

Hello, my name is _____ I am calling from Abt SRBI, a research company based in New York We are conducting a study for the U.S. Environmental Protection Agency about renovation, repair, and painting work

EPA is doing this study to learn about the kinds of work and work practices renovators are doing. You may have seen a letter EPA sent out earlier that explains this.

Your company was selected at random to be included in an interview. Participation is voluntary, and your responses are completely anonymous. Your company name and your name are confidential and will never be revealed to the EPA. It would be helpful to me if you could answer three preliminary questions to see if you would qualify for the study.

OK
Refuse

S1

Does your company, either directly or through subcontractors, do any renovation, repair or painting work in nonresidential buildings? By nonresidential buildings, we mean anything other than private residences or apartments. In addition to commercial, industrial, government, and agricultural buildings, these include motels, dorms, barracks, nursing homes, and hospitals. Does your company work in any of these types of buildings?

1. Yes
2. No
999. Refuse/can't tell!

S2

And are you the person that can tell me about the approximate number of jobs your company did in the past year and the work practices used during the renovation, repair or painting work?

1. Yes
2. No
3. Did not do an such work in the past year
999. Refuse/can't tell!

S3

Best Time to Reach: _____

S3a. Can you please connect me with [Insert Name] from S3?

1. Yes, connected> Continue to S4
 2. Not in nowor Busy -> Schedule Callback
- 999.Refuse/DK> Attempt callback during "Best Time to Reach" obtained in S3

S4

Hello, is this [INSERT NAME] from S3?

1. Yes-> Skip to S5
2. No-> Continue to S4a

S4a. I am trying to reach [Insert Name]. Can you please connect me with him/her]?

1. Yes, connected>-continue to S5
 2. Not sure he/she is in now or Not in or Busy schedule callback
999. Refuse/DK<

S5

My name is _____. I am calling from Abt SRBI, a research company based in New York City. We are conducting a study for the U.S. Environmental Protection Agency about renovation, repair, and painting work EPA is doing this study to learn about t

Q1

In the past 12 months did your company do any jobs in nonresidential buildings where you or your firm's employees disturbed painted surfaces? By disturbing painted surfaces, I mean any activity that create paint dust or paint chips such as sanding or scraping a painted surface or using a power washer or other means to remove loose paint; cutting open a painted wall

6. Window/Door Replacement Contractor
7. General Contractor
8. Other Specialty Trade Contractor

Q3A

What type of Specialty Trade Contractor are you?

[ENTER TEXT] _____

Q3B

Q4a1

Did this one project involve disturbing more than 20 square feet of the old painted exterior surface by you or your employees as opposed to subcontractors? Approximately how many of the Q4a # projects involved

ENTER NUMBER [NONE=0] _____ ENTER "1" IF YES TO "THIS ONE PROJECT"

Q4b

During the past twelve months approximately how many projects in nonresidential buildings/CSO/SCOPE1/55-7/CSO/d12/CSO

Q4e1

Did this one project involve disturbing more than 20 square feet of a painted exterior surface by you or your employees as opposed to subcontractors? Approximately how many of the Q4e # projects involved

Q4i1

Did this one project involve disturbing more than 6 square feet of a painted interior surface by you or your employees? Approximately how many of these Q4i # projects involved disturbing more than 6 square feet of a painted interior surface by you or your employees?

ENTER NUMBER [NONE=0] _____ ENTER "1" IF YES TO "THIS ONE PROJECT"

Q4j.

During the past twelve months, approximately how many projects in nonresidential buildings involved the cutting or making holes in painted interior walls or ceilings?

ENTER NUMBER [NONE=0] _____

Q4j1

Did this one project involve disturbing more than 6 square feet of a painted interior surface by you or your employees? Approximately how many of these Q4j # projects involved disturbing more than 6 square feet of a painted interior surface by you or your employees?

ENTER NUMBER [NONE=0] _____ ENTER "1" IF YES TO "THIS ONE PROJECT"

Q4k.

Q5.2

heat gun paint removal at temperatures above 1,100 degrees Fahrenheit?

ENTER NUMBER [NONE=0] _____

1. Lodgingsuch as aotel, motel, dorms, or other lodging
2. Hospitalor inpatient health care facility
3. Office building
4. Education, School
5. Non-mall retail, food sales, food service
6. Stripmall or enclosedmall
7. Services(excluding food)
8. Outpatient health careal734 0 T>>BDC -0.00r(Td [(O)4(ut)3(pa)2(t)3(i)5(e03Tj 0.003 s-1(,)emb(f)-2(4(a)-4(cc

Q5.7.3a

Approximately what percent of the painted surfaces did you need to disturb by removing old paint or lightly sanding the surface to prepare it to accept the new coat during surface preparation?

