996	MORAGA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	2/3/1989	NAPA	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/12/1996	NATIONAL CITY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	9/15/1995	NEWARK	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	12/17/1993	NORTH HIGHLAND	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/17/1993	NORTH HIGHLAND	CA	< <mi>>=CN GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/4/1996	OAKLAND	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/21/1996	OAKLAND	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/6/1995	OCEANSIDE	CA	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/6/1995	OCEANSIDE	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	9/9/1994	ONTARIO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/24/1994	ONTARIO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/18/1992	ONTARIO	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/12/1994	ONTARIO	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/22/1991	OXNARD	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/19/1995	PACIFIC GROVE	CA	< <mi>>=ILLUMINATING <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	11/3/1994	PALMDALE	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/3/1993	PALMDALE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/4/1995	PARADISE	CA	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/9/1995	PARADISE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/5/1996	PARAMOUNT	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	2/9/1996	PASADENA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	9	EACH	1/21/1995	PASADENA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/6/1996	PERRIS	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/17/1991	PICO RIVERA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/16/1989	PITTSBURG	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/21/1988	PITTSBURG	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	9/2/1992	PITTSBURG	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/20/1995	PITTSBURGH	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/25/1997	PLACER COUNTY	CA	< <mi>>=M73A <bpc>= <ltc>=X</ltc></bpc></mi>
	GRENADE	1	EACH	10/16/1995	PLEASANT HILL	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/24/1996	PLEASANT HILL	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/10/1996	PLEASANTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/12/1994	RAINBOW	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/23/1995	RAMONA	CA	< <mi>>=INCENDIARY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/27/1995	RANCHO CORDOVA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/18/1996	RANCHO CORDOVA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/16/1996	RANCHO CUCAMON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/19/1996	RANCHO CULAMOR	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	4	EACH	4/27/1993	REDONDO BEACH	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/20/1990	RESEDA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/30/1996	RIALTO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/16/1992	RICHMOND	CA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/15/1995	RICHMOND	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/22/1989	RICHMOND	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/21/1996	SACRAMENTO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/23/1996	SACRAMENTO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/6/1995	SACRAMENTO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/11/1995	SACRAMENTO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/13/1991	SACRAMENTO	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/2/1994	SACRAMENTO	CA	< <mi>>=M25A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/23/1995	SACRAMENTO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/21/1996	SACRAMENTO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/28/1995	SACRAMENTO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/26/1995	SACRAMENTO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/8/1996	SACRAMENTO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/21/1996	SACRAMENTO	CA	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/23/1996	SACRAMENTO	CA	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	8/16/1996	SACRAMENTO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/3/1992	SACRAMENTO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/21/1996	SACRAMENTO COU	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/21/1996	SACRAMENTO COU	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	9/24/1994	SAN BERNADINO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/19/1995	SAN BERNARDINO	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/6/1995	SAN BERNARDINO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	4/8/1995	SAN BERNARDINO	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/12/1996	SAN DIEGO	CA	< <mi>>=INERT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/25/1996	SAN DIEGO	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/27/1993	SAN DIEGO	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/5/1996	SAN DIEGO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/13/1995	SAN DIEGO	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/24/1994	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/14/1995	SAN DIEGO	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/16/1996	SAN DIEGO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/7/1992	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	ng Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	2/15/1995	SAN DIEGO	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/6/1996	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/12/1995	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/22/1995	SAN DIEGO	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/7/1992	SAN DIEGO	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/10/1992	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/15/1992	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/27/1996	SAN DIEGO	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/27/1996	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/29/1994	SAN DIEGO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/23/1995	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/9/1996	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	10/18/1997	SAN DIEGO	CA	
	GRENADE	1	EACH	7/20/1994	SAN DIEGO COUN	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/11/1989	SAN JOSE	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/14/1997	SAN JOSE	CA	
	GRENADE	1	EACH	11/2/1996	SAN LEANDRO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/1/1996	SAN LEANDRO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/8/1996	SAN MARCOS	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	1/16/1996	SAN RAFAEL	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/4/1996	SANTA ANA	CA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/28/1996	SANTA ANA	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/19/1995	SANTA ROSA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/19/1995	SANTA ROSA	CA	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	4/25/1994	SANTA ROSA	CA	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/14/1994	SANTEE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/10/1995	SANTEE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/26/1995	SARATOGA	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	11/25/1992	SONOMA COUNTY	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	3/18/1993	SOUTH EL MONTE	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/8/1995	SPRING VALLEY	CA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/22/1996	SPRING VALLEY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/23/1994	STANISLAUS COU	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/19/1988	STOCKTON	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/23/1995	STOCKTON	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/21/1995	STOCKTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/7/1996	STOCKTON	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/7/1995	STOCKTON	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	4	EACH	8/2/1995	STOCKTON	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	9/8/1993	STOCKTON	CA	< <mi>>=40 MM HEDP M79 <bpc>= <ltc>=</ltc></bpc></mi>
M169 HEDP 40MM	GRENADE	15	EACH	9/13/1998	STOCKTON	CA	
	GRENADE	11	EACH	12/21/1990	SUNNYVALE	CA	< <mi>>=MLM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/7/1994	SUNSET BEACH	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/28/1992	TAFT	CA	< <mi>>=BODIES ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	5/2/1991	TEMECULA	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	5/2/1991	TEMECULA	CA	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	5/2/1991	TEMECULA	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/12/1992	TORRANCE	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/29/1995	TORRANCE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/15/1995	TRACY	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/31/1995	TRACY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1996	UKAIH	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/14/1989	UKIAH	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/11/1996	UNION CITY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/10/1996	UNION CITY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/18/1997	VACAVILLE	CA	< <mi>>=MK33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/21/1993	VALENCDA	CA	< <mi>>=M25A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	12/21/1993	VALENCDA	CA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	12/21/1993	VALENCDA	CA	< <mi>>=MNM14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/25/1993	VALLEJO	CA	< <mi>>=M8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/25/1993	VALLEJO	CA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	1/26/1989	VALLEJO	CA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	1/26/1989	VALLEJO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/5/1992	VALLEY SPRINGS	CA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/18/1995	VICTORVILLE	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/23/1996	VICTORVILLE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/26/1991	VICTORVILLE	CA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/4/1992	VILLA PARK	CA	< <mi>>=BODIES ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/7/1995	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/16/1996	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/4/1994	VISTA	CA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1996	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/20/1996	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/3/1996	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/19/1995	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
M18	GRENADE	1	EACH	2/28/1997	VISTA	CA	
	GRENADE	1	EACH	2/16/1996	WEST SACRAMENT	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	1/25/1995	WILLITS	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/30/1995	WILLITS	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/30/1995	WILLOW OAK	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	7/29/1994	WILMINGTON	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/29/1995	YOLO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/2/1995	YOLO COUNTY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/2/1997	AURORA	со	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/24/1992	COLORADO SPRIN	со	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/16/1993	FRUITA	со	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/10/1995	HESPERUS	со	< <mi>>=CASINGS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/4/1988	LOUISVILLE	со	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/25/1997	RIDGEFIELD	со	
	GRENADE	1	EACH	8/27/1995	BERLIN	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	6/15/1991	BLOOMFIELD	СТ	< <mi>>=FRENCH <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/19/1992	BRIDGEPORT	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/21/1996	CHISLIRE	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	8/2/1988	COVENTRY	СТ	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/25/1988	DANBURY	СТ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/23/1993	DANBURY	СТ	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	7/6/1996	FARMINGTOPN	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/23/1995	HARTFORD	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/29/1996	HARTFORD	СТ	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/22/1990	HARTFORD	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/25/1991	HARTFORD	СТ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/27/1996	HARTFORD	СТ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/4/1992	HARTFORD	СТ	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/20/1995	HARTFORD	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/29/1994	HARTFORD	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/3/1995	HARTFORD	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/9/1996	MANCHESTER	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/4/1996	MERIDEN	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	11/27/1994	MIDDLETOWN	СТ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/2/1996	MILFORD	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/13/1996	MILFORD	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	12/14/1997	MILFORD	СТ	
	GRENADE	1	EACH	8/25/1991	NAUGATUCK	СТ	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/23/1996	NEW BRITAIN	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/14/1996	NEW BRITAIN	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	1/31/1997	NORWICH	СТ	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	2/3/1991	PUTNAM	СТ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/8/1996	SOUTHBURG	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/25/1995	SOUTHBURY	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/17/1996	TORDINGTON	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/13/1992	TORRINGTON	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/23/1996	VERNON	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/25/1995	WEST HARTFORD	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/24/1997	WEST HAVEN	СТ	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/7/1995	WEST HAVEN	СТ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	14	EACH	11/22/1994	WETHERSFORD	СТ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	12	EACH	12/18/1997	WILTON	СТ	
	GRENADE	38	EACH	1/10/1991	WINDHAM	СТ	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/7/1996	WOODBRIDGE	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/22/1997	WASHINGTON	DC	
	GRENADE	1	EACH	3/7/1991	NEW CASTLE	DE	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/15/1995	NEW CASTLE	DE	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	8/17/1988	REHOBOTH BEACH	DE	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/6/1995	SMYRNA	DE	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1996	WILMINGTON	DE	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	5/1/1997	WILMINGTON	DE	
	GRENADE	0	EACH	12/22/1989	ALACHUA COUNTY	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/20/1993	AUBURNDALE	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/28/1995	BARTOW	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
MINI RIFLE	GRENADE	3	EACH	5/12/1997	BRADENTON	FL	
	GRENADE	1	EACH	6/25/1995	BRANDON	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/16/1995	CAPE CORAL	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/14/1997	CAPE CORAL	FL	
	GRENADE	8	EACH	7/26/1997	CAPE CORAL	FL	
	GRENADE	0	EACH	1/11/1993	CEDER KEY	FL	< <mi>>=TRAINING <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/9/1995	CLEARWATER	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/25/1995	COLEMAN	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/3/1993	DADE COUNTY	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/17/1995	DADE COUNTY	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/23/1994	DADE COUNTY	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/13/1993	DADE COUNTY	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	9/1/1994	DADE COUNTY	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	3/10/1993	DADE COUNTY	FL	< <mi>>=M30 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	3/20/1996	DADE COUNTY	FL	< <mi>>=MK II <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	7	EACH	10/19/1993	DADE COUNTY	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/29/1996	DAVENPORT	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/28/1996	DEERFIELD	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/1/1993	DUNNELLON	FL	< <mi>>=M7A3CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/12/1991	EUSTIS	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/21/1988	FORT LAUDERDAL	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/22/1988	FORT LAUDERDAL	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/24/1996	FORT LAUDERDAL	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/22/1993	FORT MYERS	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/20/1995	FORT MYERS	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
PRACTICE	GRENADE	2	EACH	5/9/1999	FORT WALTON BEACH	FL	
	GRENADE	8	EACH	5/2/1995	GIBSONTON	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	5/24/1995	GIBSONTON	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	9/1/1994	HIALEAH	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	11/1/1997	HOLIDAY	FL	
	GRENADE	1	EACH	10/8/1995	HOLLYWOOD	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/14/1988	HOLLYWOOD	FL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/7/1996	HOMESTEAD	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	11/17/1990	JACKSONVILLE	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/17/1990	JACKSONVILLE	FL	< <mi>>=AMM14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/17/1990	JACKSONVILLE	FL	< <mi>>=ANM8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/17/1990	JACKSONVILLE	FL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/17/1990	JACKSONVILLE	FL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/17/1990	JACKSONVILLE	FL	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/17/1990	JACKSONVILLE	FL	< <mi>>=XM47E3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/29/1990	JACKSONVILLE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	11/17/1990	JACKSONVILLE	FL	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	36	EACH	12/29/1990	JACKSONVILLE	FL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	3/25/1996	JOLAMORADA	FL	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	3/2/1988	JUPITER	FL	< <mi>>=INERT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/13/1990	KEY WEST	FL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	4/6/1997	LAKELAND	FL	
	GRENADE	2	EACH	6/23/1997	LANTANA	FL	
	GRENADE	1	EACH	7/1/1996	LARGO	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/30/1995	LARGO	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/13/1993	LEISURE CITY	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	10/19/1993	LEISURE CITY	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/29/1996	LEVY COUNTY	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	2/23/1998	LIGHTHOUSE POI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/28/1994	MADISON	FL	< <mi>>=ANM8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/7/1990	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/12/1993	MIAMI	FL	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/12/1993	MIAMI	FL	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/12/1993	MIAMI	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/30/1997	MIAMI	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/10/1993	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/16/1995	MIAMI	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/13/1997	MIAMI	FL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/2/1990	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/24/1992	MIAMI	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/2/1992	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/26/1992	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/8/1994	MIAMI	FL	< <mi>>=MKI ILLUMINATING <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/30/1993	MIAMI	FL	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/29/1991	MIAMI	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/2/1994	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	10/6/1997	MIAMI	FL	
	GRENADE	3	EACH	9/22/1989	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	5	EACH	6/5/1991	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/19/1994	MIDDLEBURG	FL	< <mi>>=TRAINING <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/22/1989	MIRIMAR	FL	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	8/22/1989	MIRIMAR	FL	< <mi>>=M61 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/18/1993	NEW SMYRNA BEA	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/2/1995	OCALA	FL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	12	EACH	4/17/1997	OKEECHOBEE	FL	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	1/26/1995	OKEECHOHEE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/1/1992	OKEECHOKEE	FL	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/20/1994	ORLANDO	FL	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/14/1990	PENSACOLA	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/15/1995	PLANT CITY	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/6/1995	PLANT CITY	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	6/16/1995	POMPANO	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/13/1995	SAFETY HARBOR	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/28/1995	SEBRING	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/10/1996	SEFNER	FL	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	7/21/1996	ST PETERSBURG	FL	< <mi>>=INERT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/23/1996	ST PETERSBURG	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	3/18/1992	STUART	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/16/1996	STUART	FL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/8/1993	SUMNER	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/31/1996	TAMPA	FL	< <mi>>=HULLS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/1/1996	TAMPA	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/9/1991	TAMPA	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	1/1/1996	TAMPA	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	4/24/1991	TAMPA	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	7/26/1996	ТАМРА	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	18	EACH	8/1/1995	UNKNOWN	FL	< <mi>>=MKIIIA2 <bpc>= <ltc>=X</ltc></bpc></mi>
	GRENADE	3	EACH	9/12/1989	UNKNOWN	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	5/24/1993	UNKNOWN	FL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/16/1991	WEST PALM BEAC	FL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/16/1991	WEST PALM BEAC	FL	< <mi>>=M68 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/16/1996	WEST PALM BEAC	FL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/16/1991	WEST PALM BEAC	FL	< <mi>>=THERMITE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	23	EACH	1/3/1990	WEST PALM BEAC	FL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	3	EACH	1/3/1990	WEST PALM BEAC	FL	< <mi>>=INCENDIARY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/15/1991	WEST PALM BEAC	FL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/15/1991	WEST PALM BEAC	FL	< <mi>>=THERMITE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/18/1995	ALPHARETTA	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/23/1991	ATLANTA	GA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/23/1991	ATLANTA	GA	< <mi>>=PRACTIC <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/9/1989	ATLANTA	GA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/25/1992	ATLANTA	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/15/1996	BLAIRSVILLE	GA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/12/1990	BRASELTON	GA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	11/12/1993	CLIMAX	GA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/12/1993	CLIMAX	GA	< <mi>>=M14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	15	EACH	11/12/1993	CLIMAX	GA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/7/1992	COLUMBUS	GA	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/12/1997	COVINGTON	GA	
	GRENADE	4	EACH	5/7/1989	CUMMINGS	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	5/7/1989	CUMMINGS	GA	< <mi>>=M781 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/8/1988	DOUGLASVILLE	GA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	1/18/1991	ELLABELL	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/24/1996	ENIGMA	GA	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/24/1995	FT BENNING	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	10/12/1995	JONESBORO	GA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=ANM14 THERMITE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	14	EACH	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=M8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/2/1988	MACON	GA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/11/1997	MARIETTA	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	6/11/1997	MARIETTA	GA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/14/1997	MURRAY COUNTY	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	5/14/1997	MURRAY COUNTY	GA	< <mi>>=M28 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/20/1990	RIVERDALE	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/28/1997	ROOPVILLE	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1991	SAVANNAH	GA	< <mi>>=M14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1991	SAVANNAH	GA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/19/1995	SAVANNAH	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	2/7/1991	SAVANNAH	GA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	5/10/1994	STOCKBRIDGE	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/10/1994	SUMMERVILLE	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	11/8/1994	SUMMERVILLE	GA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/21/1988	THOMASTON	GA	< <mi>>=FLASH BANG <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	12/21/1988	THOMASTON	GA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/1/1997	WALTHOURVILLE	GA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/1/1997	WALTHOURVILLE	GA	< <mi>>=M8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/6/1998	DEBEDO	GU	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/22/1995	DEDEDO	GU	< <mi>>=M67 <bpc>= <ltc>=X</ltc></bpc></mi>
	GRENADE	1	EACH	2/26/1993	EWA BEACH	Н	< <mi>>=M61 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/15/1989	HONOLULU	Н	< <mi>>=BODIES ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/8/1991	HONOLULU	Н	< <mi>>=MK II <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/22/1992	HONOLULU	Н	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/5/1991	HONOLULU	Н	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/15/1989	HONOLULU	Н	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/5/1991	HONOLULU	Н	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/3/1993	HONOLULU	Н	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/15/1992	MAUI	Н	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/15/1991	MILILANI	HI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	3/7/1993	WAHIAWA	Н	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/9/1991	WAIANAE	Н	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/6/1990	AKRON	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/19/1996	ANAMOSA	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/18/1996	BETTENDORF	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/12/1989	CHEROKEE	IA	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/18/1996	DES MOINES	IA	< <mi>>=MK IV <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/5/1996	DES MOINES	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/2/1990	DES MOINES	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/2/1990	DES MOINES	IA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	7/2/1990	DES MOINES	IA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/14/1990	OTTUMWA	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	4/30/1991	SHEFFIELD	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/12/1994	BEDFORD PARK	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/6/1996	CAROL STREAM	IL	< <mi>>=HULLS ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/25/1996	CARROLLTON	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/19/1992	СНАТНАМ	IL	< <mi>>=CS GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/19/1992	СНАТНАМ	IL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/18/1990	CHCIAGO	IL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	5/18/1990	CHCIAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	0	EACH	1/19/1995	CHICAGO	IL	< <mi>>=INERT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	11/2/1988	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/21/1995	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/30/1990	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	7/9/1990	CHICAGO	IL	< <mi>>=M12 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	9/6/1996	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/14/1988	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/15/1988	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/15/1988	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/3/1990	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/4/1988	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/8/1991	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/11/1989	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/11/1990	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/16/1990	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/18/1991	CHICAGO	IL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/21/1993	CHICAGO	IL	< <mi>>=CN RIOT CONTROL <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/22/1992	CHICAGO	IL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/24/1990	CHICAGO	IL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/24/1990	CHICAGO	IL	< <mi>>=RIOT CS <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	10/30/1996	CHICAGO	IL	< <mi>>=M30 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/5/1992	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/10/1991	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/13/1992	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/14/1989	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/28/1990	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/3/1988	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/30/1992	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/15/1990	CHICAGO	IL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/15/1990	CHICAGO	IL	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/16/1992	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/22/1997	CHICAGO	IL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/23/1990	CHICAGO	IL	< <mi>>=M12 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/3/1988	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/2/1997	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/24/1991	CHICAGO	IL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/26/1995	CHICAGO	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/9/1993	CHICAGO	IL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/19/1991	CHICAGO	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/21/1995	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	4/10/1997	CHICAGO	IL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/12/1991	CHICAGO	IL	< <mi>>=M25A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/15/1996	CHICAGO	IL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/23/1996	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/28/1991	CHICAGO	IL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/6/1993	CHICAGO	IL	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/6/1995	CHICAGO	IL	< <mi>>=RIFLE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/9/1991	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/1/1990	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/11/1993	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/15/1991	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/17/1990	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/17/1990	CHICAGO	IL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/31/1990	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/28/1993	CHICAGO	IL	< <mi>>=MK II <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/30/1988	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=J</ltc></bpc></mi>
	GRENADE	1	EACH	6/30/1992	CHICAGO	IL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/23/1997	CHICAGO	IL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/29/1991	CHICAGO	IL	< <mi>>=MK II MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/8/1996	CHICAGO	IL	< <mi>>=ANM 8 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	8/13/1996	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/20/1996	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/27/1994	CHICAGO	IL	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/29/1991	CHICAGO	IL	< <mi>>=CS GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/29/1991	CHICAGO	IL	< <mi>>=M9A1 RIFLE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/5/1993	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/6/1992	CHICAGO	IL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/8/1990	CHICAGO	IL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/10/1990	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	12	EACH	6/13/1989	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/20/1989	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/23/1989	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/19/1988	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/10/1988	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/8/1988	CHICAGO	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/31/1991	CHICAGO	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/5/1990	CHICAGO	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	6/30/1990	CHICAGO	IL	< <mi>>=M12 MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	6/30/1990	CHICAGO	IL	< <mi>>=M30 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	8/8/1992	CHICAGO	IL	< <mi>>=M8 SMOKE <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving Grenades											
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes					
	GRENADE	1	EACH	12/31/1996	CICERO	IL	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	1	EACH	12/31/1996	CICERO	IL	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	5	EACH	2/1/1997	CICERO	IL						
	GRENADE	1	EACH	4/27/1995	DECATUR	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	1	EACH	6/1/1996	DECATUR	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
MKII	GRENADE	1	EACH	12/23/1998	DEKALB	IL						
	GRENADE	1	EACH	12/5/1996	DELAND	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	1	EACH	4/21/1996	FARMERSVILLE	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	0	EACH	10/12/1994	FLOSSMORE	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	2	EACH	9/19/1997	GLENNVILLE	IL						
	GRENADE	1	EACH	9/6/1995	GREEN GARDEN	IL	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	7	EACH	11/15/1994	HARVEY	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	1	EACH	5/8/1993	HICKORY HILLS	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	1	EACH	3/15/1988	JOLIET	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	1	EACH	2/1/1995	KIRKLAND	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	1	EACH	5/13/1991	LISLE	IL	< <mi>>=WWII <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	15	EACH	1/22/1997	MARTINTON	IL	< <mi>>=CS1 TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	3	EACH	1/22/1997	MARTINTON	IL	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	93	EACH	1/22/1997	MARTINTON	IL	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>					
	GRENADE	0	EACH	1/23/1993	MAYWOOD	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>					

