

Romic Environmental Technologies Corporation - Southwest

U.S. ENVIRONMENTAL PROTECTION AGENCY • REGION 9 • SAN FRANCISCO, CA • JUNE 2004

Emergency Response and Preparedness

The Romic facility is located on the Gila



River Indian Reservation at 6760 West Allison Road, in the Lone Butte Industrial Park just southwest of Chandler, AZ.

Romic currently operates as a hazardous waste storage and treatment facility that is primarily engaged in recycling of solvents. The Environmental Protection Agency (EPA) seeks comments from the public on Romic's final permit application to continue to store and treat hazardous waste and to expand its operations.

EPA Requirements for Emergency Response

EPA requires Romic to be prepared to respond to emergencies at their facility. An emergency is defined as a fire, explosion, earthquake, or any hazardous waste spill that may threaten human health or the environment.

Romic must describe in a written plan how they will respond to emergencies at their facility. This is called their **Contingency Plan**. Romic's Contingency Plan was submitted as part of their permit application in December 2002. Romic is required to keep this plan current. Romic's Contingency Plan is available for review at the GRIC Department of Environmental Quality (DEQ) in Sacaton, AZ and EPA's RCRA Records Center in San Francisco, CA.

Requirements for Notifying and Reporting Emergencies



If there is an emergency at Romic that may threaten the nearby community, Romic must immediately advise local public safety agencies. Romic must

also immediately notify the National Response Center.

Romic must also submit a written report to US EPA and GRIC DEQ of emergencies that occur at their facility within 15 days of the emergency.

What is in Romic's Contigency Plan?

Designation of an *Emergency Coordinator*. This is a Romic employee who is responsible for directing the response if there is an emergency at Romic.

Description of how Romic will <u>respond</u> to and <u>control</u> an on-site fire, explosion, or hazardous waste spill.

Description of how Romic will <u>clean up</u> spills, equipment, and surrounding soil if contaminated by a fire, explosion, or hazardous waste spill.

Identification of <u>local public safety agencies</u> who will assist Romic if necessary during an emergency. These include:

- Gila River Fire Department
- Gila River Indian Community Emergency Coordinator
- Lone Butte Industrial Park Security
- Gila River Indian Community Department of Environmental Quality (DEQ)
- Chandler Regional Hospital

CONTACT EPA:

If you have questions about Romic please contact:

Wenona Wilson

Community Involvement Coordinator

Phone: 415-972-3239

E-mail: wilson.wenona@epa.gov

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or call our toll free number: 1-800-231-3075

Emergency Response and Preparedness at Romic

Recent Emergency Incidents at Romic Involving the Contingency Plan 2/11/2003 INCIDENT Acid spill and acid vapor release, no injuries CALISE OF Drum with approximately sixty-five gallons of mixed acid solution failed INCIDENT during unloading from truck when it first arrived at Romic. Spill contained. Employees donned personal protective equipment. ROMIC'S Entire area was cleaned with absorbent and high pressure water. No RESPONSE evacuation necessary. INCIDENT GRIC DEQ, GRIC Fire Department, GRIC OSHA, Lone Butte Industrial REPORTED TO: Park Security, GRIC Police Department 1/30/2004 INCIDENT Acid vapor air release, no injuries CAUSE OF Employees added soda ash to a drum with half a gallon of acid to INCIDENT neutralize it which caused a vapor cloud. Employees donned respirators,placed a lid on the drum, and sprayed the ROMIC'S acid cloud with water. Facility alarm was sounded and employees RESPONSE evacuated upwind of the vapor cloud. INCIDENT REPORTED GRIC DEQ, GRIC Fire Department, U.S. EPA TO: 6/14/2004 INCIDENT Fire in a roll-off bin, no injuries Employee put contaminated abosorbant into the wrong bin. The CAUSE OF absorbant was incompatible with other waste already in the bin and INCIDENT started a fire. Notified emergency coordinator and GRIC Fire Department, activated the ROMIC'S contigency plan, and evacuated the facility. The GRIC Fire Departmen RESPONSE put out the fire. INCIDENT GRIC DEQ, GRIC Fire Department, U.S. EPA REPORTED

Romic's Emergency Prevention Equipment

- Facility security fencing and locked gates with warning signs
- Adequate aisle space in hazardous waste storage areas to allow access
- Fire Alarms, fire extinguishers, and sprinklers throughout the facility with backup power system
- Portable foam suppression fire equipment
- Eye washes, emergency showers, and First Aid kits throughout the facility
- Daily/weekly inspections of all waste storage areas, and annual integrity testing of storage tanks



Romic's Equipment to Prevent Air Emissions and Spills

- Secondary containment (concrete basins with berms and sumps) beneath all drums and tanks
- Overflow protection and emergency shut down equipment on storage tanks
- Covered hazardous waste drums and tanks
- Air emission control system for all storage and process units

Romic's Spill Cleanup Equipment

- Personal protective equipment (suits, gloves, air respirators, face shields, etc.)
- ☐ Absorbents, brooms, shovels, etc.
- Portable pumps and hoses
- Extra drums and containers
- Emergency acid and base spill kits that include neutralizing agents

Romic's Emergency Response and Communications Equipment

- Hand held two way radios
- Telephones including cell phones
- Flashlights



Romic's Coordination with Local Responders

Romic is a member of the Local Emergency Planning Committee which is a part of the Gila River Indian Community Tribal Chemical Emergency Response Commission.