Statistically Valid Pilot Project - Phone Survey (rev 03 18 10)

Date of Phone Interview:	Shop Identifier Number:		
Interviewer Name:	Interviewer Organization:		
Facility Name:	Phone#:		

If phone survey was attempted but not completed, check applicable reason(s) below:

Language barrier	If there are language barriers encountered during attempt to conduct phone survey, ask whether an English speaker is available to help translate. If a translator is used, record the translator's name below. If not translator is available when you call, try to schedule a time to call back when an English speaker is available. Record this situation in the phone survey log. If no translator will be available, check "Language barrier" to the left and move on to the next shop on the list.
Shop refused to participate at all	Record notes/observations about why shop refused:
Shop terminated phone survey early	Record notes/observations about why shop terminated survey early:

Name and Title of Facility Contact Person: _____

Name and Title of Translator (if applicable):

Introduction

Hi, my name is [interviewer name]. I am [contractors should state "I am a contractor"] calling on behalf of the U.S. Environmental Protection Agency. We are conducting a survey related to environmental practices at autobody shops. Are you the person I should speak to about environmental issues in your shop?

(If no, ask to speak with appropriate person and repeat above introduction. If target respondent not available, schedule a callback date and time. The ideal respondent (in survey research this is called the "most knowledgeable person" -- MKP) is the person from the shop who keeps up with environmental requirements, is familiar with shop set up and operations, and perhaps receives information through training or attending workshops or manages the operations of the shop.)

Ok, Great. The survey should take only about 10 minutes and you won't need to review any documentation in order to respond to our questions. The purpose of this phone call is to ask about the shop conditions to help EPA develop appropriate future compliance assistance measures. The information gathered is not intended to be used for inspection or enforcement purposes.

Sho	рI	D#	:	_
3110	ρı	D#	•	_

Survey Question	Instructions & Tips	Recorded comments or questions by shop rep or other relevant info
Section A: INTRODUCTION		
A1. Which of the following categories best describes your role at this shop? Owner Manager Technician who applies spray coatings Another role (specify)	 Read categories Record any other role they provide 	
 A2. a. Do the operations at your shop include the application of surface coatings to vehicles or parts? Yes No → End survey b. When did initial construction of spray painting or paint stripping equipment begin? (Month/Year)Don't recall 	 A2a: If shop rep says" no "say this: At this point we don't have to move forward with the rest of the survey since we're seeking information regarding spray coating operations. So, I thank you for your time and I'll let you get back to your business. Record that phone survey ended. QA2b: if shop rep needs more information regarding what we mean by construction, we mean the earliest date spray coating operations first began at that facility, even if the business itself changed owners. 	
A3. Is this shop part of a corporate chain?		
Yes (specify which one) No		

	Shop ID#:				
Survey Question	Instructions & Tips	Recorded comments or questions by shop rep or other relevant info			
SECTION B: AIR POLLUTANTS					
B1. What type of spray guns do you use to apply coatings in your shop? HVLP (High Volume Low Pressure) Electrostatic Airless spray gun Air assisted airless Don't know Other (specify)	 Let the shop rep tell you the type of guns. If they need help remembering, you may read the whole list. Record their response. 				
Now I have a few questions about where in your shop coatings are applied to vehicles:	Read the statement				
 B2. a. Does your shop have a spray booth? Yes # of booths	 B2.a: If the rep needs help understanding what you mean by a booth, indicate that you are referring to and enclosed area for painting. Engage the shop in discussing the number of booths they have. B2.b: Shop rep may tell you they spray in a prep station or other area – please let them know that you have another few questions regarding prep stations. 				