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	23	EACH	2/7/1989	MAYWOOD	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/14/1995	MOUNDS	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	4/4/1997	NEW LENOX	IL	
	GRENADE	6	EACH	1/24/1989	NORTH RIVERSID	IL	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/18/1994	OAK PARK	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/20/1995	OREGON	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1996	PARK RIDGE	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	9/7/1996	REDICK	IL	< <mi>>=MK II <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/15/1994	RIVERDALE	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/20/1992	RIVERDALE	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/15/1996	ROCKFORD	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/10/1988	ROCKFORD	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	9/4/1997	ROCKFORD	IL	
	GRENADE	3	EACH	6/18/1993	ROUND LAKE HEI	IL	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/21/1996	SALEM	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	179	EACH	8/11/1998	SPRINGFIELD	IL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	19	EACH	8/11/1998	SPRINGFIELD	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	2/21/1995	VILLA PARK	IL	< <mi>>=M67 <bpc>= <ltc>=X</ltc></bpc></mi>
	GRENADE	23	EACH	2/7/1989	WESTCHESTER	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/26/1994	WESTMONT	IL	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	7/10/1993	WESTMONT	IL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/9/1997	BRUCEVILLE	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/13/1995	BUTLER	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/23/1996	EVANSVILLE	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/12/1995	EVANSVILLE	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	2/10/1995	EVANSVILLE	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/30/1990	FORT WAYNE	IN	< <mi>>=WWI <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/17/1993	GART	IN	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	1/25/1997	GIBSON COUNTY	IN	
	GRENADE	2	EACH	8/19/1995	GREENDALE	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/12/1993	GREENFIELD	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/7/1995	GREENFIELD	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/5/1996	HENDRICKS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/3/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/6/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/1/1995	INDIANAPOLIS	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/13/1996	INDIANAPOLIS	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/12/1995	INDIANAPOLIS	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/2/1996	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/28/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	5/6/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/9/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/25/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/4/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/22/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/15/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	10/9/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/21/1996	JONESBORO	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/17/1989	LAFAYETTE	IN	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/1/1996	LOGANSPORT	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/24/1995	MARION	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	9	EACH	7/31/1996	MARION	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	14	EACH	10/31/1989	MICHIGAN CITY	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/14/1995	MISHAWAKA	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/18/1993	MUNICE	IN	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/7/1993	ORLAND	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/2/1996	ROYAL CENTER	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/24/1993	SHELBYVILLE	IN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/1/1995	SOUTH UNION	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/19/1996	UNION CITY	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	4	EACH	3/2/1995	VANDERBURGH	IN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/26/1996	VIGO	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/28/1996	VIGO	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	4/10/1993	COLBY	KS	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/11/1989	HERRINGTON	KS	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/11/1989	HERRINGTON	KS	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/23/1996	KANSAS CITY	KS	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	12/20/1990	KANSAS CITY	KS	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/19/1990	OLATHE	KS	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/27/1992	OLATHE	KS	< <mi>>=M743 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	7/22/1990	OLATHE	KS	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	1/9/1991	OLATHE	KS	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/21/1997	OVERLAND PARK	KS	
	GRENADE	1	EACH	6/24/1988	UNKNOWN	KS	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/12/1996	WICHITA	KS	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/1/1996	WICHITA	KS	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/9/1995	BENTON	KY	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/25/1992	BOONE HEIGHTS	KY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	9/21/1995	BOWLING GREEN	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/2/1997	BOWLING GREEN	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	10/21/1997	BROWNSVILLE	KY	< <mi>>=M8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/17/1997	BUILLE	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/17/1997	BUILLE	KY	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/3/1994	BURLINGTON	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/21/1995	CAMPBELLSVILL E	KY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/18/1995	CANNON	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/8/1995	CLARKSVILLE	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/13/1989	COLUMBIA	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/15/1995	CORBIN	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/30/1996	COVINGTON	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	26	EACH	1/26/1990	DANVILLE	KY	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/27/1992	EDDYVILLE	KY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/27/1992	EDDYVILLE	KY	< <mi>>=MODIFIED <bpc>= <ltc>=K</ltc></bpc></mi>
	GRENADE	1	EACH	3/3/1994	FORT CAMPBELL	KY	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/4/1996	FRANKFORT	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/10/1993	FRENCHBURG	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/30/1992	GEORGETOWN	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	176	EACH	2/2/1993	HARLAN	KY	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/5/1989	HARTFORD	KY	< <mi>>=M21 MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	2/12/1997	HAZARD	KY	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	6/15/1989	HYDEN	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/17/1994	LETCHER	KY	< <mi>>=MK II <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/25/1995	LEXINGTON	KY	< <mi>>=ILLUMINATION <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/4/1991	LEXINGTON	KY	< <mi>>=BRITISH <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1990	LEXINGTON	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/16/1994	LEXINGTON	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/23/1993	LEXINGTON	KY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/26/1993	LEXINGTON	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/11/1990	LEXINGTON	KY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/7/1989	LONDON	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/17/1993	LOUISVILLE	KY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/20/1996	LOUISVILLE	KY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/23/1994	LOUISVILLE	KY	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/13/1995	LOUISVILLE	KY	< <mi>>=CN GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/9/1997	LOUISVILLE	KY	
SMOKE	GRENADE	1	EACH	10/26/1998	LOUISVILLE	KY	
	GRENADE	1	EACH	6/11/1996	MADISONVILLE	KY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
SMOKE	GRENADE	3	EACH	2/23/1998	MADISONVILLE	KY	
	GRENADE	1	EACH	4/24/1994	MAYFIELD	KY	< <mi>>=MK II <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	10/19/1994	MOREHEAD	KY	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/2/1991	MURRAY	KY	< <mi>>=M2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/24/1994	MURRAY	KY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/8/1992	NICHLOSVILLE	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/4/1996	RICHMOND	KY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/19/1998	ROWAN COUNTY	KY	
	GRENADE	1	EACH	5/10/1992	SCOTTSVILLE	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/21/1992	SCOTTSVILLE	KY	< <mi>>=M18 SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/5/1994	SHARPSBURG	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/19/1998	SOMERSET	KY	
	GRENADE	1	EACH	7/20/1993	SOMERSET	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/30/1996	SPOTTSVILLE	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/30/1996	SPOTTSVILLE	KY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/11/1990	STANTON	KY	< <mi>>=WWII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/31/1991	BAKER	LA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/31/1991	BAKER	LA	< <mi>>=M129A1 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/31/1991	BAKER	LA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	1/31/1991	BAKER	LA	< <mi>>=M34 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	18	EACH	1/18/1995	BEAUREGARD PAR	LA	< <mi>>=40MM SMOKE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	12/4/1995	BOSSIER CITY	LA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/28/1995	CALCASIEU	LA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/18/1997	CROWLEY	LA	
	GRENADE	10	EACH	2/18/1993	DERIDDER	LA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/21/1990	EUNICE	LA	< <mi>>=XM583 40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	17	EACH	2/21/1990	EUNICE	LA	< <mi>>=M8 SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/29/1990	EUNICE	LA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	2/21/1990	EUNICE	LA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	2/21/1990	EUNICE	LA	< <mi>>=M25 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	9	EACH	2/21/1990	EUNICE	LA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/22/1996	FAIRFIELD	LA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/8/1995	HOUMA	LA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/5/1989	METAIRIE	LA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/12/1995	MORGAN CITY	LA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/19/1995	NAPOLEONVILLE	LA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/22/1996	NATALBANY	LA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	7/12/1995	NEW ORLEANS	LA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/11/1995	NEW ROADS	LA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/21/1995	PATTERSON	LA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/21/1997	PIERRI PORT	LA	