	Shop ID#:				
Survey Question	Instructions & Tips	Recorded comments or questions by shop rep or other relevant info			
B3. a. Is the spray booth ventilated with an exhaust fan? Yes No \rightarrow Skip to B4 Don't know \rightarrow Skip to B4	• B3c: Record capture efficiency number if provided.				
 b. When was this booth exhaust system first used at your shop? (read responses) Less than 2 years ago 2-5 years ago More than 5 years ago Don't know 					
 c. What is the capture efficiency of your booth exhaust system? % Capture efficiency (list numerical value) Don't know 					
 d. Is there a particle filter on the spray booth exhaust? Yes No Not sure 					
B4. a. Do you have a separate paint mixing room? Yes No → Skip to B5	 B4.b: Read Responses B4c: If they indicate that there are less than 3 walls or curtains, record "No" 				
 b. When did your shop first begin using this mixing room? (read responses) Less than 2 years 2-5 years ago More than 5 years ago Don't know 					

Page 4 KEY: **BOLD FONT** = Spoken question; Italics = surveyor instructions (not spoken) If shop refuses to answer question, write **REFUSED** in the answer space

		Shop ID#:			
	Survey Question	Instructions & Tips	Recorded comments or questions by shop rep or other relevant info		
	 c. Is the mixing room enclosed with a full roof and at least three complete walls or side curtains? Yes No Don't know d. Is the mixing room ventilated with an exhaust fan? Yes No Don't know 				
B5.	 a. Do you have a prep station where coatings are applied on vehicle components? Yes # of prep stations No → Skip to B6 b. When did your shop first begin using this prep station? (read responses) Less than 2 years 2-5 years ago More than 5 years ago Don't know 	 B5a: If the rep needs help in understanding what we mean by a prep station, we are talking about an area enclosed on at least 3 sides where parts are spray coated. Engage shop rep in discussion regarding the number of prep stations. B5c: If they indicate less than 3 walls or curtains record "No". 			
	 c. Is the prep station enclosed with a full roof and at least three complete walls or side curtains? Yes No Don't know d. Is the prep station ventilated with an exhaust fan? Yes No Don't know 				

	Shop ID#:				
Survey Question	Instructions & Tips	Recorded comments or questions by shop rep or other relevant info			
 B6. Do you use waterborne paints? Yes No → Skip B8 Don't know → Skip B8 B7. Do you use waterborne paints for your: (read responses) 					
Basecoat Primer Another use (specify)					
B8. On average, about how many gallons of each of the following coatings are applied (not purchased) in your shop each week? Basecoat: gallons gallons don't know Primer: gallons gallons don't know Topcoat: gallons gallons don't know Total Estimate: gallons gallons estimate not provided, ask for: don't know Mumber of jobs per week	 Ask for gallons per week. Ok if they can only provide total weekly estimate. If no estimates in gallons provided, ask if they can provide the average number of spray paint jobs per week. 				
B9. Who is your primary supplier of paint coating products? Would you please provide contact information for that supplier? We are asking because we would like to partner with the suppliers to provide compliance assistance in the future. Supplier:	 B9: Record both supplier and paint line (e.g. PPG, DuPont, Sherwin Williams, BASF, etc.) Record phone and or email addresses. 				
Supplier: Paint Line: Contact Name: Phone number: Phone number: Email address:					

	Shop ID#:				
Survey Question	Instructions & Tips	Recorded comments or questions by shop rep or other relevant info			
B10. a. Have ALL spray technicians been trained regarding spray equipment? Yes (all technicians) Yes (some technicians) No → Skip to B11 Not sure → Skip to B11 Not sure → Skip to B11 b. Has the training addressed and/or included the following regarding spray equipment? Content of training: Selection Set-up Use Maintenance Method of training: Maintenance	•B10: Shop rep may ask what you mean regarding training. You may share that there are new CAA requirements for training of all spray technicians. Relates to B11.				
 B11. Have you heard of EPA regulations related to spray painting operations or paint stripping? Yes No → Skip to C1 	 may say: The regulations may also be known as: Spray painting & paint stripping regulations 6H Rule Surface Coating Rule Clean Air Act Autobody NESHAP Autobody Rule 				
B12. When did you first hear of these regulations? Year Month Don't know	• If not sure of the month, input "00" with the year they provide.				