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	1/19/1995	PINEVILLE	LA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/9/1994	RIO	LA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/23/1989	RUSTON	LA	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/5/1993	SHREVEPORT	LA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/8/1993	SLIDELL	LA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	4/30/1997	WEST MONROE	LA	
	GRENADE	0	EACH	4/20/1990	ASHBY	MA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/11/1995	AUBURN	MA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/1/1993	BERNARDSTON	MA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
M201A1	GRENADE	3	EACH	4/24/1998	BILLERICA	MA	< <mi>>=M201A1 <bpc>= <ltc>=</ltc></bpc></mi>
MKII	GRENADE	1	EACH	4/24/1998	BILLERICA	MA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/6/1993	BOSTON	MA	< <mi>>=PAINTED BLACK <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/19/1994	BOSTON	MA	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/22/1996	BOSTON	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/16/1997	BRAINTREE	MA	< <mi>>=WWII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/4/1996	BROCKTON	MA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/23/1997	CHELSEA	MA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/28/1996	EAST CONGMEADO	MA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/31/1992	FITCHBURG	MA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	10/12/1995	FOXBORO	MA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	11/1/1993	GREENFIELD	MA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	7/10/1997	HAVERHILL	MA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	9	EACH	7/10/1997	HAVERHILL	MA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/3/1993	LOWELL	MA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/17/1997	LUNENBURG	MA	
	GRENADE	1	EACH	11/5/1996	MEDFORD	MA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/16/1992	MERRIMAC	MA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/16/1997	MILLIS	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/7/1997	NEWTON	MA	
	GRENADE	1	EACH	2/18/1991	NORFOLK	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/18/1991	NORFOLK	MA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/18/1991	NORFOLK	MA	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/7/1997	QUINCY	MA	< <mi>>=WW I <bpc>= <ltc>=</ltc></bpc></mi>
M67	GRENADE	1	EACH	2/7/1999	QUINCY	MA	LOT NUMBER REMOVED.
	GRENADE	1	EACH	8/12/1991	SCITUATE	MA	< <mi>>=HC SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/12/1991	SCITUATE	MA	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/12/1991	SCITUATE	MA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	23	EACH	4/22/1996	TAUTON	MA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/14/1992	UNKNOWN	MA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	2/3/1994	ANNAPOLIS	MD	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	6/4/1991	ANNAPOLIS	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/6/1989	ANNE ARRUNDEL	MD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/17/1988	BALTIMORE	MD	< <mi>>=DM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/2/1989	BALTIMORE	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/18/1995	BALTIMORE	MD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/17/1988	BALTIMORE	MD	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/16/1989	BALTIMORE	MD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/4/1994	BALTIMORE COUN	MD	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/26/1996	BALTIMORE COUN	MD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/20/1998	BELTSVILLE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/10/1990	BOWIE	MD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	12/22/1997	CAMBRIDGE	MD	
	GRENADE	1	EACH	11/19/1995	CRESAPTOWN	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/11/1996	CUMBERLAND	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/8/1991	ESSEX	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/22/1995	FREDRICK	MD	< <mi>>=M662 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/22/1995	FREDRICK	MD	< <mi>>=M713 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/22/1995	FREDRICK	MD	< <mi>>=M715 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	8/22/1995	FREDRICK	MD	< <mi>>=M716 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/25/1995	FT WASHINGTON	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/17/1989	FT WASHINGTON	MD	< <mi>>=PINEAPPLE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/10/1996	HAGERSTOWN	MD	< <mi>>=CN <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/19/1995	LANDOVER	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/15/1995	LANDOVER	MD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/18/1996	MILLERSVILLE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/14/1996	MITCHELLVILLE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/31/1992	MT RAINER	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	7/14/1992	PARKVILLE	MD	< <mi>>=MODIFIED <bpc>= <ltc>=K</ltc></bpc></mi>
	GRENADE	0	EACH	7/23/1994	ROCKVILLE	MD	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/14/1996	ROCKVILLE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/25/1996	ROSEDALE	MD	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/31/1996	SALISBURY	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/17/1995	SEAT PLEASANT	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/27/1991	SHARPTOWN	MD	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/15/1995	TOWSON	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/18/1995	TOWSON	MD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/25/1995	TOWSON	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	4/21/1995	TOWSON	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	3/22/1990	UNKNOWN	MD	< <mi>>=M61 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/19/1990	VIENNA	MD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/12/1996	WEST FRIENDSHI	MD	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/2/1990	EASTON	ME	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/18/1996	LIBERTY	ME	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/30/1996	OXFORD	ME	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/12/1996	PORTLAND	ME	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/1/1996	ROUND POND	ME	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/14/1992	WATERVILLE	ME	< <mi>>=M1A1 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/15/1995	ALGONAC	МІ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/2/1991	ANN ARBOR	МІ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/22/1993	BELLEVILLE	МІ	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/27/1995	BERKLEY	МІ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/5/1996	DEARBORN	МІ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/17/1990	DEARBORN	МІ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/8/1996	DETOIT	МІ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/24/1990	DETROIT	МІ	< <mi>>=MK PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/20/1992	DETROIT	МІ	< <mi>>=INERT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/8/1994	DETROIT	МІ	< <mi>>=CS RIOT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/4/1993	DETROIT	MI	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	2/7/1995	DETROIT	MI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/15/1989	DETROIT	MI	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/2/1996	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/11/1996	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/22/1989	DETROIT	MI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/8/1996	DETROIT	MI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/26/1996	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/29/1996	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/3/1997	DETROIT	MI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/10/1996	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/2/1996	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/5/1996	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/8/1991	DETROIT	MI	< <mi>>=MODIFIED <bpc>= <ltc>=J</ltc></bpc></mi>
	GRENADE	1	EACH	8/9/1990	DETROIT	MI	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/25/1995	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	12/13/1988	DETROIT	MI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	5/10/1996	DETROIT	MI	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	9	EACH	7/12/1989	DETROIT	MI	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/2/1992	DOWAGIAC	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/11/1989	EAST DETROIT	МІ	< <mi>>=BODIES ONLY <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	2/23/1994	FLINT	MI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/17/1995	FLINT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/17/1995	FLINT	MI	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/10/1995	GRAND RAPIDS	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/20/1991	INKSTER	MI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	7/15/1991	KALAMAZOO	MI	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/12/1996	KALAMAZOO	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/7/1995	KALAMAZOO	MI	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/17/1992	KALAMAZOO	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/16/1996	KALAMAZOO	MI	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	9/25/1994	KALAMAZOO	MI	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/3/1996	KALAMZOO	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	3/22/1997	LANSING	MI	
	GRENADE	2	EACH	6/2/1991	MT PLEASANT	MI	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/1/1994	MUSKEGON HEIGH	MI	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/22/1995	NORTHVILLE	MI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/14/1991	OXFORD	MI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/14/1991	OXFORD	MI	< <mi>>=RIFLE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/14/1991	OXFORD	МІ	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	6/14/1991	OXFORD	МІ	< <mi>>=TEAR <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/24/1991	SOUTH ROCKWOOD	MI	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/2/1996	SOUTHAVEN	МІ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/3/1996	TAYLOR	МІ	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/3/1996	TAYLOR	МІ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/20/1991	TROY	МІ	< <mi>>=RFX <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/20/1991	TROY	MI	< <mi>>=RFX55 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/4/1990	UNKNOWN	MI	< <mi>>=RFX55 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	8/5/1993	WARREN	МІ	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/13/1993	WAYNE	МІ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/19/1992	WESTLAND	МІ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/22/1993	YPSILANTI	МІ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/11/1995	BLAINE	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/23/1996	COLUMBIA HEIGH	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/8/1996	FRIDLEY	MN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/1/1993	HANOVER	MN	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/28/1995	INTERNATIONAL	MN	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/17/1991	KASSON	MN	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/1/1997	LITTLE CANADA	MN	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	9/6/1995	MENDOTA HEIGHT	MN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/24/1996	MINNETONKA	MN	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/7/1995	MINNETONKA	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/28/1995	ST PAUL	MN	< <mi>>=HULLS ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/1/1997	STILLWATER	MN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/16/1990	GRANDVIEW	MO	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/30/1996	HERMANN	МО	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/30/1996	HERMANN	МО	< <mi>>=M14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/30/1996	HERMANN	MO	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	11/20/1989	HOLTS SUMMIT	MO	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/20/1989	HOLTS SUMMIT	МО	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/8/1996	JACKSON COUNTY	МО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/20/1996	KANSAS CITY	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/2/1992	KANSAS CITY	MO	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/1/1996	KANSAS CITY	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/24/1996	KANSAS CITY	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/17/1996	KANSAS CITY	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	3/31/1989	KANSAS CITY	МО	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/12/1996	KENO	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	3/1/1995	OLIVETTE	MO	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/22/1992	RAYTOWN	MO	< <mi>>=PRACTIC <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/13/1993	SPRINGFIELD	MO	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/11/1996	SPRINGFIELD	MO	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/18/1995	ST LOUIS	MO	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/14/1995	ST LOUIS	MO	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/18/1995	ST LOUIS	MO	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/26/1992	ST LOUIS	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/15/1993	ST LOUIS	МО	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/5/1996	ST LOUIS	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/5/1992	ST LOUIS	MO	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/31/1997	ST LOUIS	МО	
	GRENADE	2	EACH	1/24/1996	UNIVERSITY CIT	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	3/5/1992	WINCHESTER	МО	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/7/1989	BATESVILLE	MS	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	7/15/1989	CARTHAGE	MS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/22/1996	COVINGTON COUN	MS	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/12/1997	ELLISVILLE	MS	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/29/1994	JACKSON	MS	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	9	EACH	7/12/1988	JACKSON	MS	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	3/20/1995	MERIDIAN	MS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/1/1994	WAVELAND	MS	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/30/1992	BAKER	MT	< <mi>>=M11A3 PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/30/1992	BAKER	MT	< <mi>>=M31 PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/30/1992	BAKER	MT	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/19/1993	BILLINGS	MT	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/24/1996	WHITE SULPHUR	MT	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/15/1990	BEAUFORT	NC	< <mi>>=HULLS ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	6/28/1994	BLOWING ROCK	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	37	EACH	6/28/1994	BLOWING ROCK	NC	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	157	EACH	9/12/1997	BOONE	NC	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/16/1990	BURLINGTON	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/24/1989	CAMDEN	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/6/1993	CHARLOTTE	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/7/1993	CHARLOTTE	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/2/1996	CHARLOTTE	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/23/1993	CHARLOTTE	NC	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/7/1992	CHARLOTTE	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	5/18/1994	CHARLOTTE	NC	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	6	EACH	1/26/1993	CHARLOTTE	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/14/1996	CLAYTON	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/12/1990	CUMBERLAND COU	NC	< <mi>>=M14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	24	EACH	10/12/1990	CUMBERLAND COU	NC	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	24	EACH	10/12/1990	CUMBERLAND COU	NC	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	25	EACH	10/12/1990	CUMBERLAND COU	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1990	DUNN	NC	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/2/1996	GASTONIA	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/13/1990	GUILFORD	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/15/1995	HOPE MILLS	NC	< <mi>>=RIOT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/15/1995	HOPE MILLS	NC	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	1/15/1992	LAKE LURE	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/20/1996	LENIOR	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/17/1993	LEXINGTON	NC	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/1/1992	LINCOLN COUNTY	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/9/1993	MONROE	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/22/1994	NAGS HEAD	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	9/20/1991	RALEIGH	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	12	EACH	4/15/1993	RALEIGH	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/17/1995	RICHLANDS	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/19/1996	ROCKINGHAM	NC	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/19/1996	ROCKINGHAM	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	9/14/1988	SPARTANBURG CO	NC	< <mi>>=M118 40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/7/1995	STATESVILLE	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/9/1992	TOBACCOVILLE	NC	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/18/1996	WINSTON SALEM	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/27/1996	GRAND FORKS	ND	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/11/1995	BELLEVUE	NE	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/11/1995	BELLEVUE	NE	< <mi>>=M8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	3/11/1995	BELLEVUE	NE	< <mi>>=M25A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	9/16/1997	FRANKLIN	NE	
	GRENADE	3	EACH	9/7/1997	NORTH PLATE	NE	
	GRENADE	1	EACH	6/21/1995	OSMOND	NE	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/29/1989	WASHINGTON COU	NE	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/1/1995	WYMORE	NE	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/1/1995	WYMORE	NE	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	3	EACH	5/28/1997	WYMORE	NE	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	442	EACH	12/30/1997	CONCORD	NH	
	GRENADE	1	EACH	7/11/1996	NORTHWOOD	NH	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/11/1996	NORTHWOOD	NH	< <mi>>=M30 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	10/8/1997	PORTSMOUTH	NH	
	GRENADE	2	EACH	2/21/1991	ATLANTIC CITY	NJ	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	2/20/1992	ATLANTIC CITY	NJ	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	24	EACH	9/18/1996	BELLVILLE	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/21/1992	BLENHEIM	NJ	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/21/1992	BLENHEIM	NJ	< <mi>>=WHITE PHOSPHOROUS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/5/1993	BRADLEY BEACH	NJ	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/14/1996	BRIDGETON	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/27/1995	BRIELLE	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/6/1995	BUENA VISTA TO	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/23/1996	CAMDEN	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	12/19/1994	CAMDEN	NJ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/3/1995	CAMDEN	NJ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/21/1994	CAMDEN	NJ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/3/1995	CAMDEN	NJ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	8/18/1994	CAMDEN	NJ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	9/7/1994	CAMDEN	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	3/11/1997	CAMDEN COUNTY	NJ	
	GRENADE	2	EACH	3/3/1995	DOVER TOWNSHIP	NJ	< <mi>>=ANM14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	3/3/1995	DOVER TOWNSHIP	NJ	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	2/8/1995	EAGLESWOOD	NJ	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/19/1996	EAST WINDSOR	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	17	EACH	3/30/1995	EWING	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	12/21/1988	FORKED RIVER	NJ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	27	EACH	1/30/1995	FREEHOLD TOWNS	NJ	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
cs	GRENADE	5	EACH	3/17/1999	GLASSBORO	NJ	
	GRENADE	2	EACH	10/20/1997	HIGHLAND PARK	NJ	
	GRENADE	1	EACH	1/5/1994	HOBOKEN	NJ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1995	HOLMDEL TOWNSH	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/11/1995	JERSEY CITY	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/20/1995	JERSEY CITY	NJ	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/23/1994	LINDENWOLD	NJ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	4/4/1991	MONROE TOWNSHI	NJ	< <mi>>=MK II <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/6/1996	MORRIS	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/28/1995	NORTH BRUNSWIC	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/26/1995	NORTH PLAINFIE	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/22/1995	PALMYRA	NJ	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/18/1994	PENNSAUKEN	NJ	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	49	EACH	5/10/1995	PRINCETON	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/2/1993	SPRINGFIELD	NJ	< <mi>>=THERMITE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/18/1995	TABERNACLE	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/27/1996	TRENTON	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/25/1994	WASHINGTON	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/10/1997	WASHINGTON TOW	NJ	< <mi>>=M12 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/10/1997	WASHINGTON TOW	NJ	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/10/1997	WASHINGTON TOW	NJ	< <mi>>=M31 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	1/11/1995	WASHINGTON TOW	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/22/1996	WEST TRENTON	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/21/1996	WHARTON	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	4/22/1996	WOODBRIDGE	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/22/1990	WOODBRIDGE TOW	NJ	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/1/1988	ALBUQUERQUE	NM	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/22/1993	ALBUQUERQUE	NM	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/22/1995	ALBUQUERQUE	NM	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/8/1994	ALBUQUERQUE	NM	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/16/1994	CLOVIS	NM	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/25/1993	DOG CANYON	NM	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	12/2/1988	DONA ANA COUNT	NM	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/3/1995	FARMINGTON	NM	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/15/1995	FARMINGTON	NM	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/27/1989	SANTA FE	NM	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/20/1995	LAS VEGAS	NV	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/22/1995	LAS VEGAS	NV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/1/1997	LAS VEGAS	NV	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/20/1995	LAS VEGAS	NV	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/3/1992	LAS VEGAS	NV	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/2/1994	LAS VEGAS	NV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/16/1991	LAS VEGAS	NV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	10	EACH	12/15/1994	LAS VEGAS	NV	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	22	EACH	3/27/1994	LAS VEGAS	NV	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	27	EACH	3/27/1994	LAS VEGAS	NV	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	10/3/1991	LAS VEGAS	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	5/16/1994	LAS VEGAS	NV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	77	EACH	3/28/1994	LAS VEGAS	NV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/26/1993	MT CHARLESTON	NV	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/10/1994	NORTH LAS VEGA	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/6/1993	PAHRUMP	NV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	4/19/1988	RENO	NV	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	11/11/1997	RENO	NV	
	GRENADE	3	EACH	10/22/1992	YERINGTON	NV	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/29/1993	ALFRED	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/3/1995	ALFRED	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/21/1995	AMHERST	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/12/1996	AMHERST	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/5/1990	ASTORIA	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/31/1994	BRONX	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/4/1996	BRONX	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	10/9/1988	BRONX	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/22/1996	BRONX	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/5/1992	BRONX	NY	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/16/1993	BRONX	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/8/1992	BRONX	NY	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/29/1991	BRONX	NY	< <mi>>=M30 <bpc>= <ltc>=K</ltc></bpc></mi>
	GRENADE	1	EACH	8/27/1993	BRONX	NY	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/27/1993	BRONX	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/14/1992	BRONX	NY	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/19/1994	BRONX	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/18/1992	BRONX	NY	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/3/1992	BRONX	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	7/30/1992	BRONX	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	2/20/1995	BRONX	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/24/1995	BROOKHAVEN	NY	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/12/1992	BROOKLYN	NY	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/22/1991	BROOKLYN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	11/10/1992	BROOKLYN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/2/1992	BROOKLYN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/10/1992	BROOKLYN	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	11/18/1996	BROOKLYN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/12/1990	BROOKLYN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/24/1996	BROOKLYN	NY	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/28/1992	BROOKLYN	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/29/1992	BROOKLYN	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/16/1989	BROOKLYN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/18/1996	BROOKLYN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/17/1991	BROOKLYN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/13/1996	BROOKLYN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/20/1988	BROOKLYN	NY	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/30/1992	BROOKLYN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/1/1996	BROOKLYN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	11/9/1992	BROOKLYN	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	11/4/1992	BROOKLYN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
M67	GRENADE	1	EACH	2/12/1999	BROOKLYN	NY	
	GRENADE	1	EACH	6/6/1995	BUFFALO	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/10/1996	BUFFALO	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	9/11/1995	DEPEW	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/10/1995	DEPEW	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	9/10/1995	DEPEW	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	8/5/1996	EAST HAMPTON	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/24/1996	ENDICOTT	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/31/1995	ENDICOTT	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/15/1994	FAR ROCKAWAY	NY	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/17/1996	HAMBURG	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/5/1995	ISLIP	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/30/1997	JONAS BEACH	NY	< <mi>>=MK3A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/30/1997	JONAS BEACH	NY	< <mi>>=MKIII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/28/1993	KENT	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/14/1992	LEWISTON	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/24/1995	LEWISTON	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/27/1995	LOCKPORT	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/28/1997	МАНОРАС	NY	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	12	EACH	5/28/1997	МАНОРАС	NY	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/16/1993	MANHATTAN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/22/1992	MANHATTAN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/10/1990	MANHATTAN	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/23/1989	MANHATTAN	NY	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/19/1995	MANHATTAN	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/8/1996	MANHATTAN	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	0	EACH	6/14/1988	NEW YORK CITY	NY	< <mi>>=PRACTIC <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/14/1988	NEW YORK CITY	NY	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	1/28/1988	NEW YORK CITY	NY	< <mi>>=RIOT CS <bpc>= <ltc>=</ltc></bpc></mi>
FRAGMENTATION	GRENADE	1	EACH	2/10/1999	NEW YORK CITY	NY	
	GRENADE	1	EACH	6/3/1996	NIAGARA	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/14/1995	NIAGARA FALLS	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	6/15/1995	NIAGARA FALLS	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/25/1995	NORTHPORT	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/20/1994	PASKSKILL	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/2/1993	PREBLE	NY	< <mi>>=THERMITE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/2/1993	PREBLE	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/17/1994	QUEENS	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/8/1990	QUEENS	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/1/1989	RIVERDALE	NY	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/16/1993	ROCHESTER	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/18/1990	ROCHESTER	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/29/1993	ROCHESTER	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/1/1992	ROCHESTER	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/3/1992	ROCHESTER	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/10/1994	ROCHESTER	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	3/14/1996	ROCHESTER	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/17/1993	ROCHESTER	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/20/1993	ROCHESTER	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/25/1992	ROCHESTER	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/25/1994	ROCHESTER	NY	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/17/1994	ROCHESTER	NY	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/3/1995	ROWKONKOMA	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/26/1996	SELDEM	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	7/12/1988	SHERRILL	NY	< <mi>>=TRAINING <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/3/1995	SMITHTOWN	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	10/25/1997	SMITHTOWN	NY	
	GRENADE	1	EACH	4/7/1991	STATEN ISLAND	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/18/1993	STATEN ISLAND	NY	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/4/1991	STATEN ISLAND	NY	< <mi>>=M30 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	9/17/1991	SUFFOLK	NY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=ANM14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=M18 SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=M25A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=MKI MODEL 2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	3/1/1992	UNKNOWN	NY	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/11/1994	UTICA	NY	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/11/1994	UTICA	NY	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/21/1994	VERPLANCK	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1996	VESTAL	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/23/1996	WEST SENECA	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/9/1993	YONKERS	NY	< <mi>>=EMPTY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/20/1995	AKRON	ОН	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/15/1995	AKRON	ОН	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	24	EACH	6/17/1992	AUSTINTOWN	ОН	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/19/1991	BEREA	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/11/1990	CINCINNATI	ОН	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/11/1996	CINCINNATI	ОН	< <mi>>=M8 HC <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/18/1996	CINCINNATI	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/16/1995	CINCINNATI	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/11/1996	CINCINNATI	ОН	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/20/1994	CLEVELAND	ОН	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/20/1994	CLEVELAND	ОН	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/20/1994	CLEVELAND	ОН	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	4/20/1994	CLEVELAND	ОН	< <mi>>=TEAR GAS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/2/1992	CLEVELAND	ОН	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/27/1990	CLEVELAND	ОН	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/12/1990	CLEVELAND HEID	ОН	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/12/1990	CLEVELAND HEID	ОН	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/17/1994	COLUMBUS	ОН	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/14/1995	COLUMBUS	ОН	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/20/1995	COLUMBUS	ОН	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/21/1995	COLUMBUS	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/21/1995	COLUMBUS	ОН	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/9/1995	COLUMBUS	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/1/1995	COLUMBUS	ОН	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/28/1995	COLUMBUS	ОН	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/9/1995	COLUMBUS	ОН	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/19/1995	DAYTON	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/18/1994	EDON	ОН	< <mi>>=M10 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/21/1997	GREEN	ОН	
	GRENADE	1	EACH	4/28/1995	KIRTLAND	ОН	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	71	EACH	5/17/1991	LORAIN	ОН	< <mi>>=RIFLE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/7/1991	LORDSTOWN	ОН	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	0	EACH	6/30/1988	MONTGOMERY COU	ОН	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/19/1990	MORROW COUNTY	ОН	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/9/1995	NOEWOOD	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/22/1994	OREGON	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	2/6/1992	OREGON	ОН	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/15/1996	PAINESVILLE	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/29/1996	PARMA	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/18/1996	REYNOLDSBURG	ОН	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/15/1994	ROSSFORD	ОН	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/13/1991	SPRINGDALE	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/30/1995	STOW	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/21/1994	TOLEDO	ОН	< <mi>>=M10 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/25/1992	TOLEDO	ОН	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/8/1993	WARREN	ОН	< <mi>>=INERT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	8/14/1997	WICKLIFFE	ОН	
	GRENADE	1	EACH	8/28/1996	WILLOWICK	ОН	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/19/1995	WORTHINGTON	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1997	BIXBY	OK	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/31/1993	BROKEN ARROW	ОК	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	0	EACH	5/31/1997	CLOUDY	ОК	< <mi>>=HULLS ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/7/1988	CORDELL	OK	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/29/1996	DEL CITY	OK	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/25/1993	EL RENO	ОК	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/20/1996	GUTHRIE	ОК	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/16/1998	LAWTON	OK	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/11/1997	LOGAN COUNTY	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	7/20/1995	MIDWEST CITY	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/28/1995	NICHOLS HILLS	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/11/1995	NORMAN	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	5/11/1995	NORMAN	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	5/11/1995	NORMAN	OK	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/15/1994	OKLAHOMA CITY	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/19/1994	OKLAHOMA CITY	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/6/1993	OKLAHOMA CITY	OK	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/1/1989	OKLAHOMA CITY	ОК	< <mi>>=RFX <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/27/1996	OKLAHOMA CITY	ОК	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	28	EACH	3/27/1996	OKLAHOMA CITY	OK	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/29/1991	SHAWNEE	OK	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	6/22/1990	STILLWATER	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	2/13/1991	STRINGTOWN	ОК	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/14/1991	TULSA	ОК	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/2/1997	TULSA	ОК	< <mi>>>=B40 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	15	EACH	7/2/1997	TULSA	ОК	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	150	EACH	7/28/1997	TULSA	ОК	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	177	EACH	7/2/1997	TULSA	ОК	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/17/1997	TULSA	ОК	
	GRENADE	3	EACH	7/2/1997	TULSA	ОК	< <mi>>=M25A5 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	35	EACH	7/2/1997	TULSA	ОК	< <mi>>=M433 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	7/2/1997	TULSA	ОК	< <mi>>=MK3A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	7/2/1997	TULSA	ОК	< <mi>>=M14 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	7/2/1997	TULSA	OK	< <mi>>=M397 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	7/2/1997	TULSA	ОК	< <mi>>=M406 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	7/2/1997	TULSA	ОК	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	7/2/1997	TULSA	ОК	< <mi>>=TH3AN <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/1/1989	TULSA COUNTY	ОК	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	18	EACH	11/16/1993	CLATSOP COUNTY	OR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/8/1996	CONVALLIS	OR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/21/1996	COOS BAY	OR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	0	EACH	3/6/1996	CORVALLIS	OR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/4/1994	EUGENE	OR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/9/1996	EUGENE	OR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/11/1995	GRESHAM	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	12/23/1992	HERMISTON	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	12/23/1992	HERMISTON	OR	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/13/1995	JACKSON	OR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	9/6/1994	LANE COUNTY	OR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1994	MARION	OR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/6/1991	MEDFORD	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	8/27/1992	MILWAUKIE	OR	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	15	EACH	4/3/1996	MOSIER	OR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	12/19/1996	PORTLAND	OR	< <mi>>=M79 LAUNCHER <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	12/1/1994	PRINEVILLE	OR	< <mi>>=40MM M203 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/11/1995	SALEM	OR	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/21/1992	SILVERTON	OR	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	30	EACH	8/25/1992	TROUTDALE	OR	< <mi>>=M20A1 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/19/1996	WINSTON	OR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	11/7/1988	ALTOONA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/28/1993	AMBRIDGE	PA	< <mi>>=CASING ONLY <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	8/2/1988	BELLE VERNON	PA	< <mi>>=WWII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	6/14/1991	BENSALEM	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	1/2/1997	BRISTOL	PA	
	GRENADE	1	EACH	1/13/1995	BRISTOL TOWNSH	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/7/1995	BRISTOL TOWNSH	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/28/1992	BUTLER	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/25/1989	CAMBRIDGE SPRI	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/9/1996	CLARION	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/9/1994	CLARION	PA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	2/20/1990	CLEARFIELD	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	3/19/1996	COLLEGEVILLE	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/7/1992	CROYDON	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/31/1995	DUBLIN	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	16	EACH	8/25/1993	DUNCANNON	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/29/1996	EMMAUS	PA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/23/1996	ENDEAVOR	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/23/1996	ENDEAVOR	PA	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/3/1990	ERIE	PA	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	5/3/1990	ERIE	PA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	10/20/1989	FORD CITY	PA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/20/1989	FORD CITY	PA	< <mi>>=M8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	10/20/1989	FORD CITY	PA	< <mi>>=M21A1 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	5/20/1988	GROVE CITY	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	19	EACH	11/10/1994	JOHNSTOWN	PA	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/12/1994	MECHANICSBUR G	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	12	EACH	6/14/1990	MESHOPPEN	PA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/6/1990	MOHRSVILLE	PA	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/25/1992	MONTGOMERY COU	PA	< <mi>>=M545I <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/13/1997	MONTGOMERY COUNTY	PA	
	GRENADE	1	EACH	7/5/1989	MURRYSVILLE	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/21/1996	MYERSTOWN	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	200	EACH	12/9/1992	PENN RUN	PA	< <mi>>=M31 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/12/1988	PHILADELPHIA	PA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/31/1996	PHILADELPHIA	PA	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/2/1993	PHILADELPHIA	PA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/26/1996	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/7/1995	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	11/20/1995	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/2/1995	PHILADELPHIA	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/5/1995	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/21/1989	PHILADELPHIA	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/28/1996	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/3/1992	PHILADELPHIA	PA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/25/1993	PHILADELPHIA	PA	< <mi>>=INCENDIARY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/6/1995	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/22/1995	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/12/1995	PHILADELPHIA	PA	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/20/1997	PHILADELPHIA	PA	< <mi>>=MK1 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/7/1996	PHILADELPHIA	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/14/1996	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/27/1995	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/29/1993	PHILADELPHIA	PA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/20/1997	PHILADELPHIA	PA	
	GRENADE	2	EACH	4/3/1992	PHILADELPHIA	PA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/4/1996	PHILADELPHIA	PA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/9/1990	PHILADELPHIA	PA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	1/16/1996	PHILADELPHIA	PA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	3	EACH	1/17/1992	PHILADELPHIA	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	12/30/1992	PHILADELPHIA	PA	< <mi>>=40MM M79 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	6/16/1992	PHILADELPHIA	PA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	7/31/1997	PHILADELPHIA	PA	
	GRENADE	3	EACH	7/4/1989	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	5/8/1992	PHILADELPHIA	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
MKII	GRENADE	1	EACH	5/13/1998	PHILADELPHIA	PA	WITH A LEAD PLUG SEALING THE BOTTOM HOLE
	GRENADE	1	EACH	3/30/1991	PHILADEPPHIA	PA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/26/1995	PHOENIXVILLE	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/24/1992	PITCAIRN	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/27/1992	PITCAIRN	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/25/1996	PITTSBURGH	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/20/1989	POTTSTOWN	PA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	8/28/1997	ROYERSFORD	PA	
	GRENADE	1	EACH	3/30/1995	UPPER BLACK ED	PA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	3/30/1995	UPPER BLACK ED	PA	< <mi>>=MK3A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/29/1996	UPPER DUBLIN	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1995	RIO PIEDRON	PR	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	11/4/1997	WEST WARWICK	RI	

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	0	EACH	6/10/1991	AIKEN	sc	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/30/1990	COLUMBIA	SC	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/31/1996	GREENVILLE	SC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/20/1996	GREENVILLE COU	SC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/17/1994	LEXINGTON COUN	SC	< <mi>>=M7A3 CS RIOT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/23/1992	RICHLAND	sc	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/9/1988	ST HELENA ISLA	sc	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/17/1996	ABERDEEN	SD	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/22/1990	FORT PIERRE	SD	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	11/11/1993	OACOMA	SD	< <mi>>=BODIES ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/8/1989	SIOUX FALLS	SD	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/11/1995	ADAMS	TN	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/19/1995	BARTLETT	TN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/12/1994	CLAIBORNE COUN	TN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	17	EACH	8/5/1997	CLARKSVILLE	TN	
	GRENADE	1	EACH	4/19/1996	CLINTON	TN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/1/1995	DICKSON	TN	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/22/1994	HENDERSONVILL E	TN	< <mi>>=ANM14 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	6/22/1994	HENDERSONVILL E	TN	< <mi>>=CN <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/22/1994	HENDERSONVILL E	TN	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	14	EACH	6/22/1994	HENDERSONVILL E	TN	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/22/1994	HENDERSONVILL E	TN	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/11/1996	KNOXVILLE	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/9/1995	KNOXVILLE	TN	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/11/1996	KNOXVILLE	TN	< <mi>>=M79 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/5/1996	KNOXVILLE	TN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/4/1994	LEBANON	TN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/19/1990	MCDONALD	TN	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/18/1995	MEMPHIS	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/6/1995	MEMPHIS	TN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/24/1994	MEMPHIS	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	16	EACH	8/26/1992	MEMPHIS	TN	< <mi>>=MK3A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/16/1989	MURPHEESBORO	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/31/1996	NASHVILLE	TN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	20	EACH	6/30/1997	NASHVILLE	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/7/1995	SPRINGFIELD	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	10/10/1995	SPRINGHILL	TN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/19/1994	WAYNESBORO	TN	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	15	EACH	10/19/1994	WAYNESBORO	TN	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/16/1995	ARLINGTON	TX	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/10/1996	ARLINGTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/10/1996	ARLINGTON	TX	< <mi>>=M2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	22	EACH	2/17/1995	ARLINGTON	TX	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/28/1996	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/20/1996	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/18/1997	AUSTIN	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/19/1997	AUSTIN	TX	
	GRENADE	1	EACH	1/31/1997	BORGER	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	12	EACH	1/20/1992	BOWIE COUNTY	TX	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	10/31/1989	BOWIE COUNTY	TX	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	2/2/1990	CEDAR PARK	TX	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	2/2/1990	CEDAR PARK	TX	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/9/1991	CHANNELVIEW	TX	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/9/1991	CHANNELVIEW	TX	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/9/1991	CHANNELVIEW	TX	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	12/9/1991	CHANNELVIEW	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	10/27/1994	CONROE	TX	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/14/1996	CORPUS CHRISTI	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/5/1992	CORPUS CHRISTI	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/2/1990	CORPUS CHRISTI	TX	< <mi>>=RIFLE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	9/2/1990	CORPUS CHRISTI	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	4/18/1991	CRESSON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/21/1993	DALLAS	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	6/13/1992	EL PASO	TX	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/29/1989	EL PASO	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/28/1990	EL PASO	TX	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/28/1990	EL PASO	TX	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/19/1993	EL PASO	TX	< <mi>>=RFX <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	14	EACH	6/13/1992	EL PASO	TX	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	1/14/1988	EL PASO	TX	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	3/5/1996	EL PASO	TX	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
HAND FRAG	GRENADE	2	EACH	4/30/1999	EL PASO	TX	
	GRENADE	3	EACH	10/12/1994	FARMERS BRANCH	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/10/1994	FORT WORTH	TX	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	12/6/1988	FORT WORTH	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	1/30/1990	GAINESVILLE	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	6/30/1994	GARLAND	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/6/1996	GEIRGETOWN	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/27/1996	GROVES	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	12	EACH	8/17/1990	HARDIN COUNTY	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	8/17/1990	HARDIN COUNTY	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	8/17/1990	HARDIN COUNTY	TX	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/10/1991	HEMPHILL	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/28/1996	HEMPSTEAD	TX	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/2/1993	HEWITT	TX	< <mi>>=M69 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	7/20/1994	HOUSTON	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/19/1995	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/15/1996	HOUSTON	TX	< <mi>>=M33 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/24/1995	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	9/18/1994	HOUSTON	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	2/3/1995	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	7/20/1994	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	10/4/1991	HOUSTON	TX	< <mi>>=M2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	10/4/1991	HOUSTON	TX	< <mi>>=M26 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	3/25/1996	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	7	EACH	5/15/1996	HOUSTON	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/2/1993	HUMBLE	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/10/1992	IRVING	TX	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	6/10/1992	IRVING	TX	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	8/12/1992	KENNEDALE	TX	< <mi>>=SHELLS ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	9/17/1997	KERR COUNTY	TX	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	5/4/1995	KERRVILLE	TX	< <mi>>=HULLS ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	8/14/1989	KILLEEN	TX	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/26/1994	LAREDO	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	3/1/1990	LAREDO	TX	< <mi>>=MODEL 34 RG4 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/26/1994	LAREDO	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/28/1990	LAREDO	TX	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/1/1990	LAREDO	TX	< <mi>>=CZECHOSLOVAKIA <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/1/1990	LAREDO	TX	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/6/1996	LEANDER	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/6/1994	LEWISVILLE	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/11/1993	LONGVIEW	TX	< <mi>>=M12 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	3/15/1990	MARATHON	TX	< <mi>>=HULLS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/29/1990	MCALLEN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/5/1998	MINEOLA	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	38	EACH	6/16/1997	MONTGOMERY COUNTY	TX	
	GRENADE	1	EACH	7/15/1992	MULDOON	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/3/1998	ODESSA	TX	< <mi>>= <bpc>= <ltc>= ; VENT HOLE ON GRENADE BODY PLUGGED WITH LEAD.</ltc></bpc></mi>
	GRENADE	2	EACH	12/26/1992	ORANGE	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/26/1992	ORANGE COUNTY	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	4/18/1997	PANARAMA VILLA	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	4/18/1997	PANARAMA VILLA	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/3/1988	ROYSE CITY	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/24/1997	SAN ANTONIO	TX	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/26/1995	SAN ANTONIO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/26/1995	SAN ANTONIO	TX	< <mi>>=M90 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/27/1995	SAN ANTONIO	TX	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/27/1995	SAN ANTONIO	TX	< <mi>>=M25A1 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/27/1995	SAN ANTONIO	TX	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/27/1995	SAN ANTONIO	TX	< <mi>>=M8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/12/1995	SAN ANTONIO	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/27/1995	SAN ANTONIO	TX	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/13/1998	SANFORD	TX	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	3/22/1990	SHERMAN	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/5/1994	SULPHUR SPRING	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	48	EACH	7/24/1989	TEMPLE	TX	< <mi>>=40MM M384 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	64	EACH	7/20/1989	TEMPLE	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	7/20/1989	TEMPLE	TX	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/26/1990	TEXARKANA	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/1/1995	TOMMYS TOWN	TX	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/30/1992	TYLER	TX	< <mi>>=CS RIOT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/10/1989	WACO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	3/31/1995	WEATHERFORD	TX	< <mi>>=XM118E2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/31/1995	WEATHERFORD	TX	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/23/1988	WESLACO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/7/1995	WEST TAWAKONI	TX	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	7/26/1991	WINNSBORO	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/22/1997	WISE COUNTY	TX	< <mi>>=HULLS ONLY <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	9/17/1994	MT PLEASANT	UT	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/19/1992	PLEASANT GROVE	UT	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/20/1994	ROY	UT	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/15/1992	SALT LAKE CITY	UT	< <mi>>=RIOT CS <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	5/15/1992	SALT LAKE CITY	UT	< <mi>>=RUBBER BALL <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	5/15/1992	SALT LAKE CITY	UT	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	1/5/1989	SALT LAKE CITY	UT	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/21/1995	TREMONTON	UT	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	5/22/1995	UINTAH COUNTY	UT	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M79 LAUNCHER <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/16/1997	ABINGDON	VA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	10	EACH	10/16/1997	ABINGDON	VA	< <mi>>=40MM XM576E1 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	11	EACH	10/16/1997	ABINGDON	VA	< <mi>>=40MM M918 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	13	EACH	10/16/1997	ABINGDON	VA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	23	EACH	10/16/1997	ABINGDON	VA	< <mi>>=40MM SMOKE XM675 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	29	EACH	10/16/1997	ABINGDON	VA	< <mi>>=CS RIOT <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	10/16/1997	ABINGDON	VA	< <mi>>=ANM18 SMOKE HC <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	10/16/1997	ABINGDON	VA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	30	EACH	10/16/1997	ABINGDON	VA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	10/16/1997	ABINGDON	VA	< <mi>>=40MM M576 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	10/16/1997	ABINGDON	VA	< <mi>>=40MM SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	10/16/1997	ABINGDON	VA	< <mi>>=MKI MOD2 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	61	EACH	10/16/1997	ABINGDON	VA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/23/1995	BRACEY	VA	< <mi>>=M7A3 CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	3/23/1995	BRACEY	VA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/17/1997	CHESAPEAKE	VA	
	GRENADE	2	EACH	3/14/1992	CHESAPEAKE	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/8/1992	FLOYD COUNTY	VA	< <mi>>=M545I <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	9/2/1992	FORT LEE	VA	< <mi>>=M545I <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/25/1995	HAMPTON	VA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	8/20/1996	NEWPORT NEWS	VA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/3/1993	NORFOLK	VA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	6/13/1990	NORFOLK	VA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	5/9/1992	NORFOLK	VA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	4/9/1992	NORFOLK	VA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/20/1995	PORTSMOUTH	VA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/3/1997	PORTSMOUTH	VA	< <mi>>=MK3A2 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/16/1991	ROANOKE	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	8/4/1993	ROANOKE	VA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/7/1992	SPOTSYLVANIA C	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/7/1992	SPOTSYLVANIA C	VA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	12/12/1990	STAFFORD COUNT	VA	< <mi>>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/7/1989	TOANO	VA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/26/1997	TRIANGLE	VA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/5/1988	UNKNOWN	VA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	12/1/1996	VIRGINIA BEACH	VA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	8	EACH	7/14/1991	WYTHWVILLE	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/21/1997	BURLINGTON	VT	
	GRENADE	1	EACH	6/5/1989	BURLINGTON	VT	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	16	EACH	11/1/1993	JAMAICA	VT	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/14/1997	ST JOHNSBORO	VT	
	GRENADE	3	EACH	11/14/1988	EVERETT	WA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	2/21/1995	FORT LEWIS	WA	< <mi>>=M67 <bpc>= <ltc>=X</ltc></bpc></mi>
	GRENADE	1	EACH	6/18/1996	GREYS HARBOR	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	1/29/1990	KELCO	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/18/1988	KING COUNTY	WA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/23/1996	LACEY	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	9/22/1997	LAKEWOOD	WA	
	GRENADE	1	EACH	2/10/1993	PIERCE	WA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/4/1994	PIERCE COUNTY	WA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	1	EACH	6/23/1989	SPANAWAY	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/5/1995	SPOKANE	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/18/1995	SPOKANE	WA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/14/1995	SPOKANE	WA	< <mi>>=WWII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/15/1996	SPOKANE	WA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/8/1993	SPOKANE	WA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/10/1996	SPOKANE	WA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	7/10/1997	SPOKANE COUNTY	WA	
	GRENADE	3	EACH	12/14/1995	SUMNER	WA	< <mi>>=ILLUMINATION <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	7/11/1991	TACOMA	WA	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	10/25/1994	TACOMA	WA	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	10/18/1996	CEDARBURG	WI	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	1/31/1991	DANE COUNTY	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	4	EACH	3/16/1994	EDGERTON	WI	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/4/1998	KENOSHA	WI	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	7	EACH	5/2/1991	LA CROSSE	WI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/12/1996	MADISON	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/6/1996	MADISON	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/10/1995	MADISON	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	GRENADE	2	EACH	10/22/1994	MAPLE GROVE	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/6/1993	MILTON	WI	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	5	EACH	8/14/1995	MONROE	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	0	EACH	4/19/1989	ONEIDA COUNTY	WI	< <mi>>=BODIES <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/22/1995	RACINE	WI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/4/1994	STONE LAKE	WI	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/6/1995	SUMMIT	WI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/21/1995	SUN PRAIRIE	WI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/18/1995	WAUNAKEE	WI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/2/1995	WHITEFISH BAY	WI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	2	EACH	3/3/1994	WISCONSIN RAPI	WI	< <mi>>=MKII <bpc>= <ltc>=X</ltc></bpc></mi>
	GRENADE	7	EACH	3/3/1994	WISCONSIN RAPI	WI	< <mi>>=M61 <bpc>= <ltc>=X</ltc></bpc></mi>
	GRENADE	1	EACH	8/7/1995	BRIDGEPORT	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/4/1997	CHARLESTON	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/31/1995	CHARLESTON	WV	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	11/15/1997	CRAIGSVILLE	WV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/2/1994	DALLAS PIKE	WV	< <mi>>=MK13 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/1/1995	DUNBAR	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/4/1991	FAIRMONT	WV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	3/18/1998	HUNTINGTON	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			ATF Inc	idents Involvin	g Grenades		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date City		State	Notes
	GRENADE	1	EACH	5/27/1995	KENOVA	WV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	12/20/1989	MARTINSBURG	WV	< <mi>>=M67 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	3	EACH	12/22/1989	MARTINSBURG	WV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	2/5/1998	NITRO	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/22/1996	PANTHER	WV	< <mi>>=WWII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/4/1997	SOUTH CHARLEST	WV	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	5/9/1995	SPENCER CITY	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	8/20/1995	SUMMERSVILLE	WV	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/6/1995	UNKNOWN	WV	< <mi>>=ANM8 <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	6/6/1995	UNKNOWN	WV	< <mi>>=CS <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	10/29/1993	WHEELING	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	4/10/1995	WILLIAMSON	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	6	EACH	8/29/1994	CHEYENNE	WY	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	GRENADE	1	EACH	1/5/1996	GREEN RIVER	WY	< <mi>>=MKII <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Other Ordna	ınce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	8	EACH	12/3/1993	NORTH POLE	AK	< <mi>>=M1 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	2/3/1994	BIRMINGHAM	AL	< <mi>>=35MM M73 ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	2/3/1994	BIRMINGHAM	AL	< <mi>>=M190 ROCKET LAUNCHER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/26/1995	GUNTERSVILLE	AL	< <mi>>=M6 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	6/26/1995	GUNTERSVILLE	AL	< <mi>>=BAZOOKA ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/1/1996	PRATTVILLE	AL	< <mi>>=40MM WHITE STAR <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/19/1993	NEWTON COUNTY	AR	< <mi>>=TIME PENCILS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	4	EACH	1/21/1995	QUARTZSITE	AZ	< <mi>>=2 PT 75 ROCKET WARHE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/21/1995	TUCSON	AZ	< <mi>>=MISSILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	11/7/1993	YUMA	AZ	< <mi>>=M190 SUBCALIBER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	11/7/1993	YUMA	AZ	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	5	EACH	11/7/1993	YUMA	AZ	< <mi>>=LAWS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	11/6/1992	ALAMEDA COUNTY	CA	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Other Ordna	ance	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	4/1/1994	BODEGA	CA	< <mi>>=PRACTICE BOMB <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/24/1994	EL CAJON	CA	< <mi>>=UNSPECIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/2/1995	EL CENTRO	CA	< <mi>>=ROCKEYE M117 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/3/1995	FALLBROOK	CA	< <mi>>>=2 PT 75 PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/1/1994	FONTANA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/26/1988	GILROY	CA	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	11/6/1992	HAYWARD	CA	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/14/1991	IMPERIAL COUNT	CA	< <mi>>=M13 FIREBOMB <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/14/1991	IMPERIAL COUNT	CA	< <mi>>=M156 WHITE PHOSPHORS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/14/1991	IMPERIAL COUNT	CA	< <mi>>=MK48 WARHEAD <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/14/1991	IMPERIAL COUNT	CA	< <mi>>=SIDEWINDER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/1/1995	LOCKFORD	CA	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/13/1995	LODI	CA	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Other Ordna	ınce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	7/3/1995	LODI	CA	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/1/1995	LOS ANGELES	CA	< <mi>>=M47A4 BOMB <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/9/1995	NILAND	CA	< <mi>>>=2 PT 75 HEI <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	2	EACH	3/9/1995	NILAND	CA	< <mi>>=M74 BLU 36 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/13/1994	ONTARIO	CA	< <mi>>=UNSPECIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/22/1995	ORO GRANDE	CA	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/25/1997	PLACER COUNTY	CA	< <mi>>=M73 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	11/26/1995	POWAY	CA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/29/1995	POWAY	CA	< <mi>>>=2 PT 75 ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/3/1990	SACRAMENTO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/25/1995	SACRAMENTO	CA	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	2/18/1997	SAN BENITO COU	CA	< <mi>>=SMOKE CANISTERS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	1/24/1996	SAN DIEGO	CA	< <mi>>=AERIAL PRACTICE BOMB <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Other Ordna	nce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	2/21/1990	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/26/1995	SAN DIEGO	CA	< <mi>>=MK13 MOD 0 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	8/17/1994	SAN DIEGO	CA	< <mi>>=M25 SEA MARKER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/19/1995	SANTA ROSA	CA	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	10/19/1995	SPRING VALLEY	CA	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	2	EACH	3/17/1995	STOCKTON	CA	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	11/27/1995	UKIAH	CA	< <mi>>=MRE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	5/19/1988	VALLEJO	CA	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	2/20/1988	COLORADO SPRIN	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	2/14/1991	SELBYVILLE	DE	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	2	EACH	4/17/1988	0RANGE PARK	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	6/3/1991	BOCA RATON	FL	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/25/1990	BOYNTON BEACH	FL	< <mi>>=M51 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF II	ncidents Invo	olving Other Ordna	nce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	1	EACH	12/27/1990	BOYNTON BEACH	FL	< <mi>>=40MM MORTAR <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	3/30/1995	CLEARWATER	FL	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	2	EACH	2/12/1997	FT MYERS	FL	< <mi>>=PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/28/1995	FT PIERCE	FL	< <mi>>=AERIAL BOMBS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	2/7/1990	HILLSBOROUGH C	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	7/8/1990	HUTCHINSON ISL	FL	< <mi>>=M74 WHITE PHOSPHOROU <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	11/17/1990	JACKSONVILLE	FL	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	12/29/1990	JACKSONVILLE	FL	< <mi>>=FLEX LINEAR <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/23/1995	JACKSONVILLE	FL	< <mi>>=RPG7 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	POUNDS	12/30/1992	JACKSONVILLE	FL	< <mi>>=FLEX X <bpc>= <ltc>=X</ltc></bpc></mi>
	OTHER ORDNANCE	4	POUNDS	4/25/1994	MADISON	FL	< <mi>>=DATASHEET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/17/1997	OKEECHOBEE	FL	< <mi>>=M188 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	6/16/1993	PENSACOLA BEAC	FL	< <mi>>=AIRCRAFT BOMB <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Other Ordna	ince	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	4/5/1990	ST PETERSBURG	FL	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	100	POUNDS	4/11/1992	SUNRISE	FL	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/25/1991	WASHINGTON COU	FL	< <mi>>=250 LB AIRCRAFT BOMB <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	10/17/1991	WEST PALM BEAC	FL	< <mi>>=HE66MM M72A3 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	2	EACH	10/16/1991	WEST PALM BEAC	FL	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	2	EACH	10/17/1991	WEST PALM BEAC	FL	< <mi>>=LAW ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	POUNDS	6/18/1993	LILBURN	GA	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	5	POUNDS	6/18/1993	LILBURN	GA	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	7/16/1988	SAVANNAH	GA	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	POUNDS	6/18/1993	STONE MOUNTAIN	GA	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/3/1996	CHICAGO	IL	< <mi>>=M20A1 SIGNAL CLUSTER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/28/1993	CHICAGO	IL	< <mi>>=CLUSTER BOMBLET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	12/5/1991	CHICAGO	IL	< <mi>>=M7A3 <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Other Ordna	ınce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	2	EACH	1/3/1996	CHICAGO	IL	< <mi>>=M29A2 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	3	EACH	12/21/1988	CHICAGO	IL	< <mi>>=LAW ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/19/1997	ELGIN	IL	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	2/23/1990	HANOVER PARK	IL	< <mi>>=ORDNANCE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	1/22/1997	MARTINTON	IL	< <mi>>=MK141 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	1/22/1997	MARTINTON	IL	< <mi>>=MRE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	4	EACH	1/22/1997	MARTINTON	IL	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/10/1995	ROCKFORD	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	3	EACH	7/10/1995	ROCKFORD	IL	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/11/1998	SPRINGFIELD	IL	< <mi>>=FLEXEX <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/11/1998	SPRINGFIELD	IL	< <mi>>=ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	3/20/1988	SPRINGFIELD	IL	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/31/1995	URBANA	IL	< <mi>>=2 50 LB SMOKE GENERA <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving Other Ordnance											
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes					
	OTHER ORDNANCE	0	UNKNOWN	6/29/1995	BLOOMINGTON	IN	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	0	UNKNOWN	1/15/1998	MERRILLVILLE	IN	< <mi>>=M72A2 <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	1	EACH	1/15/1998	MERRILLVILLE	IN	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	4	EACH	3/6/1994	PAOLA	KS	< <mi>>=ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	1	EACH	3/1/1997	BARLOW	KY	< <mi>>=25 LB NAVY PRACTICE <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	0	UNKNOWN	9/22/1994	COVINGTON	KY	< <mi>>=2 PT 75 AIRCRAFT ROC <bpc>= <ltc>=</ltc></bpc></mi>					
FUZE KIGHTERS	OTHER ORDNANCE	1	EACH	4/13/1998	HAZARD	KY						
	OTHER ORDNANCE	1	EACH	6/11/1996	MADISONVILLE	KY	< <mi>>=ROCKET M7A3 <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	0	UNKNOWN	4/24/1994	MAYFIELD	KY	< <mi>>=ROCKET <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	1	EACH	10/19/1994	MOREHEAD	KY	< <mi>>=PRACTICE ROCKET <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	1	EACH	4/27/1990	MORGANFIELD	KY	< <mi>>=3 PT 5 ROCKET <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	1	EACH	9/10/1992	MURRY	KY	< <mi>>=M855 WARHEAD 275ROC <bpc>= <ltc>=</ltc></bpc></mi>					
	OTHER ORDNANCE	0	UNKNOWN	4/20/1994	SALT LICK	KY	< <mi>>=CANNON BALL <bpc>= <ltc>=</ltc></bpc></mi>					

			ATF I	ncidents Invo	olving Other Ordna	nce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	3/9/1990	BASIL	LA	< <mi>>=M73 PRACTICE ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/27/1990	MANSFIELD	LA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	11/6/1997	BROCKTON	MA	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	12/31/1997	ROCHESTER	MA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/13/1988	ACCOKEEK	MD	< <mi>>=MTV <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	1/2/1994	BELTSVILLE	MD	< <mi>>=PRACTICE BOMB <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/14/1991	BOWIE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/26/1994	FORT WASTINGTO	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/11/1996	DETROIT	MI	< <mi>>=LINEAR SHAPE CHARGE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/7/1990	DETROIT	MI	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	5	POUNDS	1/10/1989	MARQUETTE	MI	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	2/20/1991	TROY	MI	< <mi>>=EMPTY LAW ROCKET TUB <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	15	POUNDS	10/28/1988	BLAINE	MN	< <mi>>=CRATERING CHARGE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Other Ordna	ance	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	1	EACH	11/14/1996	BELLEFONTAINE	МО	< <mi>>=M28 ROCKET LAUNCHER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	11/14/1996	BELLEFONTAINE	МО	< <mi>>=M29 ROCKET LAUNCHER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	10	EACH	11/14/1996	BELLEFONTAINE	МО	< <mi>>=M29A2 ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/16/1990	GRANDVIEW	МО	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	300	POUNDS	9/13/1991	NORBORNE	МО	< <mi>>=BALLISTITE JPN <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/30/1990	EASTABUCHIE	MS	< <mi>>=3.5 ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	3	EACH	9/30/1990	EASTABUCHIE	MS	< <mi>>=106MM <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	3/10/1991	GULFPORT	MS	< <mi>>=ARTILLERY PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	13	EACH	8/24/1996	MEAGHER COUNTY	MT	< <mi>>=35MM TRAINING ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	41	EACH	8/24/1996	WHITE SULPHUR	MT	< <mi>>=M73 LAWS ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	1/14/1990	CHARLOTTE	NC	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	10/12/1990	CUMBERLAND COU	NC	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	12/7/1989	FAYETTEVILLE	NC	< <mi>>=MODIFIED SMOKE CANIS <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Other Ordna	nce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	2/15/1995	HOPE MILLS	NC	< <mi>>=M185 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/18/1994	HOPE MILLS	NC	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/11/1995	BELLEVUE	NE	< <mi>>=M127A1 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/11/1995	BELLEVUE	NE	< <mi>>=M158 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/15/1994	BERLIN	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	12/14/1988	LAUREL SPRINGS	NJ	< <mi>>=FOR 155MM PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	10/12/1995	PEMBERTON	NJ	< <mi>>=AIR DROP MUNITIONS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/10/1995	PRINCETON	NJ	< <mi>>=CANNON BALLS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/8/1997	ALBUQUERQUE	NM	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/15/1994	ALBUQUERQUE	NM	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	6/2/1995	LAS VEGAS	NV	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	6/6/1989	LAS VEGAS	NV	< <mi>>=ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	8/14/1991	LAS VEGAS	NV	< <mi>>=SCOVILLE MODEL 1907M <bpc>= <ltc>=</ltc></bpc></mi>