										Shop ID#:			
Survey Question										Instructions & Tips	Recorded comments or questions by shop rep o other relevant info		
B13. What sources of information helped you learn about the regulations so far?						nelpe	d you l	earn al	bout the	 Read list of Assistance tools (left column) Give rep a chance to identify the 			
səc	For each assistance type, ask: Who provided this information? Then check off provider from list below for that source.									organization sources of assistance tools. If they need help, read off entire list.			
Assistance tools/types	Another Body Shop	Local Gov't	US EPA	OSHA	State	Supplier/Vendor	Trade Assn	Other 3 rd Party	Don't Know	 For websites, not necessary to ID a URL. E.g. "ICAR's website", "CCAR-Greenlink.org" is OK. If you are not familiar with the name of an organization the shop provides, clarify what type of organization it is. 			
Shop Visit													
DVD													
CD										_			
Post Card													
Fact Sheet													
Work shop													
Website													
Specify We Other Asst Specify sou	Type:									-			

		Shop ID#:				
	Survey Question	Instructions & Tips	Recorded comments or questions by shop rep or other relevant info			
SEC	TION C: RCRA GENERATOR AND WASTE DETERMINATION					
	I have a few questions about how you manage your hazardous w	vaste.				
C1.	About how much hazardous waste does your shop generate each month? (read options) 0 - 26 gal/mo (VSQG or equivalent) 27-270 gal/mo (SQG) >270 gal/mo (LQG)	 Ok to tell rep: You should rely on your own understanding about what is considered a hazardous waste. Regarding quantity, if they seem to need help, ok to say: One drum is 55 				
	Don't know or your waste hauler handles that for you	gallons. A half drum is ~27.5 gallons.				
C2.	Are all hazardous waste containers labeled? Yes (all containers) Yes (some containers) No Don't know Does your shop send all hazardous waste to a permitted or state authorized hazardous waste treatment, storage, or disposal facility, or a state authorized facility? (Example: Clean Harbors in Braintree) Yes No Don't know Recycled	• Ok to check both "Yes" and "recycled"				
C4.	Are used absorbent paint applicators such as shop rags and towels stored in closed containers? Yes No Don't know Don't use (e.g., just use paper towels)					

						Shop ID#:			
		urvey				Instructions & Tips	Recorded comments or questions by shop rep or other relevant info		
C5. Do you treat the									
Waste streams:		For ea	ach w		ream, check off relevant sponse:				
	Yes	Some	No	Don't Know	Not Applicable (i.e., Not generated)				
Solvents									
Paints									
Sand blast debris									
Used rags									
Spray booth filters									
Antifreeze									
Waste oil									
Other hazardous waste stream									
other, specify (e.g., tire pucks):	s, batt	teries,	lamp	s/fluore	scent bulbs, hockey				
					program that covers procedures?				

	Shop ID#:			
Survey Question	Instructions & Tips	Recorded comments or questions by shop rep or other relevant info		
SECTION D: COMPLIANCE ASSURANCE				
D1. How do you obtain information about complying with federal and state environmental regulations? Coating manufacturers or suppliers Corporate environmental division Educational institutions (vocational technical school, community college, specialized training center, etc.) Environmental consultant Other auto body shops Other auto body shops OSHA State environmental agencies Suppliers Trade association Other Other Other Don't know D2. Has your shop been inspected or visited by a government environmental or health and safety official within the last six	Give shop a chance to respond. If they seem to need help tell them you can read through the whole list. If survey ended, please state: Ok, that concludes all the questions I have			
months? Yes No → End survey Don't know → End survey	for you. I want to thank you for your time.			
D3. What type of government official inspected or visited your shop? EPA State Local government (environmental, health or fire department) OSHA Other (specify) Don't know/Cannot recall	 Allow for a response, if they need help, state: I have a list that I can read. Then read whole list Check all that apply. 			

Thank you for your time.

Sho	рI	D#:	
SHU	μι	υ#.	

Remember: Do NOT attempt to offer guidance to the shop, answer substantive questions, or interpret requirements. If a shop asks you about compliance requirements, offer to have EPA send them a compliance assistance package (but do not say anything about how soon the materials will arrive, as there may be a delay). Note the need for a compliance assistance package in the phone survey log. This package has contact information for EPA staff if the shop has further questions. If the shop asks who they can contact at EPA for more information, they may call or email:

Mary Dever-Putnam, Acting Manager Environmental & Compliance Assistance Unit U.S. Environmental Protection Agency - New England 617-918-1717 (ph) Dever.Mary@epamail.epa.gov

SV Phone Survey Protocol

You will be given a list of randomly selected auto body shops to contact. You may call the shops in any order you like. Attempt to reach each shop on the list.