			ATF II	ncidents Invo	olving Other Ordna	nce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	1	EACH	5/13/1996	SANDY VALLEY	NV	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	11/30/1995	BATAVIA	NY	< <mi>>=EJECTION SEAT EXPLOS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/26/1988	BRONX	NY	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/9/1993	BUFFALO	NY	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	19	EACH	6/7/1995	BUFFALO	NY	< <mi>>=STAR PARACHUTES <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	6/21/1989	COLLEGE POINT	NY	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/28/1997	MAHOPAC	NY	< <mi>>=M203 LAUNCHER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/1/1994	MOUNT VERNON	NY	< <mi>>=AIR TO SURFACE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/1/1994	MOUNT VERNON	NY	< <mi>>=ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	5/1/1994	MOUNT VERNON	NY	< <mi>>>=2 75 AERIAL ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	5	EACH	1/28/1988	NEW YORK CITY	NY	< <mi>>=FLASH BOOBY TRAPS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/13/1995	RANSOMVILLE	NY	< <mi>>=MARINE L554 MARKER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	10/22/1993	ROCHESTER	NY	< <mi>>=TANK SHELL <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Other Ordna	nce	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	3/24/1995	YOUNGSTOWN	NY	< <mi>>=MARINE FLARE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/24/1995	CHILLICOTHE	ОН	< <mi>>=M1A1 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/3/1995	LOCKLAND	ОН	< <mi>>=75MM <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/23/1995	NORTH COLLEGE	ОН	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/16/1991	BARTLESVILLE	ОК	< <mi>>=M80 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	1/12/1991	OKLAHOMA CITY	ОК	< <mi>>=M604 ANTITANK MINE <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/6/1995	TULSA	ОК	< <mi>>=ARTILLARY PELLETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/23/1990	BENTON COUNTY	OR	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	5/1/1996	SALEM	OR	< <mi>>=ANTI TANK <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	4	EACH	5/24/1992	ADAMSBURG	PA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/26/1994	DOUGLAS	PA	< <mi>>=TRAINING ROCKETS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/3/1990	DOYLESTOWN	PA	< <mi>>=CLASSIFIED TOOLS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/3/1990	DOYLESTOWN	PA	< <mi>>=M3 FIRING DEVICES <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Other Ordna	ince	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	3/16/1995	FORT INDIANTOW	PA	< <mi>>=M166 SIGNAL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	POUNDS	7/3/1993	HARRISBURG	PA	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/14/1990	MESHOPPEN	PA	< <mi>>=M79 GRENADE LAUNCHER <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/12/1995	PHILADELPHIA	PA	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/25/1993	PHILADELPHIA	PA	< <mi>>=M7A1 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	540	POUNDS	9/27/1989	TITUSVILLE	PA	< <mi>>=BANGALORE TORPDOES <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	9/4/1991	ANDERSON	SC	< <mi>>=BASE COUPLING EXPLOS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	3184	POUNDS	2/1/1994	RICHLAND COUNT	SC	< <mi>>=OCTOL TYPE II <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	3/28/1990	MINA	SD	< <mi>>=ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	3/8/1989	SIOUX FALLS	SD	< <mi>>=ACTG CHGE SPAL L1A1 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	3/8/1989	SIOUX FALLS	SD	< <mi>>=M125A1 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/14/1991	MILAN	TN	< <mi>>=HMX <bpc>= <ltc>=X</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	12/12/1995	TOONE	TN	< <mi>>=MK4MOD3 CARTRIDGE <bpc>= <ltc>=X</ltc></bpc></mi>

			ATF I	ncidents Inv	olving Other Ordn	ance	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	1	EACH	9/26/1995	WINCHESTER	TN	< <mi>>=106 RECOILESS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/10/1993	ARLINGTON	TX	< <mi>>=WWI <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	1/10/1990	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	1/6/1995	AUSTIN	TX	< <mi>>=MK106 MOD 1 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/21/1992	BOWIE COUNTY	TX	< <mi>>=CLASSIFIED <bpc>= <ltc>=X</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	12/9/1996	BULLARD	TX	< <mi>>=M57 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/17/1989	DALLAS	TX	< <mi>>=M142 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	18	EACH	3/3/1989	HOUSTON	TX	< <mi>>=M557 POINT DETONATIN <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	38	EACH	3/3/1989	HOUSTON	TX	< <mi>>=152MM M411 TPT <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	4	EACH	2/3/1995	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	10/29/1992	SAN ANTONIO	TX	< <mi>>=FLEX X <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/15/1992	SALT LAKE CITY	UT	< <mi>>=M452 STRING BALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	9/24/1990	SALT LAKE CITY	UT	< <mi>>=ROCK EYE <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Other Ordna	ance	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	0	UNKNOWN	9/27/1997	ABINGDON	VA	< <mi>>=AT4 WAR HEADS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	8/19/1994	ALEXANDRIA	VA	< <mi>>=M1 <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	11/10/1994	BRACEY	VA	< <mi>>=LAW ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	12/20/1996	MCLEAN	VA	< <mi>>=CANNON BALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	9/8/1988	NORFOLK	VA	< <mi>>=AERIAL BOMB DETANATO <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	5/24/1996	SPOKANE	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/15/1996	SPOKANE	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/4/1996	SPOKANE	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/28/1997	BECKLEY	WV	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/18/1995	CHARLESTON	WV	< <mi>>=ARTILLARY ROUND AP <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	6/3/1998	CHARLESTON	WV	< <mi>>=INITIATORS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	7/25/1997	CHARLESTON	WV	< <mi>>=CANNON BALLS <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/20/1998	CHARLESTON	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>

			ATF I	ncidents Invo	olving Other Ordna	ince	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	OTHER ORDNANCE	1	EACH	1/21/1998	CHARLESTON	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	2	EACH	5/6/1995	CHARLESTON	WV	< <mi>>=TYPE UNREPORTED <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/21/1998	CROSS LANES	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/24/1998	CROSS LANES	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/22/1998	FLATROCK	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/22/1998	GALLIPOLIS	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	3/24/1995	HUNTINGTON	WV	< <mi>>=CLUSTER BOMB <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/27/1998	HUNTINGTON	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/21/1998	KANAWHA	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/24/1998	LEWISBURG	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/11/1996	LOGAN	WV	< <mi>>>=25 LB AERIAL BOMB <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	0	UNKNOWN	4/11/1996	LOGAN	WV	< <mi>>=ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	OTHER ORDNANCE	1	EACH	1/22/1998	MALDEN	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving Other Ordnance										
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes				
	OTHER ORDNANCE	1	EACH	8/2/1996	NICHOLAS	WV	< <mi>>=ANTI TANK <bpc>= <ltc>=</ltc></bpc></mi>				
	OTHER ORDNANCE	1	EACH	1/22/1998	NITRO	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>				
	OTHER ORDNANCE	1	EACH	2/17/1998	POINT PLEASANT	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>				
	OTHER ORDNANCE	1	EACH	1/23/1998	SCOTT DEPOT	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>				
	OTHER ORDNANCE	1	EACH	1/22/1998	SOUTH CHARLEST	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>				
	OTHER ORDNANCE	1	EACH	1/24/1998	WHITE SULPHUR	WV	< <mi>>=CANNONBALL <bpc>= <ltc>=</ltc></bpc></mi>				
	OTHER ORDNANCE	1	EACH	11/8/1991	YAWKEY	WV	< <mi>>=M745 22MM ROUND <bpc>= <ltc>=</ltc></bpc></mi>				

			A	TF Incidents	Involving Shells		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SHELLS	12	EACH	2/3/1994	BIRMINGHAM	AL	< <mi>>=M73 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	3	EACH	7/8/1995	FORT SMITH	AR	< <mi>>=81MM <bpc>= <ltc>=X</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	6/14/1993	SPRINGDALE	AR	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	7/1/1996	PHOENIX	AZ	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	50	EACH	3/7/1995	QUARTSITE	AZ	< <mi>>=50 CALIBER <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	4	EACH	1/21/1995	QUARTZSITE	AZ	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	4/21/1995	ALAMEDA	CA	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	3	EACH	9/2/1995	EL CENTRO	CA	< <mi>>=M853A1 81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	36	EACH	9/30/1994	IMPERIAL COUNT	CA	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	42	EACH	9/30/1994	IMPERIAL COUNT	CA	< <mi>>=20MM HEI <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/18/1995	LA HABRA	CA	< <mi>>=90 MM ARTILLARY <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	2/27/1996	MENDOCINO COUN	CA	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1000	EACH	8/17/1993	SACRAMENTO	CA	< <mi>>=155MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	6/3/1995	SAN DIEGO	CA	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	1/31/1996	SAN DIEGO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	3/22/1995	SAN DIEGO	CA	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/7/1992	SAN DIEGO	CA	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	1/7/1993	SANTA CRUZ	CA	< <mi>>=60MM M2 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	4/2/1994	SANTA ROSA	CA	< <mi>>=NAVAL CARTRIDGE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	12/21/1993	VALENCDA	CA	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>

			Α	TF Incidents	Involving Shells		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SHELLS	0	UNKNOWN	4/5/1995	VISTA	CA	< <mi>>=105MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	1/23/1991	ARAPAHOE COUNT	СО	< <mi>>=105MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	7/16/1995	BRIDGEPORT	СТ	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	8/2/1988	COVENTRY	СТ	< <mi>>=60MM M49A3 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	8/2/1988	COVENTRY	СТ	< <mi>>=MORTAR ROUND M329A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/23/1995	DANBURY	СТ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	4/10/1995	DERBY	СТ	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/9/1995	MANCHESTER	СТ	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	12/11/1995	MERIDEN	СТ	< <mi>>>=20MM WP <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	12/18/1995	NORWALK	СТ	< <mi>>=MORTAR ROUND <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	2/15/1989	SIMSBURY	СТ	< <mi>>=WWII <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	1/15/1995	WATERBURY	СТ	< <mi>>=BAZOOKA <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	1/8/1991	LAURAL	DE	< <mi>>=MORTAR <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	19	EACH	5/27/1995	NEW CASTLE	DE	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	2/23/1995	CHIPLEY	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	3/30/1995	CLEARWATER	FL	< <mi>>=SHELL <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	8/15/1995	CRAWFORDVILLE	FL	< <mi>>=105MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	5	EACH	3/22/1995	DADE COUNTY	FL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	12/29/1990	JACKSONVILLE	FL	< <mi>>=155MM <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Incidents	Involving Shells		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SHELLS	1	EACH	7/6/1992	MIAMI	FL	< <mi>>=M28 3.5 ROCKET <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	7/3/1995	RIVERVIEW	FL	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	1/20/1995	TAMPA	FL	< <mi>>=50MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/7/1989	CUMMINGS	GA	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	4/4/1990	EAST POINT	GA	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	5/20/1993	LAWRENCEVILLE	GA	< <mi>>=M49 60MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	6/6/1995	SAVANNAH	GA	< <mi>>=M791 SABOT ROUND <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	25	EACH	12/1/1993	WAYCROSS	GA	< <mi>>=60 MM M49A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	4/18/1996	COUNCIL BLUFFS	IA	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	4/24/1995	BARRINGTON	IL	< <mi>>=75MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	3/1/1995	BERKELEY	IL	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	11/15/1995	CHICAGO	IL	< <mi>>=BAZOOKA <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	9/28/1997	CHICAGO	IL	< <mi>>=40MM M79 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	6/26/1993	CHICAGO	IL	< <mi>>=90MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	9/6/1990	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	3/22/1995	COUNTRY CLUB H	IL	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	12/23/1995	LANSING	IL	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	7	EACH	3/2/1995	LYNWOOD	IL	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	3	EACH	4/20/1995	NEW MILFORD	IL	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	10/4/1994	PARK RIDGE	IL	< <mi>>=22MM <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Incidents	Involving Shells		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SHELLS	1	EACH	5/28/1998	PLANO	IL	< <mi>>=MORTAR <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	8/12/1998	ROCKFORD	IL	
	SHELLS	2	EACH	5/22/1995	ROLLING MEADOW	IL	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	7/11/1991	ULLEN	IL	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	11/15/1994	WESTERN SPRING	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	8/17/1989	COLUMBUS	IN	< <mi>>=81MM MORTAR <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	3/20/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	5/10/1995	INDIANAPOLIS	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	7/20/1995	MILAN	IN	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	60	EACH	9/28/1994	KANSAS CITY	KS	< <mi>>=30MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	10/12/1996	WICHITA	KS	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	8/24/1989	ARTLMUS	KY	< <mi>>=90MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	5/17/1997	BUILLE	KY	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	3/26/1993	COLUMBIA	KY	< <mi>>=90MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	8/24/1995	CORBIN	KY	< <mi>>=50 CALIBER <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	1/30/1992	FORT THOMAS	KY	< <mi>>=ARTILLARY SHELL <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	12/5/1995	FRANKFORT	KY	< <mi>>=60MM M49A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	12/5/1995	FRANKFORT	KY	< <mi>>=M51 37MM <bpc>= <ltc>=</ltc></bpc></mi>
05MM	SHELLS	1	EACH	2/9/1998	FRANKFORT	KY	
	SHELLS	1	EACH	9/3/1991	HENDERSON	KY	< <mi>>=120MM ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving Shells											
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes					
	SHELLS	1	EACH	5/20/1997	LAWRENCEBURG	KY	< <mi>>=120MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	5/20/1997	LAWRENCEBURG	KY	< <mi>>=75MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	4/27/1995	LEWIS	KY	< <mi>>=4 PT 2 MORTAR <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	10/27/1992	MADISON COUNTY	KY	< <mi>>=75MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	2/23/1998	MADISONVILLE	KY						
	SHELLS	2	EACH	9/23/1995	MAYFIELD	KY	< <mi>>=M4 60MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	4/7/1993	MAYSVILLE	KY	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	12/7/1993	MORGANFIELD	KY	< <mi>>=90MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	7/12/1992	MORGANFIELD	KY	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	7/12/1992	MORGANFIELD	KY	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	4/27/1995	MURRARY	KY	< <mi>>=30MM TPM78 <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	8/30/1994	MURRAY	KY	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	9/14/1993	MURRAY	KY	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	2	EACH	2/27/1993	PADUCAH	KY	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>					
40MM	SHELLS	1	EACH	4/1/1998	RUSSELL SPRINGS	KY						
	SHELLS	1	EACH	1/1/1992	SOMERSET	KY	< <mi>>=MK27 MOD4 PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	5/6/1997	TOMPKINSVILLE	KY	< <mi>>=90MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	1/31/1991	BAKER	LA	< <mi>>=M583A1 <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	1/31/1991	BAKER	LA	< <mi>>=M661 <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	1/31/1991	BAKER	LA	< <mi>>=M662 <bpc>= <ltc>=</ltc></bpc></mi>					

			A	TF Incidents	Involving Shells		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SHELLS	1	EACH	2/18/1993	DERIDDER	LA	< <mi>>=155MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	4	EACH	2/18/1993	DERIDDER	LA	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	4/17/1995	EAST BOSTON	MA	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	4/1/1995	FREDERICK	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	7	EACH	7/13/1995	LEONARDTOWN	MD	< <mi>>=90MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	24	EACH	6/2/1995	OXON HILL	MD	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	5/18/1995	TOWSON	MD	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/20/1995	TOWSON	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	3	EACH	9/15/1995	TOWSON	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	9	EACH	5/16/1995	TOWSON	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
75MM TANK WWII	SHELLS	2	EACH	1/5/1999	BROWNSTOWN	MI	
	SHELLS	1	EACH	11/18/1988	DEARBORN	MI	< <mi>>=175MM HEAT <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	3/13/1995	GRAND RAPIDS	MI	< <mi>>=BAZOOKA <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	10/18/1995	KALAMAZOO	MI	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	7/24/1995	EDINA	MN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	7/7/1995	MINNETONKA	MN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	8/26/1995	KANSAS CITY	МО	< <mi>>=MORTAR <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	9/13/1991	NORBORNE	МО	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	6/28/1994	BLOWING ROCK	NC	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving Shells											
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes					
	SHELLS	71	EACH	2/21/1992	BLENHEIM	NJ	< <mi>>=40MM HE M406 <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	2/11/1995	CAMDEN	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	5/12/1994	CHESTER TOWNSH	NJ	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	0	UNKNOWN	4/16/1996	DOVER	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	2	EACH	7/25/1995	EAST AMWELL	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	3	EACH	5/25/1990	OXFORD	NJ	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	0	UNKNOWN	5/10/1995	PRINCETON	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	5/12/1994	ROXBURY	NJ	< <mi>>=76MM HE TNT <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	11/14/1989	ALBUQUERQUE	NM	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	5/13/1996	ROCHESTER	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	0	UNKNOWN	4/24/1995	CHILLICOTHE	ОН	< <mi>>=PROJECTILES <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	0	UNKNOWN	2/17/1994	CINCINNATI	ОН	< <mi>>=MORTAR <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	12/3/1991	CLEVELAND	ОН	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	0	UNKNOWN	5/1/1995	COLUMBUS	ОН	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	8/12/1994	LIBERTY	ОН	< <mi>>=83MM SMAW <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	7	EACH	2/15/1994	MENTOR	ОН	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	3/18/1995	PERRYSBURG	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	11/14/1997	RAVENNA	ОН	< <mi>>=76MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	1	EACH	7/22/1994	TOLEDO	ОН	< <mi>>=155MM <bpc>= <ltc>=</ltc></bpc></mi>					
	SHELLS	3	EACH	7/28/1997	TULSA	ОК	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>					

			A.	TF Incidents	Involving Shells		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SHELLS	1	EACH	11/30/1994	BEND	OR	< <mi>>=25MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	13	EACH	4/3/1996	MOSIER	OR	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	10/9/1994	CLARION	PA	< <mi>>=57MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	10/9/1994	CLARION	PA	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	7/26/1997	FRAZER	PA	< <mi>>=155MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	7/4/1989	MURRYSVILLE	PA	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	4	EACH	5/27/1992	NORTH HUNTINGD	PA	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	1/26/1996	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	11/14/1995	PHILADELPHIA	PA	< <mi>>=105MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	8/22/1994	PITTSBURGH	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	3/28/1990	MINA	SD	< <mi>>=75MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	1/30/1993	SISSETON	SD	< <mi>>=37MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	11/6/1996	SPARTA	TN	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	9/18/1989	EL PASO	TX	< <mi>>=30 MM 40MM 37MM 20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	4/28/1993	FORT WORTH	TX	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	1/13/1995	HOUSTON	TX	< <mi>>=50 CALIBER <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	11/15/1995	SLATON	TX	< <mi>>=81MM M43A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	10/16/1997	ABINGDON	VA	< <mi>>=30MM M789 <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	14	EACH	5/31/1988	PUYALLUP	WA	< <mi>>=84MM <bpc>= <ltc>=X</ltc></bpc></mi>
	SHELLS	1	EACH	6/3/1988	SEATTLE	WA	< <mi>>=75MM WWI <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Incidents	Involving Shells		
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SHELLS	1	EACH	2/9/1994	SELAH	WA	< <mi>>=M73 35MM PRACTICE RO <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	2/15/1996	SPOKANE	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	4/22/1995	VALLEY	WA	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	6/18/1989	OAK CREEK	WI	< <mi>>=60MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	3/15/1995	RACINE	WI	< <mi>>=90MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/11/1995	WATERLOO	WI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	0	UNKNOWN	3/18/1995	CHARLESTON	WV	< <mi>>=MORTAR ROUND <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/6/1995	CHARLESTON	WV	< <mi>>=CANNON BALL <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/6/1995	CHARLESTON	WV	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	9/22/1997	CHARLESTON	WV	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	10/21/1995	GREENBRIER	WV	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	3/31/1994	HUNTINGTON	WV	< <mi>>=37MM ANTI TANK <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	2	EACH	4/16/1998	MABSCOTT	WV	< <mi>>=MORTAR <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/5/1995	MINGO COUNTY	WV	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	6/22/1996	PANTHER	WV	< <mi>>=20MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	7/3/1996	PENDELTON	WV	< <mi>>=81MM <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	9/18/1997	RICHWOOD	WV	< <mi>>=PROJECTILE <bpc>= <ltc>=</ltc></bpc></mi>
	SHELLS	1	EACH	5/11/1995	SISSONVILLE	WV	< <mi>>=50MM <bpc>= <ltc>=</ltc></bpc></mi>

	ATF Incidents Involving Shells									
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes			

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
GRENADE SIMULATOR	SIMULATORS	1	EACH	6/2/99	ANCHORAGE	AK	
	SIMULATORS	11	EACH	5/21/96	ATMORE	AL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	1/19/88	AUBURN	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	2/8/95	ESCAMBIA COUNT	AL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	6/6/96	GADSDEN	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/18/9 5	GUNTERSVILLE	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	8/13/88	LANTON	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	18	EACH	2/19/88	MADISON	AL	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/4/93	PRATTVILLE	AL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/1/96	PRATTVILLE	AL	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	12/4/93	PRATTVILLE	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	8/1/96	PRATTVILLE	AL	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	21	EACH	1/11/91	WESTOVER	AL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/17/95	CAMDEN	AR	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/11/96	CHESTER	AR	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/11/96	CHESTER	AR	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/11/96	CHESTER	AR	< <mi>>=M1152A <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/11/96	CHESTER	AR	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/11/96	CHESTER	AR	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	2/11/89	CLINTON	AR	< <mi>>=BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/11/89	CLINTON	AR	< <mi>>=40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/1/94	DRIPPING SPRIN	AR	< <mi>>=GROUND BURST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/5/96	LITTLE ROCK	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	3/27/90	OZARK	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/17/96	SEACY	AR	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	10	EACH	1/17/96	SEACY	AR	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/14/93	SPRINGDALE	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/20/96	WALDRON	AR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	9/17/97	NEW RIVER	AZ	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	9/18/89	PHOENIX	AZ	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/11/96	PHOENIX	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/25/9 7	PHOENIX	AZ	
	SIMULATORS	2	EACH	9/4/96	SHOW LOW	AZ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	5/13/91	TUCSON	AZ	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/13/91	TUCSON	AZ	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/13/91	TUCSON	AZ	< <mi>>=INSIDE PVC PIPE <bpc>= <ltc>=</ltc></bpc></mi>
M117 SIMULATOR BOOBY TRAP	SIMULATORS	1	EACH	5/3/99	TUCSON	AZ	

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	1/9/96	ALPINE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/8/96	ALPINE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/12/92	ANAHEIM	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/7/97	ANTIOCH	CA	
	SIMULATORS	1	EACH	12/15/9 2	APPLE VALLEY	CA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	12/15/9 2	APPLE VALLEY	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	12/15/9 2	APPLE VALLEY	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/24/97	ARCADIA	CA	
	SIMULATORS	11	EACH	12/13/9 0	AZTEC WELL	CA	< <mi>>=M116A <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	15	EACH	12/13/9 0	AZTEC WELL	CA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/15/92	BARSTOW	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	23	EACH	5/15/92	BARSTOW	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	5/15/92	BARSTOW	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	5/15/92	BARSTOW	CA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	6/17/94	BRENTWOOD	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/5/96	CASTRO VALLEY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/6/97	CHINO	CA	

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	8/19/95	CHULA VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	3/15/95	CHULA VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/22/95	CIMA	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/9/97	CITRUS HEIGHTS	CA	
	SIMULATORS	1	EACH	1/2/94	CROCKETT	CA	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/28/96	DESCANSO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/10/97	EL CAJON	CA	
	SIMULATORS	1	EACH	10/26/9 6	ENCINITAS	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/3/97	ESCONDIDO	CA	
	SIMULATORS	1	EACH	5/10/89	FAIRFAX	CA	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/17/9 5	FALLBROOK	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/14/95	FREMONT	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/3/93	FRESNO	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	3/31/94	FRESNO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/11/9 5	GARDEN GROVE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	9	EACH	12/23/9 7	HAYWARD	CA	
	SIMULATORS	1	EACH	10/23/9 6	НЕМЕТ	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	1/20/96	HESPERIA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/21/95	LA MESA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/3/95	LAKESIDE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/11/96	LANCASTER	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/26/91	LONG BEACH	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/11/95	LONG BEACH	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/12/9 6	LOS ANGELES	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/21/9 6	LOS ANGELES	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/24/93	LOS ANGELES	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	25	EACH	5/2/92	LOS ANGELES	CA	< <mi>>=BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	8/7/88	MARTINEZ	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/3/91	MODEATO	CA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/16/92	MONROVIA	CA	< <mi>>=M116 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	5/14/96	MORADA	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/15/95	NATIONAL CITY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/17/96	NATIONAL CITY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	4/25/97	NATIONAL CITY	CA	
	SIMULATORS	1	EACH	10/12/9 5	OAKLAND	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	2/28/96	OAKLAND	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	6/21/95	OLIVEHURST	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	3/20/92	ONTARIO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	3/28/97	OXNARD	CA	
	SIMULATORS	1	EACH	4/16/92	PALMDALE	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/30/96	PALMDALE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	10/20/9 7	PALMDALE	CA	
	SIMULATORS	2	EACH	12/18/9 7	PLACENTA	CA	
	SIMULATORS	1	EACH	10/11/9 5	PLACENTIA	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	6/25/97	PLACER COUNTY	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	6/25/97	PLACER COUNTY	CA	< <mi>>=M118 <bpc>= <ltc>=X</ltc></bpc></mi>
	SIMULATORS	2	EACH	8/25/95	POWAY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/16/9 2	RICHMOND	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/2/92	RICHMOND	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/10/9 6	SACRAMENTO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/25/96	SACRAMENTO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/6/96	SACRAMENTO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	9/19/93	SACRAMENTO	CA	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	12/12/9 7	SACRAMENTO	CA	
	SIMULATORS	8	EACH	10/18/9 7	SACRAMENTO	CA	
	SIMULATORS	2	EACH	4/8/95	SAN BERNARDINO	CA	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	5/23/96	SAN BERNARDINO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	4/8/95	SAN BERNARDINO	CA	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/8/92	SAN CLEMENTE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/23/93	SAN DIEGO	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/8/93	SAN DIEGO	CA	< <mi>>=M115A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/6/96	SAN DIEGO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/6/96	SAN DIEGO	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/21/95	SAN DIEGO	CA	< <mi>>=GROUND BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/16/96	SAN DIEGO	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/7/93	SAN DIEGO	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/19/8 8	SAN JOSE	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	10/19/8 8	SAN JOSE	CA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/12/96	SAN PABLO	CA	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/10/96	SANTA ROSA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	4	EACH	4/28/97	SANTA ROSA	CA	
	SIMULATORS	2	EACH	1/28/97	SANTEE	CA	
	SIMULATORS	5	EACH	12/3/89	SIERRA COUNTY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/13/96	SPRING VALLEY	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/31/9 6	STANTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/8/95	STOCKTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/8/95	STOCKTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/22/96	STOCKTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/26/95	STOCKTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/17/95	STOCKTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	1/13/95	STOCKTON	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/6/96	TORRANCE	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/3/94	TUSTIN	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/28/9 5	TWENTY NINE PA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	7/12/94	UPLAND	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/21/9 3	VALENCDA	CA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	12/21/9 3	VALENCDA	CA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	8	EACH	12/21/9 3	VALENCDA	CA	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/17/96	VALLEJO	CA	< <mi>>=M116 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/31/92	VICTORVILLE	CA	< <mi>>=M115 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	1/31/92	VICTORVILLE	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/27/9 6	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/15/96	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/5/96	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/19/96	VISTA	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/15/93	WESTMINSTER	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/16/95	WHITEWATER	CA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	1/5/92	YUCCA VALLEY	CA	< <mi>>=SMOKE <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/5/92	YUCCA VALLEY	CA	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	9/27/95	ADAMS COUNTY	СО	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/18/9 6	AURORA	со	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/3/92	COLORADO SPRIN	СО	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/4/92	COLORADO SPRIN	СО	< <mi>>=M116A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	4/24/92	COLORADO SPRIN	СО	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/24/91	COLORADO SPRIN	СО	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	2	EACH	9/24/91	COLORADO SPRIN	СО	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	8/7/92	COLORADO SPRIN	СО	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	9	EACH	6/5/92	COLORADO SPRIN	СО	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/31/91	DECKERS	СО	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/7/91	DENVER	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	12/11/8 9	DANBURY	СТ	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/1/96	RIDGEFIELD	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/2/93	WASHINGTON	DC	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/2/93	WASHINGTON	DC	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	11/2/93	WASHINGTON	DC	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/12/88	ARGOS	DE	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/25/90	BOYNTON BEACH	FL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	17	EACH	4/25/90	BOYNTON BEACH	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	20	EACH	8/20/96	BROWARD	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/11/9 4	BROWARD COUNTY	FL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	10/11/9 4	BROWARD COUNTY	FL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	33	EACH	6/26/97	CORAL SPRINGS	FL	
	SIMULATORS	3	EACH	5/2/96	DADE COUNTY	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	9	EACH	5/1/96	DADE COUNTY	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/8/97	FORT LAUDERDALE	FL	
	SIMULATORS	1	EACH	3/14/95	FT PIERCE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	6/25/97	HOLLYWOOD	FL	
	SIMULATORS	2	EACH	12/30/9 2	JACKSONVILLE	FL	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/14/94	MIAMI	FL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/27/9 3	MIAMI	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	11/13/9 2	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/22/9 4	OKALOOSA COUNT	FL	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/1/96	OKERCHDIE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/20/92	PALM CITY	FL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/15/96	PEMBROKE PINES	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/25/92	PENSACOLA	FL	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	35	EACH	11/3/89	PENSACOLA	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	4/4/92	POMAMNO BEACH	FL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/17/95	POMPANO	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	11	EACH	1/6/96	RUSKIN	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	9	EACH	8/18/97	RUSKIN	FL	
	SIMULATORS	5	EACH	12/9/96	SANFORD	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	4/29/97	STUART	FL	
	SIMULATORS	1	EACH	7/6/96	SUNRISE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/19/96	ТАМРА	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/23/95	TAMPA	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/13/96	ТАМРА	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/13/95	ТАМРА	FL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/26/96	TAMPA	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/26/91	TAMPA	FL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/23/95	THONOTOSASSA	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/15/9 4	TREASURE ISLAN	FL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/15/9 4	TREASURE ISLAN	FL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	7/9/96	VERO BEACH	FL	< <mi>>=M80 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/9/96	VERO BEACH	FL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	50	EACH	11/1/96	WASHINGTON COU	FL	< <mi>>=TOW MISSILE <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/28/94	WEST PALM BEAC	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	3/4/97	WESTON	FL	