When conducting phone survey for the EPA Statistically-Valid Measurement Pilot project, follow these steps:

- 1. Make initial calls to shops between 8:30 AM and 10 AM. Typically, the shops get busy from mid-morning until late afternoon, therefore, by calling the shops shortly after they open will yield better result in reaching the right person for the survey.
- 2. Use the script in the phone survey questionnaire. Note, IEc staff should be clear that they are contractors working for EPA, and not EPA staff.
- There are several potential outcomes associated with each call, as described below. Document the result of each call attempt and whether the contact was successful using the attached phone survey log. Unless otherwise noted, you do not need to get a back up shop for an unsuccessful attempt.
 - a. Shop no longer in business, number does not work, or shop is not an auto body shop. For any of these outcomes, <u>note this in the phone log</u> and <u>contact</u> <u>Tracy Dyke Redmond (617-354-0074 x 193 or tdr@indecon.com)</u> for a randomly selected back up shop.
 - b. **Shop has changed names/ownership**. <u>Note this in the phone log</u>. Continue with the phone survey, but enter the current facility name on the survey form and in the database. Use the shop ID number assigned.
 - c. **Busy or no answer.** Note this in the phone log and try the call again at a different time of day. If no one answers the phone at a different time of day, try the call again in a day or two. If the contact is still unsuccessful, try the call a third time on a different day. If the contact is unsuccessful after three attempts, note the shop as unreachable in the phone log, and do not attempt to contact it again.
 - d. **Answering machine.** Do not leave a voicemail; instead <u>note this in the phone</u> <u>log</u> and try the call again within the next day or two at a different time of day. If unsuccessful in reaching a person, try a third time at a different time of day. If you do not reach a person at the shop after three attempts, note the shop as unreachable in the phone log, and do not attempt to contact it again.
 - e. Language barrier. If there are language barriers encountered during attempt to conduct phone survey, ask whether an English speaker is available to help translate. If a translator is used, record the translator's name on the survey form. If not translator is available when you call, try to schedule a time to call back when an English speaker is available. <u>Record this situation as an "appointment for followup" in the phone survey log</u>. If no translator will be available, record this as "language barrier" in the phone survey long and on the survey form, and move on to the next shop on the list.
 - f. **Refusal to participate.** Offer to call back at a different time, and see if you can get the shop to agree to participate. If you cannot, <u>note this in the phone log and in the phone survey form</u>. Move to the next shop on the list.

- g. **Partial interview.** If the shop refuses to continue part-way through the survey, note this in the phone survey log, on the survey form, and in the phone survey database, as described in the data handling procedures below. Enter the data you did collect in the database.
- h. **Target not there.** If you cannot locate the person who has the necessary knowledge to answer the phone survey, ask for a date and time that this person will be available and make an appointment (specific day/time) to call back, and <u>note this in the phone log.</u> If the targeted person works in a different location (e.g., corporate office), ask to speak with the most knowledgeable person in the shop.
- i. **Appointment for follow-up.** <u>Note this in the phone log</u>, and call the shop at the appointed time.
- 4. Follow all instructions on the phone survey and clearly and legibly document the responses on the survey form:
 - Read questions exactly as written.
 - Read the questions in the order that they appear on the survey form.
 - Only read responses aloud when instructed to do so. Never read the "Don't know" response option aloud.
- 5. After each call, note any issues or questions that arose in the phone log, such as:
 - Respondent questions about the survey that the interviewer didn't know how to address, or
 - Uncertainty about how to record certain responses.
- 6. Submit the completed log (in electronic format) with your database to Tracy Dyke Redmond at IEc (<u>tdr@indecon.com</u>) at the end of the data collection period.
- 7. See Phone Survey Data Handling Procedures at the end of this document for details on how to enter phone survey data in the appropriate database.

Notes:

It is extremely important to be polite, friendly, and respectful throughout every call, since you will be seen as representing the EPA (even though you may be a contractor). In addition, a friendly, professional attitude will encourage respondents to complete the survey.

- Conduct the survey in a quiet area where there is no background noise and where interruptions will not occur.
- Never interrupt a call or put the respondent on hold.

Be careful not to indicate a preference for certain types of responses over others.

- Do not express any opinions on any of the survey topics.
 - Do not volunteer any personal background to the respondent that would provide clues as to which responses are "desirable" to the interviewer (e.g., indicating that the interviewer is environmental consultant).
- If an initial response is unclear, probe in a manner that does not point the respondent towards a particular response.

Do NOT attempt to offer guidance to the shop, answer substantive questions, or interpret requirements. If a shop asks you about compliance requirements, offer to have EPA send them a compliance assistance package (but do not say anything about how soon the materials will arrive, as there may be a delay). Note the need for a compliance assistance package in the phone survey log. This package has contact information for EPA staff if the shop has further questions. If the shop is not clear about what is being asked, you may offer a simple

explanation/rephrasing, but if the respondent still isn't sure, mark "don't know." Report any questions that respondents have said are unclear to the phone survey managers ((Mary Dever Putnam for EPA staff or Tracy Dyke Redmond for IEc staff).

* Potential Outcomes:

- * Potential Outcomes:
 Completed survey
 Shop no longer in business
 Shop has changed names/ownership
 Phone number does not work
 Shop is not an auto body shop
 Busy or no answer
 Answering machine
 Language barrier
 Refusal to participate
 Partial interview
 Target not there

- Target not thereAppointment for follow-up

Shop Name	Shop ID Number	Phone Number	Date and Time of First Attempt	Outcome of First Attempt*	Date and Time of Second Attempt	Outcome of Second Attempt*	Date and Time of Third Attempt	Outcome of Third Attempt*	Notes	Need CA pkg?
							1			

Phone Survey Log

Phone Survey Interviewer _____

Phone Survey Data Handling Procedures:

Materials:

- Copies of phone survey questionnaire
- Permanent marker
- List of shops selected for phone surveys in your region, with phone numbers and unique ID numbers
- Your personal copy of the Phone Survey database (your name or initials will be part of the file name)
 - IEc will email you a copy of your database, along with an application (Mousehook.dll) that prevents your mouse from scrolling while you are using the database to avoid accidentally moving between records. If you have any trouble receiving or opening the database, please contact Tracy Dyke Redmond at IEc (tdr@indecon.com, 617-354-0074 x 193) and she will work with you individually to transfer the database.
 - Save both the database and the mousehook application in the same folder on your computer. The folder where you save the database should be backed up nightly.

Steps in Data Handling:

For each shop you will call:

- 1. Write the shop's unique ID number from the list given to you by EPA on **each page** of the phone survey questionnaire. Also write the name and phone number of the shop on the front page. Use a permanent marker.
- 2. During the phone survey, fill out the phone survey questionnaire in pen, making notes as needed. Be sure to fill in an answer to **every** question.
 - a. If a shop refuses to answer a question, note this in the comment field, along with any apparent explanation of why the shop would not answer the question. You will enter this in the phone survey database, as described in below. If a shop concludes a survey before you have asked all the questions, note the last question that was answered in the relevant comment field. You will also enter this in Section A of the phone survey database, as described below.
 - b. If you make an error as you fill out the form, draw a single line through the incorrect information and sign your initials so it is clear that you made the change. Then enter the correct information.
 - c. Keep all phone survey questionnaires, even if a shop concluded the survey early. Keep any notes you have directly on the phone survey questionnaire. If you have additional notes that do not fit on the phone survey questionnaire form (this is not expected and should be avoided if possible), staple your notes to the phone survey questionnaire form, and write the shop's unique ID on each page of your notes.
 - d. Keep all phone survey questionnaires in a secure location. These records are critical, and it is very important that they not be misplaced or damaged.
- 3. At the end of each working day during the data collection period, create a duplicate copy of all phone survey questionnaires completed that day. Phone surveyors should keep the

original questionnaire, and send the duplicate copies to person who will be conducting duplicate data entry for your region. Duplicate copies should be sent or given to the duplicate data entry person as soon as feasible, but no less frequently than once a week. Individuals responsible for original and duplicate data entry are shown below.