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	10/2/96	WINTER HAVEN	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/16/90	WINTER HAVEN	FL	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/16/90	WINTER HAVEN	FL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	19	EACH	6/10/92	ACWORTH	GA	< <mi>>=TOW MISSILE <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	3/17/88	ATLANTA	GA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/25/96	ATLANTA	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/10/9 6	ATLANTA	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/27/95	ATLANTA	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/11/93	ATLANTA	GA	< <mi>>=M115A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/11/93	ATLANTA	GA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	7/3/97	ATLANTA	GA	
	SIMULATORS	1	EACH	2/15/96	BLAIRSVILLE	GA	< <mi>>=BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/6/96	BLAIRSVILLE	GA	< <mi>>=BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/6/96	BLAIRSVILLE	GA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	16	EACH	2/15/96	BLAIRSVILLE	GA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	20	EACH	2/15/96	BLAIRSVILLE	GA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	2/6/96	BLAIRSVILLE	GA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	1/17/90	CHAMBLEE	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/26/9 5	CHATHAM COUNTY	GA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	cidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	4	EACH	10/26/9 5	CHATHAM COUNTY	GA	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/12/9 3	CLIMAX	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/31/92	COLUMBUS	GA	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	8/7/92	COLUMBUS	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	8/7/92	COLUMBUS	GA	< <mi>>=BOOBY TRAP <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	8/7/92	COLUMBUS	GA	< <mi>>=GROUND BURST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	8/7/92	COLUMBUS	GA	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/7/89	CUMMINGS	GA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	5/7/89	CUMMINGS	GA	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/13/90	FAYETTEVILLE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/18/93	FORSYTH	GA	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/18/93	FORSYTH	GA	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>=ANM37 40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>=ANM44 40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>=M25A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>=M74A1 40MM <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>=M25A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	5	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	5/20/93	LAWRENCEVILLE	GA	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/25/95	MARIETTA	GA	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/21/8 8	THOMASTON	GA	< <mi>>=GROUND BURST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/21/8 8	THOMASTON	GA	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	10	EACH	12/21/8 8	THOMASTON	GA	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	12/21/8 8	THOMASTON	GA	< <mi>>=WHISTLING BOOBY TRAP <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	12/21/8 8	THOMASTON	GA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	12/21/8 8	THOMASTON	GA	< <mi>>=BOOBY TRAPPED <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/1/93	KAILUA	НІ	< <mi>>=M80 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/6/90	AKRON	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/16/9 5	DES MOINES	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/24/9 2	DES MOINES	IA	< <mi>>=M18 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/24/92	DES MOINES	IA	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/7/95	DES MOINES	IA	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involvin	g Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	8	EACH	11/12/9 2	GRUNDY	IA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/13/9 5	BLACKFOOT	ID	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/6/94	ALTON	IL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	5/9/96	BERWYN	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/19/92	CHATHAM	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/18/90	CHCIAGO	IL	< <mi>>=50MM <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/16/9 6	CHICAGO	IL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/25/9 0	CHICAGO	IL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/15/9 6	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/16/9 1	CHICAGO	IL	< <mi>>=M116A <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/2/92	CHICAGO	IL	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/15/92	CHICAGO	IL	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/31/96	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/15/96	CHICAGO	IL	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/15/96	CHICAGO	IL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/1/93	CHICAGO	IL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/8/97	CHICAGO	IL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	9/28/97	CHICAGO	IL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	12/22/9 0	CHICAGO	IL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	3/23/91	CHICAGO	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	11/2/88	CHICAGO	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	47	EACH	5/2/91	CHICAGO	IL	< <mi>>=ELECTRIC BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	63	EACH	5/2/91	CHICAGO	IL	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	1/31/97	CICERO	IL	
	SIMULATORS	7	EACH	12/31/9 6	CICERO	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	7/11/92	FOX RIVER GROV	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/30/96	ISLAND LAKE	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	5/8/95	LANSING	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/22/97	MARTINTON	IL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	1/22/97	MARTINTON	IL	< <mi>>=M115 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	1/22/97	MARTINTON	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	9	EACH	1/22/97	MARTINTON	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/13/91	MATTESON	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/24/94	METROPOLIS	IL	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/4/96	MT VERNON	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/27/97	NAPERVILLE	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	12/2/93	PLAINFIELD	IL	< <mi>>=M116 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/20/96	QUINCY	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/11/95	ROCKFORD	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	1/12/94	ROCKFORD	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	9/4/97	ROCKFORD	IL	
	SIMULATORS	1	EACH	6/29/96	SALEM	IL	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/29/96	SALEM	IL	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	36	EACH	6/29/96	SALEM	IL	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	6/22/95	WESTMONT	IL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/12/96	BEDFORD	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	6/29/95	BLOOMINGTON	IN	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	9	EACH	6/29/95	BLOOMINGTON	IN	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/9/96	CORYDON	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	3/31/89	FORT WAYNE	IN	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/13/89	FORT WAYNE	IN	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/1/91	FORT WAYNE	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/10/95	JAMESTOWN	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/12/96	LAWRENCE CO	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/12/96	LAWRENCE CO	IN	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	3/15/95	LOOGOOTEE	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	7/31/96	MARION	IN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/26/95	NEW ALBANY	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/15/95	SELLERSBURG	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	10/11/8 9	HERRINGTON	KS	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/31/91	LINDSBORG	KS	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	20	EACH	12/19/9 7	OTTAWA	KS	
	SIMULATORS	5	EACH	5/18/95	ROSE HILL	KS	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/28/88	WICHITA	KS	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	4/21/96	WICHITA	KS	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	7/23/99	BOWLING GREEN	KY	
	SIMULATORS	1	EACH	3/8/90	BURNSIDE	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/16/9 1	COLUMBIA	KY	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	11/16/9 1	COLUMBIA	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/22/90	DANVILLE	KY	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/9/96	DEPOY	KY	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	3/1/96	ELIZABETHTOWN	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	1/8/98	FORDSVILLE	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/21/97	FRANKFORT	KY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	g Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	11/14/9 6	FULTON	KY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	7/1/94	GEORGETOWN	KY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/20/93	GRAVES	KY	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/22/89	HANSON	KY	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/13/94	HAZARD	KY	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/27/91	HOPKINSVILLE	KY	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/27/91	HOPKINSVILLE	KY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/27/91	HOPKINSVILLE	KY	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/27/91	HOPKINSVILLE	KY	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/5/96	LOUISVILLE	KY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/26/95	LOUISVILLE	KY	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	1/4/97	LOUISVILLE	KY	
	SIMULATORS	2	EACH	11/12/9 5	LOUISVILLE	KY	< <mi>>=GROUND BURST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	10/19/9 4	MOREHEAD	KY	< <mi>>=BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/5/91	OWENSBORO	KY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/5/91	OWENSBORO	KY	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/5/91	OWENSBORO	KY	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/5/91	OWENSBORO	KY	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	8/21/92	SCOTTSVILLE	KY	< <mi>>=GROUND BURST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/21/92	SCOTTSVILLE	KY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/13/94	SOMERSET	KY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	7/4/94	SOMERSET	KY	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
M21	SIMULATORS	2	EACH	7/17/98	VERSAILLES	KY	
	SIMULATORS	1	EACH	4/28/95	WHITE PLAINS	KY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/31/91	BAKER	LA	< <mi>>=M115A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/31/91	BAKER	LA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	14	EACH	1/31/91	BAKER	LA	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	1/31/91	BAKER	LA	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	1/31/91	BAKER	LA	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/13/96	BATON ROUGE	LA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/18/95	BEAUREGARD PAR	LA	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/15/95	CROWLEY	LA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	17	EACH	2/18/93	DERIDDER	LA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	2/21/90	EUNICE	LA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	2/21/90	EUNICE	LA	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/22/96	FAIRFIELD	LA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/22/96	FIARFIELD	LA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	4	EACH	8/1/97	LAFAYETTE	LA	
	SIMULATORS	1	EACH	7/26/96	LEESVILLE	LA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/19/94	LEESVILLE	LA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/19/94	LEESVILLE	LA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	9/14/88	LEESVILLE	LA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	4/4/95	TERREBONNE	LA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	4/24/98	BILLERICA	MA	< <mi>>=M115A <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/4/96	BROCKTON	MA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/6/97	BROCKTON	MA	< <mi>>=M116 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	26	EACH	2/3/89	CLINTON	MA	< <mi>>=M80 BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	2/27/88	FRAMINGHAM	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	30	EACH	7/10/97	HAVERHILL	MA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	7/10/97	HAVERHILL	MA	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/16/96	LOWELL	MA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/11/88	NEW BEDFORD	MA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	50	EACH	1/19/97	REVERE	MA	
	SIMULATORS	1	EACH	8/18/96	WEST SPRINGFIE	MA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/22/9 5	ANNAPOLIS	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/28/91	BALTIMORE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	10/28/9 6	BALTIMORE COUN	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	11/1/97	BALTIMORE COUNTY	MD	
M21	SIMULATORS	5	EACH	1/18/97	BALTIMORE COUNTY	MD	
	SIMULATORS	2	EACH	11/19/9 5	CRESAPTOWN	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	12/2/95	JARRETTSVILLE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/5/95	LARGO	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/21/95	RIVERDALE	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/11/96	SILVER SPRINGS	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/23/95	TOWSON	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	8/9/95	TOWSON	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	4/21/95	TOWSON	MD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/7/95	WALDORF	MD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/18/96	GORHAM	ME	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/12/96	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/3/96	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/30/96	DETROIT	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	10/4/93	DETROIT	MI	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	5/10/96	DETROIT	MI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	2	EACH	10/8/97	EAST LANSING	MI	
	SIMULATORS	17	EACH	12/19/9 0	FLINT	MI	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/18/95	GALESBURG	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/21/95	GRAND RAPIDS	MI	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/24/96	GRAND RAPIDS	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/26/95	GRAND RAPIDS	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/29/8 8	HAZEL PARK	MI	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/15/91	KALAMAZOO	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	10/5/93	KALKASKA	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/14/95	LANSING	MI	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	8/14/95	LANSING	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	12	EACH	7/11/97	MORLEY	MI	
	SIMULATORS	1	EACH	3/8/91	ROSEVILLE	MI	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/30/9 6	ROYAL OAK	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/2/92	ST JOSEPH	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	20	EACH	3/3/92	STERLING HEIGH	MI	< <mi>>=ELECTRIC BLAST SIMUL <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/3/96	TAYLOR	MI	< <mi>>=M116A <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	11/21/8 9	UTICA	МІ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	10/27/8 8	BLAINE	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/18/95	HOPKINS	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	12/4/97	MAPLE GROVE	MN	
	SIMULATORS	1	EACH	9/3/95	MINNEAPOLIS	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/10/96	PIPESTONE	MN	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	6/2/97	ST PAUL	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/21/92	ANDERSON	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/23/9 4	EAST ST LOUIS	МО	< <mi>>=M19 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	10/8/96	FRANKLIN COUNT	МО	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	1/1/97	INDEPENDENCE	МО	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	36	EACH	3/12/97	JEFFERSON	МО	
	SIMULATORS	1	EACH	5/3/89	KANSAS CITY	МО	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/30/95	ST LOUIS	МО	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	7/12/88	JACKSON	MS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	11	EACH	2/25/93	PABLO	MT	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	33	EACH	2/25/93	PABLO	MT	< <mi>>=M115A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	39	EACH	2/25/93	PABLO	MT	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	2/25/93	PABLO	MT	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	64	EACH	2/25/93	PABLO	MT	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	12/29/9 6	CHARLOTTE	NC	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/5/93	CHARLOTTE	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/7/90	DUNN	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/11/9 7	FAYETTEVILLE	NC	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/17/95	GASTONIA	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/9/96	GASTONIA COUNT	NC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/12/91	GREENSBORO	NC	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/12/91	GREENSBORO	NC	< <mi>>=MII6A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/15/95	HOPE MILLS	NC	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	2/15/95	HOPE MILLS	NC	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	4/19/96	ROCKINGHAM	NC	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	4/19/96	ROCKINGHAM	NC	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	4/19/96	ROCKINGHAM	NC	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/11/95	BELLEVUE	NE	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/11/95	BELLEVUE	NE	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/11/95	BELLEVUE	NE	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	3/11/95	BELLEVUE	NE	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	3/11/95	BELLEVUE	NE	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	3/11/95	BELLEVUE	NE	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	5	EACH	3/11/95	BELLEVUE	NE	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	3/11/95	BELLEVUE	NE	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	3/11/95	BELLEVUE	NE	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/9/97	HALLAM	NE	
	SIMULATORS	2	EACH	7/2/92	LINCOLN	NE	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	5/1/97	LINCOLN	NE	
	SIMULATORS	0	EACH	4/5/98	ОМАНА	NE	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	280	EACH	12/30/9 7	CONCORD	NH	
	SIMULATORS	2	EACH	6/26/97	MERRIMACK COUNTY	NH	
	SIMULATORS	1	EACH	2/1/91	ATLANTIC CITY	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/20/92	ATLANTIC CITY	NJ	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/20/92	ATLANTIC CITY	NJ	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	2/1/91	ATLANTIC CITY	NJ	< <mi>>=GROUND BURST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	2/20/92	ATLANTIC CITY	NJ	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/4/94	BARRINGTON	NJ	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/20/91	BELLEVILLE	NJ	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/18/91	BELLEVILLE	NJ	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	11/29/9 4	COLLINGSWOOD	NJ	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	0	EACH	3/3/95	DOVER TOWNSHIP	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/5/95	MANCHESTER	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	4/4/91	MONROE TOWNSHI	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	4/10/94	MOONACHIE	NJ	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	25	EACH	1/23/97	MT HOLLY	NJ	
	SIMULATORS	11	EACH	8/5/96	NEW BRUNSWICK	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	12/3/97	PLAINFIELD	NJ	
	SIMULATORS	24	EACH	7/8/91	ROSELAWN	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	10	EACH	4/10/94	SICKLERVILLE	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	4/10/94	SICKLERVILLE	NJ	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	8/2/93	SPRINGFIELD	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/29/96	VINELAND	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	4/11/95	WASHINGTON TOW	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/20/95	WATERFORD	NJ	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	11/17/9 5	WEST LONG BRAN	NJ	< <mi>>=M7A1 BAZOOKA PRACTIC <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/18/9 1	ALBUQUERQUE	NM	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/18/9 1	ALBUQUERQUE	NM	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	12/18/9 1	ALBUQUERQUE	NM	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/25/93	DOG CANYON	NM	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	2/25/93	DOG CANYON	NM	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	1/27/89	SANTA FE	NM	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	10/5/97	CLARK COUNTY	NV	
	SIMULATORS	5	EACH	5/27/98	HENDERSON	NV	< <mi>>=TOW MISSILE SIMULATO <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/16/94	LAS VEGAS	NV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/21/96	LAS VEGAS	NV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/3/92	LAS VEGAS	NV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/7/91	LAS VEGAS	NV	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	12/30/9 7	RENO	NV	
	SIMULATORS	1	EACH	8/22/95	UNKNOWN	NV	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/14/92	BRONX	NY	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/14/92	BRONX	NY	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/2/90	BROOKLYN	NY	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/2/90	BROOKLYN	NY	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/24/95	BUFFALO	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/12/96	BUFFALO	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	3	EACH	10/31/9 5	BUFFALO	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	7/17/97	BUFFALO	NY	
	SIMULATORS	7	EACH	1/23/95	BUFFALO	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	1/11/96	CHEEKTOWAGA	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	9/11/95	DEPEW	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/3/97	EAST AURORA	NY	
	SIMULATORS	10	EACH	2/5/97	ENDICOTT	NY	
	SIMULATORS	5	EACH	5/4/89	FLUSHING	NY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/14/95	HUME	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/9/95	HUNTINGTON	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	4/2/93	LIVONIA	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/28/97	МАНОРАС	NY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	1/28/88	NEW YORK CITY	NY	< <mi>>=M115A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/24/89	ORANGE COUNTY	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	6/6/97	PERRYSBURG	NY	
	SIMULATORS	7	EACH	1/18/94	QUEENS	NY	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	3/1/92	UNKNOWN	NY	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	9/30/96	CHESTERLAND	ОН	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/13/9 1	CLEVELAND	ОН	< <mi>>=ATTACHED TO THERMOS <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	5	EACH	2/12/90	CLEVELAND HEID	ОН	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	2/12/90	CLEVELAND HEID	ОН	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/14/95	COLUMBUS	ОН	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/5/97	COVENTRY TOWNSHIP	ОН	
	SIMULATORS	1	EACH	7/13/96	DELHI	ОН	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/13/96	DELHI	ОН	< <mi>>=M116A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/1/92	FAIRFIELD	ОН	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/17/91	LORAIN	ОН	< <mi>>=M741A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	5/17/91	LORAIN	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	5/17/91	LORAIN	ОН	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/23/9 2	MORAINE	ОН	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	12	EACH	10/19/9 0	MORROW COUNTY	ОН	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	14	EACH	2/6/92	OREGON	ОН	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/16/96	ST CLAIR	ОН	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/25/92	TOLEDO	ОН	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/28/95	ZANESVILLE	ОН	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/28/95	ZANESVILLE	ОН	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/28/95	ZANESVILLE	ОН	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	4/4/95	DEL CITY	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	6/15/88	DURANT	OK	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/16/98	LAWTON	OK	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	10	EACH	3/27/96	OKLAHOMA CITY	OK	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	3/27/96	OKLAHOMA CITY	OK	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/22/97	OKLAHOMA CITY	ОК	
	SIMULATORS	3	EACH	3/27/96	OKLAHOMA CITY	ОК	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	3/27/96	OKLAHOMA CITY	ОК	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	3/27/96	OKLAHOMA CITY	ОК	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	71	EACH	3/27/96	OKLAHOMA CITY	ОК	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	77	EACH	3/27/96	OKLAHOMA CITY	ОК	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/4/96	SHAWNEE	ОК	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	10/4/96	SHAWNEE	OK	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/19/97	STILLWELL	ОК	
	SIMULATORS	1	EACH	4/16/95	TULSA	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/28/97	TULSA	ОК	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/2/97	TULSA	ОК	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	10/29/9 7	UNKNOWN	ОК	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/31/95	COQUILLE	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	2	EACH	11/16/9 4	MEDFORD	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	3/25/94	MEDFORD	OR	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	9/24/97	MILTON FREEWAT	OR	< <mi>>=BOOBY TRAP <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/1/92	PORTLAND	OR	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	6/19/98	PORTLAND	OR	
	SIMULATORS	3	EACH	11/20/9 7	SALEM	OR	
	SIMULATORS	1	EACH	2/8/90	SCOTTS MILLS	OR	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/21/92	SILVERTON	OR	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/6/90	BUCKS COUNTY	PA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/23/96	ENDEAVOR	PA	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/5/96	FALLS TOWNSHIP	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/20/8 9	FORD CITY	PA	< <mi>>=MII6A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	10/20/8 9	FORD CITY	PA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/13/93	INDUSTRY BORO	PA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/4/91	LATROBE	PA	< <mi>>=ARTILLERY <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/6/90	LEVITTOWN	PA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/5/96	LEVITTOWN	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/21/89	MEADVILLE	PA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	2	EACH	9/21/89	MEADVILLE	PA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	10	EACH	6/14/90	MESHOPPEN	PA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	6/14/90	MESHOPPEN	PA	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	10/13/9 7	NEWTON	PA	
	SIMULATORS	1	EACH	10/2/93	PHILADELPHIA	PA	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/9/95	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/14/95	PHILADELPHIA	PA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/3/92	PHILADELPHIA	PA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/1/95	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/11/96	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/16/88	PHILADELPHIA	PA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	12	EACH	6/9/90	PHILADELPHIA	PA	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/14/9 7	PHILADELPHIA	PA	
	SIMULATORS	2	EACH	11/22/9 5	PHILADELPHIA	PA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/25/92	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/25/92	PHILADELPHIA	PA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/9/90	PHILADELPHIA	PA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	249	EACH	1/14/92	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	3	EACH	6/5/97	PHILADELPHIA	PA	
	SIMULATORS	4	EACH	4/28/92	PHILADELPHIA	PA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	4/3/92	PHILADELPHIA	PA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/28/94	SLOVAN	PA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/5/91	UNKNOWN	PA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/30/95	UPPER BLACK ED	PA	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	11/27/9 4	CRANSTON	RI	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/1/92	COLUMBIA	SC	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	3/18/89	COLUMBIA	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/11/96	GREENVILLE COU	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/6/97	GREENVILLE COUNTY	sc	
	SIMULATORS	1	EACH	9/24/91	LANCASTER	SC	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	25	EACH	3/11/95	LEXINGTON	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	2/10/89	MYRTLE BEACH	SC	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	4/29/97	NORTH CHARLEST	SC	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/5/90	AURORA COUNTY	SD	< <mi>>=M80 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/13/90	GROTON	SD	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/24/9 0	SALEM	SD	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	3/8/89	SIOUX FALLS	SD	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	3/8/89	SIOUX FALLS	SD	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	6/19/96	WALLACE	SD	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	10/31/9 7	CLARKSVILLE	TN	
	SIMULATORS	150	EACH	5/1/95	DICKSON	TN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	8/20/90	GREENEVILLE	TN	< <mi>>=SEATED IN POWDER <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/22/94	HENDERSONVILLE	TN	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	25	EACH	6/22/94	HENDERSONVILLE	TN	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	6/22/94	HENDERSONVILLE	TN	< <mi>>=M110 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	6/22/94	HENDERSONVILLE	TN	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	55	EACH	6/22/94	HENDERSONVILLE	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	6/22/94	HENDERSONVILLE	TN	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	9	EACH	6/22/94	HENDERSONVILLE	TN	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/13/9 6	KNOXVILLE	TN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/4/92	KNOXVILLE	TN	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	9	EACH	3/3/95	MCMINNVILLE	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/12/9 2	AMARILLO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/9/94	AMARILLO	TX	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	5	EACH	2/9/94	AMARILLO	TX	< <mi>>=BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/25/96	ARLINGTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/23/88	ATHENS	TX	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/3/95	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/30/9 6	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	11/20/9 6	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/21/95	AUSTIN	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/26/95	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/25/96	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/28/96	AUSTIN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/20/97	BOYD	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	12	EACH	2/2/90	CEDAR PARK	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	16	EACH	12/30/9 7	COPPERAS COVE	TX	
	SIMULATORS	27	EACH	5/31/96	CORPUS CHRISTI	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
M21	SIMULATORS	3	EACH	11/10/8 9	DALLAS	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	1/14/88	EL PASO	TX	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	1/14/88	EL PASO	TX	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	1/14/88	EL PASO	TX	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	cidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	1	EACH	12/31/9 5	FORT WORTH	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/3/93	FREDERICKSBUR G	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/1/96	FT WORTH	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	7/23/91	GAINESVILLE	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	10	EACH	2/19/93	GAINSVILLE	TX	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/19/93	GAINSVILLE	TX	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	1/12/98	GRANDBURY	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/17/90	HARDIN COUNTY	TX	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	8/17/90	HARDIN COUNTY	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/2/93	HEWITT	TX	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/2/93	HEWITT	TX	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	4/2/93	HEWITT	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/28/96	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	14	EACH	7/6/92	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	18	EACH	2/3/95	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	5/28/96	HOUSTON	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/10/92	IRVING	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	9/5/88	JACKSBORO	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	9/5/88	JACKSBORO	TX	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	2	EACH	9/5/88	JACKSBORO	TX	< <mi>>=M74A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	11/15/9 4	KILLEEN	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	12/1/94	KILLEEN	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	1/8/92	LAREDO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/13/91	LUFKIN	TX	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/21/90	MCALLEN	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/25/91	MCKINNEY	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	7/19/98	MEMPHIS	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
M21 ARTILLERY FLASH	SIMULATORS	6	EACH	12/26/9 0	MEXIA	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	19	EACH	8/10/92	NORTH RICHLAND	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/3/98	ODESSA	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	47	EACH	7/17/93	RED RIVER COUN	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/17/89	SAN ANTONIO	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/26/95	SAN ANTONIO	TX	< <mi>>=M242 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/27/95	SAN ANTONIO	TX	< <mi>>=MODIFIED <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	7/17/89	SAN ANTONIO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	12	EACH	6/27/95	SAN ANTONIO	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	6/30/89	SAN ANTONIO	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simulat	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	4	EACH	2/7/97	SAN ANTONIO	TX	
	SIMULATORS	4	EACH	6/27/95	SAN ANTONIO	TX	< <mi>>=M242 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	79	EACH	6/27/95	SAN ANTONIO	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	1/13/98	SANFORD	TX	< <mi>>=ELECTRIC <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	1/13/98	SANFORD	TX	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	3/22/90	SHERMAN	TX	< <mi>>=M116 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	3/22/90	SHERMAN	TX	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	7	EACH	3/22/90	SHERMAN	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	4	EACH	1/24/97	SNYDER	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	10	EACH	7/12/91	SPICEWOOD	TX	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	7/5/94	SULPHUR SPRING	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	8/1/95	TOMMYS TOWN	TX	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	8/1/95	TOMMYS TOWN	TX	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/18/88	WACO	TX	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	3	EACH	2/18/88	WACO	TX	< <mi>>=HOFFMAN <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/29/91	LOGAN	UT	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	8/29/91	LOGAN	UT	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/19/92	PLEASANT GROVE	UT	< <mi>>=M116A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	76	EACH	2/19/92	PLEASANT GROVE	UT	< <mi>>=M117 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	2/19/92	PLEASANT GROVE	UT	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	2	EACH	5/15/92	SALT LAKE CITY	UT	< <mi>>=M118 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	2/23/95	SANDY CITY	UT	< <mi>>=M116 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	5	EACH	2/23/95	SANDY CITY	UT	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/16/9 7	ABINGDON	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	10/16/9 7	ABINGDON	VA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	12	EACH	10/16/9 7	ABINGDON	VA	< <mi>>=M74A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	13	EACH	10/16/9 7	ABINGDON	VA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	51	EACH	10/16/9 7	ABINGDON	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	55	EACH	10/16/9 7	ABINGDON	VA	< <mi>>=BOOBY TRAP <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	6	EACH	10/16/9 7	ABINGDON	VA	< <mi>>=M115A2 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	67	EACH	10/16/9 7	ABINGDON	VA	< <mi>>=M22 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	76	EACH	10/16/9 7	ABINGDON	VA	< <mi>>=TOW <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	8	EACH	10/16/9 7	ABINGDON	VA	< <mi>>=BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	10	EACH	3/23/95	BRACEY	VA	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	38	EACH	3/23/95	BRACEY	VA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>

				ATF Ir	ncidents Involving	Simula	tors
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	SIMULATORS	43	EACH	3/23/95	BRACEY	VA	< <mi>>=M80 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/19/8 9	CLINCHPORT	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/8/92	MCLEAN	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	8/12/97	MCLEAN	VA	
	SIMULATORS	3	EACH	8/20/96	NEWPORT NEWS	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	0	EACH	7/20/93	NORFOLK	VA	< <mi>>=M79 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/28/93	PURCELLVILLE	VA	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	8/18/95	VIRGINIA BEACH	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/14/8 9	KELSO	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	5/24/96	LACEY	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	10/3/97	SEATTLE	WA	
	SIMULATORS	2	EACH	6/2/97	SILVERDALE	WA	
	SIMULATORS	1	EACH	5/14/95	SPOKANE	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/14/9 5	SUMNER	WA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	12/14/9 5	SUMNER	WA	< <mi>>=BLAST <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	5/1/95	ANTIGO	WI	< <mi>>=M119 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	1	EACH	6/22/93	JUNEAU COUNTY	WI	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>
	SIMULATORS	2	EACH	2/17/97	MADISON	WI	

	ATF Incidents Involving Simulators											
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes					
	SIMULATORS	2	EACH	3/15/95	MADISON	WI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SIMULATORS	4	EACH	9/18/97	MADISSON	WI						
	SIMULATORS	1	EACH	5/16/90	MILWAUKEE	WI	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>					
	SIMULATORS	1	EACH	4/2/94	DALLAS PIKE	WV	< <mi>>=M116A1 <bpc>= <ltc>=</ltc></bpc></mi>					
	SIMULATORS	1	EACH	9/12/96	KANAWHA	WV	< <mi>>=GROUND BURST <bpc>= <ltc>=</ltc></bpc></mi>					
	SIMULATORS	1	EACH	12/22/8 9	MARTINSBURG	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SIMULATORS	1	EACH	9/12/96	MONTGOMERY	WV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SIMULATORS	1	EACH	7/22/97	NETTLE	WV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>					
	SIMULATORS	2	EACH	6/22/94	RAVENSWOOD	WV	< <mi>>=M21 <bpc>= <ltc>=</ltc></bpc></mi>					
	SIMULATORS	4	EACH	12/2/88	WEIRTON	WV	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>					

			А	TF Inciden	ts Involving Dynamit	te/TNT	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	DYNAMITE	1	POUNDS	6/9/92	AQUILLA	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	1/19/88	AUBURN	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	3	POUNDS	10/22/89	LAUDERDALE COU	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DYNAMITE	1	POUNDS	12/4/93	PRATTVILLE	AL	< <mi>>=M1 <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	12/4/93	PRATTVILLE	AL	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	14	POUNDS	11/8/91	SEMMES	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	15	POUNDS	6/23/97	TALLASSEE	AL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	8/17/89	MONTICELLO	AR	< <mi>>=ONE HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	9/7/94	CROWN KING	AZ	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	3	POUNDS	9/17/97	NEW RIVER	AZ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	8	POUNDS	7/28/89	NEW RIVER	AZ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	6	POUNDS	10/16/93	PHOENIX	AZ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	10/13/95	ANAHEIM	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	12/15/92	APPLE VALLEY	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	9/12/97	AUBURN	CA	
	TNT	0	POUNDS	1/6/93	LEMON GROVE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	5/31/89	LEMOORE	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	11/29/96	LOS ANGELES	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	7/6/96	OAKLAND	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	2/19/88	SACRAMENTO	CA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Inciden	ts Involving Dynamit	te/TNT	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	TNT	0	POUNDS	9/23/90	SAN DIEGO	CA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	4	POUNDS	10/2/90	SAN DIEGO	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	2/19/88	STOCKTON	CA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	12/21/93	VALENCDA	CA	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	4/24/92	COLORADO SPRIN	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	6/17/88	JEFFERSON COUN	СО	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	8/24/88	HARTFORD	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	1/31/97	NORWICH	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	1/25/89	WILLIMANTIC	СТ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	10/27/90	APOPKA	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	10/27/90	APOPKA	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	4	POUNDS	11/11/90	APOPKA	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	4/20/90	BOYNTON BEACH	FL	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	9/9/95	DELAND	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	8/12/91	EUSTIS	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DYNAMITE	12	POUNDS	1/31/97	FORT PIERCE	FL	
	DYNAMITE	2	POUNDS	12/29/90	JACKSONVILLE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	11/17/90	JACKSONVILLE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	12/29/90	JACKSONVILLE	FL	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	12/30/92	JACKSONVILLE	FL	< <mi>>>= <bpc>= <ltc>=X</ltc></bpc></mi>