Region 1 Staff Involved in Data Handling

Phone Surveyor	Phone Survey	Original Data Entry	Duplicate Data Entry
Name	Location	Staff	Staff
Jorge Burgos	MA	Jorge Burgos	Andrew Husick

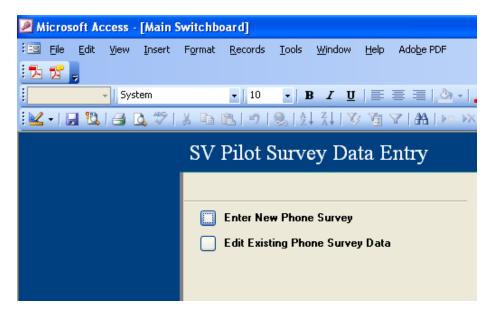
IEc Staff Involved in Data Handling

Phone Surveyor Name	Phone Survey Location	Original Data Entry Staff	Duplicate Data Entry Staff
Colin Mahoney	MA	Colin Mahoney	Margaret Cella
Kate Daniel	MA	Kate Daniel	Margaret Cella

- 4. At the end of each working day during the data collection period, or at the earliest practical time following a phone survey, enter each phone survey questionnaire into your personal copy of the phone survey database.
 - a. Open the Phone Survey.mdb database file (the file format is Microsoft Access).
 - b. You may get a security warning similar to that below. If so, simply click Open.

Security Warning
Opening "G:\Share\PROGEVAL\OPAA 1-08 - OECA S-V Pilot support\Survey DB\Phone Survey.mdb"
This file may not be safe if it contains code that was intended to harm your computer. Do you want to open this file or cancel the operation?
Cancel Open More Info

c. The database will load the SV Pilot Survey Data Entry – Main Switchboard form (shown below)



Note, If the SV Pilot Survey Data Entry – Main Switchboard does not load automatically, click on **Forms** and then **Switchboard** as shown below. This will bring you to the SV Pilot Survey Data Entry – Main Switchboard form shown above.

Aicrosoft Acce	ess - [Phone Survey : Database (Access 2000 file format)]
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🚰 Open 🕍 Desig	n 🛅 New 🗙 🏪 📴 🏢
Objects	Create form in Design view
🔲 Tables	Create form by using wizard
g Queries	3 Phone_Data Entry
E Forms	Phone_Edit Data
	Switchboard
Reports	
🗎 Pages	
🔁 Macros	
arrow Modules 🕺	

 d. Once you are at the Pilot Survey Data Entry – Main Switchboard form, choose Enter New Phone Survey. This will bring you to the Phone Survey Data Entry – New Survey form, where you can enter data for a new phone survey questionnaire (i.e., one that you have not already begun entering).

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SV Pilot Phone Su	rvey Data Entry - New Survey			
his form is intended only for ent		. Manual		
	ing responses to the survey, select 'Enter New Survey' to clear	n Menu		
ne form and begin entering anot	her survey. Select 'Return to Main Menu' to close this form and			
ne form and begin entering anot sturn to the main menu.		en.		
he form and begin entering anot eturn to the main menu. Please note that any da	her survey. Select 'Return to Main Menu' to close this form and ta you have entered will be saved immediately, though may be edited while this form is op	en.		
ne form and begin entering anot eturn to the main menu. Please note that any da	her survey. Select 'Return to Main Menu' to close this form and ta you have entered will be saved immediately, though may be edited while this form is op	en.		
e form and begin entering anol aturn to the main menu. Please note that any da	her survey. Select 'Return to Main Menu' to close this form and ta you have entered will be saved immediately, though may be edited while this form is op	en.		
e form and begin entering anol sturn to the main menu. Please note that any da ection A Section B Section	her survey. Select 'Return to Main Menu' to close this form and ta you have entered will be saved immediately, though may be edited while this form is op C Section D	en.		

- e. Be sure to enter the unique ID from the phone survey questionnaire at the top of the Section A tab, as shown in the red circle above. Once you enter the ID number here, it will show up on each subsequent tab.
- f. Fill out the answer to each question in Section A, and then click on the Next button at the bottom of the tab to proceed to Section B. Continue through each tab until the entire questionnaire has been entered in the database.
- g. When you are finished, click on the **Return to Main Menu** button to close the questionnaire form and, if desired, enter a new questionnaire.
- h. If you need to close the database before you are finished entering a particular questionnaire, simply click on the **Return to Main Menu** button and the close the database file. When you return, you will be able to resume data entry.