			A	TF Inciden	ts Involving Dynamit	te/TNT	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	DYNAMITE	1	POUNDS	2/13/90	KEY WEST	FL	< <mi>>=M1 <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	2/13/90	KEY WEST	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	1/31/90	MELBOURNE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	3	POUNDS	1/31/90	MELBOURNE	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	1/9/89	MIAMI	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	12/5/92	MILTON	FL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	2/9/89	ATLANTA	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	3/17/88	ATLANTA	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	13	POUNDS	2/15/96	BLAIRSVILLE	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	4	POUNDS	2/6/96	BLAIRSVILLE	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	8/7/92	COLUMBUS	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	3/13/90	FAYETTEVILLE	GA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	12/10/92	GRAY	GA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	DYNAMITE	0	POUNDS	6/18/93	LILBURN	GA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	6/18/93	LILBURN	GA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	3	POUNDS	6/18/93	LILBURN	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	3/21/91	LOWNDES COUNTY	GA	< <mi>>=SUPPLEMENTARY CHARGE <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	1/21/92	MARIETTA	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	6/18/93	STONE MOUNTAIN	GA	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	8/1/97	WALTHOURVILLE	GA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Inciden	ts Involving Dynamit	te/TNT	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	TNT	0	POUNDS	10/6/90	HONOLULU	HI	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	8/17/89	HONOLULU	HI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	5/2/96	KAILUA	HI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	3/7/93	WAHIAWA	HI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	10/12/96	BERWYN	IL	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	8/19/92	СНАТНАМ	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	8/5/93	CHICAGO	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	4/2/96	NAPERVILLE	IL	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	1/26/92	ROCKFORD	IL	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	7/24/93	SOUTH HOLLAND	IL	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	6/4/96	HARRISON COUNT	IN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	25	POUNDS	6/12/89	SEDGWICK COUNT	KS	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	5/4/94	PINEVILLE	KY	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	4/17/95	EAST BOSTON	MA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	10	POUNDS	5/27/97	HARVARD	MA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	7/25/94	BLADENSBURG	MD	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	12/29/88	HAZEL PARK	MI	< <mi>>=SUPPLEMENTARY CHARGE <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	2/2/96	HAZEL PARK	MI	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1600	POUNDS	5/25/89	BAUDETTE	MN	< <mi>>=OKLAHOMA ORDINANCE C <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	10/27/88	BLAINE	MN	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Inciden	ts Involving Dynamit	e/TNT	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	TNT	96	POUNDS	10/4/95	DUQUETTE	MN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	7/12/88	JACKSON	MS	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	6	POUNDS	2/25/93	PABLO	MT	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	5/17/95	HOPE MILLS	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	12/26/96	SILER CITY	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	10/2/91	SOPHIA	NC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	10/1/97	LINCOLN	NE	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	6/25/95	NASHUA	NH	< <mi>>=ARTILLERY SUPPLEMENT <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	2/21/91	ATLANTIC CITY	NJ	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	8/16/90	GALLOWAY TOWNS	NJ	< <mi>>=QUARTER POUND BLOCK <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	4/10/94	MOONACHIE	NJ	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	6/13/91	CARNUEL	NM	< <mi>>=QUARTER POUND BLOCK <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	2/13/97	INDIAN SPRINGS	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	4	POUNDS	7/3/92	LAS VEGAS	NV	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	6/21/89	COLLEGE POINT	NY	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	4/2/93	LIVONIA	NY	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	5/21/94	VERPLANCK	NY	< <mi>>=HALF POUND STICKS <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	6/24/94	BRECKSVILLE	ОН	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	4	POUNDS	12/11/90	CINCINNATI	ОН	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	5/17/91	LORAIN	ОН	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Inciden	ts Involving Dynami	te/TNT	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	TNT	1	POUNDS	1/7/91	LORDSTOWN	ОН	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	9/27/95	MAPLE HEIGHTS	ОН	< <mi>>=QUARTER POUND BLOCK <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	7/28/95	ZANESVILLE	ОН	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	8/20/90	KELLEYVILLE	OK	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	7/16/98	LAWTON	OK	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	5	POUNDS	7/2/97	TULSA	OK	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	5/5/89	MEDFORD	OR	< <mi>>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	TNT	1	POUNDS	7/25/97	EAST WHITELAND	PA	
	TNT	4	POUNDS	7/3/96	FRANKLIN	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	7/26/97	FRAZER	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DYNAMITE	0	POUNDS	9/28/92	HARRISBURG	PA	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	7/1/94	MIDDLETOWN	PA	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	TNT	0	POUNDS	2/5/88	PHILADELPHIA	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	2/5/88	PHILADELPHIA	PA	< <mi>>=QUARTER POUND BLOCK <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	4/12/95	PHILADELPHIA	PA	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	9/16/88	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	9	POUNDS	9/16/88	PHILADELPHIA	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	3/30/95	UPPER BLACK ED	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	3	POUNDS	9/6/95	WAYNEBURG	PA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	11/4/88	WAYNESBORO	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Inciden	ts Involving Dynamit	te/TNT	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	TNT	6	POUNDS	11/4/88	WAYNESBORO	PA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	10/5/89	BEREA	SC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	9/7/89	CHARLESTON	SC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	8/30/91	EASLEY	SC	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	2	POUNDS	4/6/94	EDISTO ISLAND	SC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	3	POUNDS	6/22/89	SALUDA	SC	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	13	POUNDS	2/27/90	BRISTOL	SD	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	8/26/92	MEMPHIS	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	12/20/96	NEW TAZWELL	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	3	POUNDS	4/11/96	PARIS	TN	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	10/27/94	CONROE	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	4/17/89	DALLAS	TX	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	5/28/96	HEMPSTEAD	TX	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	4/30/99	HOUSTON	TX	
	TNT	2	POUNDS	1/30/91	SAN ANTONIO	TX	< <mi>>=FLAKE <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	7	POUNDS	7/21/90	DRAPER	UT	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	9/17/94	MT PLEASANT	UT	< <mi>>=2 QUARTER LB BLOCKS <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	83	POUNDS	7/6/88	TOOELE	UT	< <mi>>= <bpc>= <ltc>=X</ltc></bpc></mi>
	TNT	1	POUNDS	9/23/95	FORD	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	12/16/88	GAINSVILLE	VA	< <mi>>= <bpc>= <ltc>=</ltc></bpc></mi>

			A	TF Inciden	ts Involving Dynamit	te/TNT	
Common Name	Component Subtype	Quantity Amount	Quantity Unit	Date	City	State	Notes
	TNT	4	POUNDS	12/16/88	GAINSVILLE	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	8/20/96	NEWPORT NEWS	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	8/20/96	NEWPORT NEWS	VA	< <mi>>=ARTILLERY SUPPLEMENT <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	6/13/90	NORFOLK	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	DYNAMITE	1	POUNDS	9/7/88	SPRINGFIELD	VA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	4	POUNDS	11/14/88	EVERETT	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	1/26/93	PIERCE	WA	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	1	POUNDS	5/2/91	LA CROSSE	WI	< <mi>>=ARTILLERY SUPPLEMENT <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	7/28/92	MILWAUKEE	WI	< <mi>>=QUARTER POUND <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	12/7/94	WEST ALLIS	WI	< <mi>>>= <bpc>= <ltc>=</ltc></bpc></mi>
	TNT	0	POUNDS	5/23/93	WELLSBURG	WV	< <mi>>=HALF POUND <bpc>= <ltc>=</ltc></bpc></mi>

											UXO	Incidents I	ound With	West La	w S	Search				
1	D A T E	S E X	A A A G T A L	֓֞֞֞֜֞֓֞֞֜֜֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֓֡֓֓֓֡֓֜֡֓֓֡֓֡֓֡֓֡֓֡֓֡֓֡֡֡֡֡֓֡֓֡֡֓֜֡֡֡֡֓֜֝֡֡֡֓֜֝֡֡֡֡֓֜֝֡֡֓֜֝֡֡֜֝	ָרָן וּ	E	EXP or ND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract/Damage	Location	S E R V I C E	Source
				0	0	FN	ND	FUDS	Grenade range				Park		U X O	.30 cal ammunitio n, hand grenades	In San Luis Obispo, Calif., more than two-thirds of a regional park was closed after .30-caliber ammunition washed ashore in creeks and rangers found live hand grenades. Officials also found antitank mines and even bazooka rounds. When the Interior Department donated the 700 acres of land for the community park in the late 1970s it had no idea the parcel earlier had been used as an Army grenade-tossing range.	San Luis Obispo, CA		Associated Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.
	3			0	0	FN	ND	FUDS							U X O		More than 113,600 pieces of unexploded ordnance from grenades to artillery shells as well as 12,300 pounds of TNT have been unearthed from an industrial and commercial area in Edison, N.J., the site of the former Raritan Arsenal.	Edison, NJ		Associated Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.
		М	,	0	0	FN	ND	FUDS			Digging a hole				U X O	practice	Man found UXO while digging a pole for a clothesline.			Maeshiro. "'40's Bomb Range Still Yields Bits of Military Hardware; Man Finds Shrapnel in Desert." Daily News of Los Angeles 16 Nov. 1997: AV1.

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I D	D A T E	S E X	A G	Ť	:	P A R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract/Damage	Location	S E R V I C E	Source
4 0 4 0 1				0	0		FND				Paving a road				U X O	500 lb bomb with charge	20 years ago, some Californian City workers paving a road found a 500-pound bomb with a charge.	CA		Maeshiro. "'40's Bomb Range Still Yields Bits of Military Hardware; Man Finds Shrapnel in Desert." Daily News of Los Angeles 16 Nov. 1997: AV1.
4 0 6				0	0		FND	FUDS				Private Homeowner	Sub-division		U X O		After an in depth investigation at the Spring Valley site in Washington D.C., a resident of the area had found a live white phosphorous mortar shell and had been keeping it on his fireplace hearth as a souvenir.	Spring Valley, Washington D.C.		Vogel. "Search to Resume Near AU for WW1 Chemicals." Washington Post 24 Jan. 1999: C01.
4 0 7 0				0	0		FND	Off-base			Excavation				U X O		Contractor told officials he had found some artillery rounds while digging at a new home site in Forestdale, Mass.	Forestdale, MA		Paparp. "Army Finds WW2 Bazooka Shell Parts in Cape Search." Boston Herald 5 Mar. 1999: P5.

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-	D A T E	S E X	F A G T E A L	, N	T V Y	E E)	r lype of	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract/Damage	Location	SERVICE	Source
))		(0	0	FN	D Off-base			Fishing				U X O	750 pound Mark 13 naval mine	A Monterey fishing boat netted a live WW2 ear 750 pound Nark 13 naval mine southeast of the Farallon Islands	Southeast of the Farallon Islands, CA		AP. " Fishing Boat Evacuated After Netting Live Mine." San Francisco Chronicle 16 Feb. 1995: C3.
	1 1 / 1 / 8 3	М	8 2	2	1 2	2 EX	P FUDS			Being kids		Sub-division		U X O		Two 8 year old boys were killed when an artillery round exploded amid hundreds of homes in the Tierrasanta subdivision in San Diego. The land once had been the impact area for an Army tank training range. One other boy was severely injured.	San Diego, CA		Associated Press. "At least 259 sites in the U.S. May Sit Atop Old Munitions." Baltimore Sun 20 Apr. 1993.
	1 1 / 5 7 / 9 3	М	() (0	FN	D Off-base			Excavation	Private Homeowner	Sub-division		U X O		A construction worker was digging a trench with a back hoe when he pulled up a mound of dirt with an unusual looking object in the bucket. 47 projectiles and munitions were unearthed in the neighborhood of Spring Valley near the American University campus in Washington D.C. 18 of them examined by X-ray showed to contain some kind of liquid.	Spring Valley, Washington D.C.		Thomas- Lester and Masters. "25 Houses excavated as WW 1 Shells Examined Officials Say Spring Valley Not Threatened. " Washington Post 7 Jan. 1993: B1.

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I	D A T E	S E X	A G E	F A T A L	- N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract/Damage	Location	SERVICE	Source
. (4 / 1 9 / 9 3	М	1 5	0	0	2	FND	Off-base			Fishing		Park		U X O	Anti- personnel mine	15 year old boy, while fishing at Lake Waterford Park, MD found a bag in the lake containing a claymore anti-personnel mine, trip flares, four blocks of C4 plastic explosive and three firing devices and two rolls of trip wire. A new dam being built in the area caused the waters to be lower than usual. Authorities believe the ordnance was stolen.	Lake Waterford Park, MD		Hermann. "Muddy Find Sends Teen Angler to Police Pronto Munitions uncovered in Pasadena Park." Baltimore Sun 19 Apr 1993: 1B.

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I	S E X	A G	F A T A L	N J U R	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc	Present Use	Clearance		Type of Munition	Abstract	Location	S E R V I C E	Source
4 1 5 0			5	0		EXP	FUDS					Mixed (agriculture /industrial)	Visual	U X O		In 1949 five people were killed.	Southwestern Proving Ground, AR		Bowers. "WW2 Shells near Hope Due to Blow." The Arkansas Democrat- Gazette 10 Dec. 1997: B1."
411000000	М	1 3	0	0		FND	FUDS			Playing	Tidewater Community College	College		U X O	TNT	In 1987, a 13 year old boy playing near a soccer field at the main entrance of the Tidewater Community College, VA when he found an unfamiliar substance in the ground. The substance was TNT. The Corps ended up removing 2 tons of TNT from the area.	Nansemond Ordnance Depot, VA		Geroux, Bill. "No Safety Threats Found at Depot; But Some Live Buried Explosive s are Removed. " The Richmond Times Dispatch 12 Jan. 1997: C-1.

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										UXO Inc	idents Four	nd with Ne	xis	Search				
I D	S E X	A A G T E A L	י ה ה ה	R T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc	Present Use	Clearance		Type of Munition	Abstract	Location	S E R V I C E	Source
4 1 1 0					EXP	FUDS		Warning signs	Scavengin g for souvenirs		Range		U X O		The latest series of accidents occurred last year when a couple of "scappers" scavenging for souvenirs touch off an explosion with their pickup and suffered leg injuries.	Chocolate Mountains, CA		Gerber, Larry. "Unexplod ed Shells Put Undocum ented Immigrant s at Risk." San Diego Union Tribune 6 June1998: A-3.
4 1 2 0					FND	FUDS			Hiking	State of PA	Park		U X O	155mm shells	Several powerful 155mm live shells, each capable of boring a hole 4 feet deep and 8 feet wide, were found near a hiking trail in Tobyhanna State Park in Monroe County, PA.	Tobyhanna Artillery Range Monroe County, PA		"Army Suspendin g Ammo Cleanup." The Morning Call 5 Feb. 1998: B3.
4 1 2 0 2					FND	FUDS			Using metal detector	State of PA	Park		U X O	37mm	The PA Department of Conservation and Natural Resources closed 10 miles of hiking trails and 1,000 acres of the Tobyhanna State Park in Monroe County, PA after a vistor with a metal detector found a cache of more than 50 live 37mm shells buried in the campgrounds.	Tobyhanna Artillery Range Monroe County, PA		"Army Suspendin g Ammo Cleanup." The Morning Call 5 Feb. 1998: B3.

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I	S E X	A G E	F A T A L	N J	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc	Present Use	Clearance		Type of Munition	Abstract	Location	S E R V I C E	Source
3						FND	FUDS							U X O	Mixed	We still find stuff all the time," Rock said. "You look for a tail fin, or a body sticking out of the ground. In two years, I've picked up maybe 400 rounds. Probably 90 of them were live." Note: Good article, gives history of area and preception of what the DoD calls clean.	Badlands Bombing Range Pine Ridge, SD		von Sternburg. "Live Munitions Litter Indians' Restored Land." Star Tribune 7 Dec. 1997: A1.
. (М	1 9	1	0		EXP	Active	Missile Range				Missile Range		U X O		After the explosion of explosive device, that was left over from a test done two years ago, killed an Airman at the White Sands Missile Range, the Brig. Gen. canceled hunting on the range because of fear of UXO.	White Sands Missile Range, NM		"Hunts Canceled at Missile Range." Albuquerq ue Journal 31 Oct. 1998: C1.
5			0	0		EXP	FUDS					Mixed (agriculture/ind ustrial)	Visual	U X O		Local farmer recovered a shell from his field and tossed it in a nearby stream. As the farmer walked away the shell exploded.	Southwestern Proving Ground, AR		Bowers. "WW2 Shells near Hope Due to Blow." The Arkansas Democrat- Gazette 10 Dec. 1997: B1."

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											U	(O Incider	nts Found	with EBSC	Ohost Se	arc	h				
I	D A T E	I L	A D S U E L	S A	F A T E A	י עי	T Y	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	8 E R > - C E	Source
4 0 9 0		x	1	М	() 7	7	EXP	Off-base			Children playing				U X O	Hand grenade	In 1995 seven boys in Bartlett, Tenn. were injured by a hand grenade that one of them had apparently found on a visit to Fort Sill, OK. The boy brought the grenade home as a souvenir.	Bartlett, TN		Orey. "At Former Military Sites, a Hidden Peril." Wall Street Journal 22 Jan. 1999: B1.
4 1 9 0	1 / 3 / 9 1		x		1	1 ()	EXP	Off-base					Scrap Yard		U X O	105mm shell	Death of a scrap yard worker by a 105mm shell, at Dick Auto Wrecking in California.	CA		Geiselman, Bruce. "Judge Clears Munitions Expert in Worker's Death." Waste News 4.27 (1998): 5.
4 1 7 0	4 / 2 3 / 9 1		x		C) ()	FND	Off-base			Fishing				U X O	Sidewinde r missile	A fishing tug dragged a sidewinder missile in from Lake Michigan and left it on a public dock in Sheboygan, WI. An EOD team from Ft, Sheridan was dispatched to dispose of the missile at which time a local restaurant owner came forward with fourfoot rocket he had found in the lake. The second rocket was inert practice rocket. The eight foot long sidewinder missile was 10-15 years old and not in the bet of condition. It was snagged about 8 miles out.	Lake Michigan - Sheboyga n, WI		Howard, L. "Playing Catch in the Midwest." Newsweek 117.18 (1991): 13.

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												UXO Inc	idents Fou	nd on the l	nternet						
D	D H	<u> </u>	S E X	A G E	~	I N J U R Y	P A R T Y #	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R VI C E	Source
9	1 2 / 3 / 5	х	М	1 7	0	1		EXP	FUDS		Warning signs	Hunting		National Forest		U X O	Mortar round	A member of a hunting party found a mortar round. The man looked it over then either dropped it or tossed it on the ground. The hunter suffered nine shrapnel wounds to his left leg and right foot, along with phosphorous burns on his legs.	Dolly Sods Wilderness		Http://pa tc.simple net.com/ mortar.h tml
1 2 . 0	1 / 1 / 8 6	x			0	7	7	EXP	Off-base			Camping	BLM	Public Lands		UXO	M-79 grenade	Campers found M-79 grenade while hiking near hurricane Mesa in January 1986 on public land once leased as a munitions testing ground. The weapon exploded after it was thrown into the campfire. At first only the primer exploded. When the campers returned to the fire the grenade exploded injuring all seven campers.	Near Hurricane Mesa, UT		Salt Lake Tribune' s Online Archives (http://w ww.triba ccess.co m)
8 0 0	5 / 1 / 8 7	x	М	1 9	0	0		FND	FUDS		Warning signs	Hiking		National Forest		U X O	Mortar shell	While clearing his way through Dolly Sods underbrush a 19 year old discovered a trail of mortar shells jutting from the ground. He picked one up and took it home, where his mother ordered him to call the bomb squad, which destroyed it.	Dolly Sods Wilderness		Http://pa tc.simple net.com/ mortar.h tml
1 1 0	5 / 5 / 9				0	0		FND	Off-base							U X O	Artillery shells	Discovery of 3,521 pieces of munitions on land outside its boundaries last fall, Toole Army Depot moved most of the material onto the base for open air detonation and blew the rest up where it sat. The load included whole artillery shells and pieces of ordnance. Most of which was buried.	Tooele Army Depot, UT	USAR	Salt Lake Tribune' s Online Archives (http://w ww.triba ccess.co m)

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D I A	он-по	C I V S E X A N	A G E	T A	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Access	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V C E	Source
		х		0	0		FND	FUDS		Warning signs			National Forest		U X O	60mm	Live unstable shell found in Dolly Sods Wilderness.	An area known as Dolly Sods North, WVA		www.gor p.com/re sources/ US_Wild erness_ Area/ww/ ds_ordn. htm
6 / 2 6 / 9 7		х		0	0		FND	FUDS		Warning signs			National Forest		U X O	81mm	Shell was found in area where shells were not expected to be found.	An area known as Dolly Sods North, WVA		www.gor p.com/re sources/ US_Wild erness_ Area/wv/ ds_ordn. htm
2 3 7 4 1 / 9 9 9 9	х			1	1		EXP	Off-base			Playing with munition				U X O		12-year old boy killed in his home while playing with a munition item carried home by his father.			(USATC ES Explosiv e Safety Bulletin) http://ww w.dac.ar my.mil/e s/esm/v ol10,issn 3.pdf

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											Ci	vilian U	(O Inci	dents: D	ata Obtain	ed from	U.S. Army	, CI	laims Ce	nter			
	D D E S B	T	C # E E E E E E E E E E E E E E E E E E	B U R I E D		A G E	F A T A L	I N J U R Y	ĸ	EXP or FND	Type of Installation	Range	Acces s	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	SERVICE	SOURCE
		8 / 2 8 / 9 9	x		M	1 3	0	1	1	EXP		Fort Campbell	ordnan ce found on TN part of the FT. Campb ell military installa tion,in or adjace nt to the Boy Scout Campi ng area	picked up grenade simulator and lit it				U X O	grenade simulator	Child found the ordnance at the FT. Campbell military installation. He lit a fuse on the ordnance while still at Fort Campbell thinking it was a firework. The child received a burn scar to both cheeks of the face, right hand, and right knee.	TN		Fort Meade U.S. Army Claims Office
		5 / 2 5 / 0		· ·	M	1 8	1	1	4	EXP	Active	Camp Shelby	Two boys entere d Impact Range at CSM	Two boys stole 2 AT-4 antitank rounds and several other items located throughou t the Impact Range				U X O	AT-4 anti- tank rounds	Two boys were handling one of the AT-4 anti-tank rounds at the residence of one of the young males when it exploded. Both young males were injured, one fatally.	Perkinston, MS		Fort Meade U.S. Army Claims Office

	Civilian UXO Incidents: Data Obtained from U.S. Army Claims Center																						
I D	D D E S B I D	D H I L L C	C A D U L L T	B U R I E D	S E X	A G E	F A T A L	I N J U R Y	PARTY#	EXP or FND	Type of Installation	Range	Acces s	Activity	Owner @ Time of Inc.	Present Use	Clearance		Type of Munition	Abstract / Damage	Location	S E R V I C E	SOURCE
		1 0 / 1 9 9								FND	Ordnance Depot	Camp Perry	Beach area	washed up along the Camp Perry beach and also found while dredging the Toussaint River	ARES Corporation			UXO	items of ordnance ranging in size from 20mm to 165mm projectiles	While the U.S. Army Corps of Engineers was dredging the Toussaint River, ordnance was discovered; during subsequent UXO investigation and removal actions over 5,000 items of ordnance were located	Port Clinton, OH		Fort Meade U.S. Army Claims Office
		0 1 / 1 9 9 2	x		М	1 8		1		EXP	Active	Fort Campbell	Impact area of a Military Base	Exploding dud from a light anti-tank weapon ordnance				O X O	unexplode d dud ordnance (mortar shell)	Case:Sumner v. United States, 794 F. Supp. 1358 (M.D. Tenn. 1992); an 18-year old boy was injured on the base by an exploding dud from an anti-tank weapon ordnance. The boy lit the pull string which set off the explosion. The ordnance was found in a trash dumpster in the impact area of Fort Campbell. Some members of the public use the rear area of the base, where the ordnance was found, for recreational purposes.	Ft. Campbell, TN		U.S.Army Claims Memo
		0 1 / 1 9 9								EXP								0 X C		Case: Conlon v. United States, 959 F. Supp. 683 (D.N.J. 1997)	New Jersey		U.S. Army Claims Memo
		0 1 / 1 9 9								EXP								U X O		Case: McMullen v. United States, 950 F. Supp. 1068 (D. Kan. 1996))	Kansas		U.S. Army Claims Memo