Notes:

Be sure to answer each question on the form.

Data is saved as you enter it, so you need not take any extra steps to save the data.

Use the tab buttons to navigate through the form (e.g., to return to a prior Section tab). Tab buttons are at the top of the page. Do NOT use the scroll button on your mouse, as this will move you to a different record.

If a shop refuses to answer a particular question, choose this option in the database (each question has a "refused" response option).

If a shop concludes a phone survey before you have asked all the questions, check "Shop terminated phone survey early" in Section A and note the last question that was answered in as shown below. In the comment field in the database, give an indication of why the shop would not complete the survey (e.g., lack of time).

SV Pilot Phone Survey Data Entry - New Survey				
This form is intended only for entering new data.				
Once you have completed entering responses to the survey, select 'Enter New Survey' to clear the form and begin entering ano survey. Select 'Return to Main Menu' to close this form and return to the main menu.				
Section A Section B Section C Section D				
ID (This ID should be a unique identifier assigned to this set of survey responses)				
Date of Survey:				
Interviewer:				
Facility Name:				
If phone survey was attempted but not completed, check applicable reason(s) below:				
Language barrier				
Shop refused to participate at all				
Shop terminated phone survey early At question number:				

i. If you need to return to a record you have previously begun entering, select Edit Existing Phone Survey Data from the Switchboard form. This will bring you to the SV Pilot Phone Survey – Edit Existing Data form. Place your cursor in the ID field, then select the Find Record button. (see below).

Microsoft Access -	[Phone_Data Entry]				
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SV Pilot Phone	Survey - Edit Existing Data				
	or editing previously entered data.				
to modify. In the box that a	eld, select the 'Find Record' button to search for the ID number of the record you would like ppears, type the ID number you wish to search for and select 'Find Next'. The form will ified. Close the find box to make the desired changes to the data.				
	Note that a scroll wheel on a computer mouse will move through the records in the database when turned, therefore use the scroll wheel with care and always ensure you are editing the correct record by checking the ID number shown on each tab.				
Select 'Return to Main Menu' to exit this form and return to the Main Menu. form is open.					
Section A Section B Section D					
ID	1 ID is a unique identifier assigned to this set of survey responses and should not be changed)				
Date of Survey:	12/2/2009 Agency/Regional Office: EPA Region 1				
Interviewer:	2 Tel: (978) 287-4770				
Facility Name:	3				
Facility Address Line 1	4 Town 5				

In the Find and Replace box that appears, type the ID number you wish to search for and select **Find Next**. This command will bring up the record you specified. Then select **Cancel** to close the Find and Replace box and make the desired changes to the data. (Do not use the replace command.)

Find and Re	place	? 🛛
Find	Replace	
Find What:	1245	Find Next
		Cancel
Look In:	On Site_Edit Data 😽	
Match:	Whole Field	
Search:	All 💙	
	Match Case 🗹 Search Fields As Formatted	

- 5. Duplicate data entry staff should enter duplicate records as described in Step 4 above. However, note that only yes/no, multiple choice, and pull-down menu data will be entered in the duplicate records. (Because it is difficult to enter data in an open text format consistently, e.g., due to extra spaces or different punctuation, it is not necessary to double-enter the open text data.)
- 6. When all records are entered in your copy of the database (i.e, all phone surveys are complete, and all phone survey questionnaires have been entered), email your copy of the database to Tracy Dyke Redmond at IEc (tdr@indecon.com). If you have any questions about how to enter the data in the database, you may also call Tracy at 617-354-0074 x 193. IEc will be responsible for compiling all of the database records and cross-checking original and duplicate data records. If any discrepancies are found, IEc will contact the phone surveyor to determine the correct information. IEc will then ensure that both original and duplicate data sets match the true values.
- 7. Keep your paper versions of the phone survey questionnaires until the first round of data collection is complete (in late spring 2009). EPA will alert you when you should submit your paper versions of the questionnaires. All paper versions should be sent to:

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