ENTER PERCENT [NONE=0; All=100] _____%

888. Don't know/not sure

999. Refused

Q5.7.3b

Approximately what percent of the painted surface did you need to remove all the layers of paint down to the bare substrate?

ENTER PERCENT [NONE=0; All=100] _____%

888. Don't know/not sure

999. Refused

Q5.7.4

Approximately how many windows were removed, replaced, or added?

ENTER NUMBER _____

888. Don't know/not sure

999. Refused

Q5.7.5

Approximately how many exterior doors were removed, replaced, or added?

ENTER NUMBER _____

888. Don't know/not sure

999. Refused

Q5.7.6a

In how many different rooms were painted surfaces disturbed during surface preparation?

ENTER NUMBER [NONE=0] _____

888. Don't know/not sure

999. Refused

Q5.7.6b

On approximately how many walls and ceilings combined were painted surfaces disturbed during the surface preparation for this job?

ENTER NUMBER [NONE=0] _____

888. Don't know/not sure

999. Refused

Approximately how many walls and ceilings combined were demolished or partially demolished?

ENTER NUMBER [NONE=0] _____

Q5.8

Approximately how many days did the entire job take to complete?

ENTER NUMBER _____
888. Don't know/not sure
999. Refused

Q5.9

Was the work performed during business hours, at other times of the day, or both?

1. during business hours
 2. other times of the day
 3. both
888. Don't know/not sure
999. Refused

Q5.10

Other than the renovation workers, did any other individuals use the space where the work was being performed during the period when the renovation was being done such as during the daytime for renovations conducted on nights or weekends?

1. Yes
 2. No
888. Don't know/not sure
999. Refused

Q6

Please tell me yes or no, which of the following other types of work did this same one project include.

Q6a

Surface preparation for exterior painting that involved disturbing more than 20 square feet of a painted surface

1. Yes
 2. No
888. Don't know/not sure
999. Refused

Q6b

Removal or replacement of painted exterior siding that involved disturbing more than 20 square feet of a painted surface

1. Yes
2. No
888. Don't know/not sure
999. Refused

Q6c

Removal, replacement, or addition of window

1. Yes
2. No
888. Don't know/not sure
999. Refused

Q6d

Removal, replacement, or addition of exterior door that involved disturbing more than 6 square feet of a painted surface

1. Yes
2. No
888. Don't know/not sure
999. Refused

Q6e

Removal or replacement of other painted exterior building components that involved disturbing more than 20 square feet of a painted surface

1. Yes
2. No
888. Don't know/not sure
999. Refused

Q6f

Demolishing part of a painted exterior wall

1. Yes
2. No
888. Don't know/not sure
999. Refused

Q6g

Surface preparation for interior painting that involved disturbing more than 6 square feet of a painted surface

1. Yes
2. No
888. Don't know/not sure
999. Refused

Q6h

Removal or replacement of built cabinets, shelves, or fixture components that involved disturbing more than 6 square feet of a painted surface

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q6i

Removal or replacement of other painted interior building components that involved disturbing more than 6 square feet of a painted surface

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q6j

Cutting or making holes in painted interior walls or ceilings that involved disturbing more than 6 square feet of a painted surface

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q6k

Removal or replacement of other painted interior building components that involved disturbing more than 6 square feet of a painted surface

Q9c

Did you vacuum other surfaces or objects in the work area, such as walls, windows, windowsills, tops of moldings, furniture, equipment, fixtures, or merchandise?

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q9d

Did you vacuum using a HEPA vacuum?

[INTERVIEWER: IF ASKED, HEPA VACUUM MEANS a machine designed by the manufacturer to be operated with a HEPA filter, not a shop vacuum with a HEPA filter in place of the original filter.]

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q9e

Did you wipe all smooth surfaces with a damp cloth?

1. Yes
 2. No
- 888.

Q10e

Did you use abrasive blasting?

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q10e1

Did you use a HEPA attachment while abrasive blasting?

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q10f

Did you use hand scraping or hand sanding?

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q10f1

Did you wet the surfaces that were hand scraped or hand sanded?

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q10g

Did you use chemical stripping?

- 1. Yes
- 2. No
- 888. Don't know/not sure
- 999. Refused

Q10h

Did you use power washing

Q10i

Did you use any other exterior

Q11

You said you used the following techniques to remove paint from the most recent job [READ DISPLAYED LIST]

1. flame burning or torching
2. heat gun
3. needle gun or needle scaler
4. sanding or power grinding
5. abrasive blasting
or power grinding

10f= 1

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Q13

We're almost done. These are my last questions.

What ONE OR TWO factors usually influence the level of dust containment and cleaning you do for a given job in nonresidential buildings?

[INTERVIEWER SELECT APPROPRIATE ANSWER AS REPORTED BY R

1. What the customer wants
2. The amount of dust generated by the work
3. How the building is used (hospital, restaurant, warehouse, factory, etc.)
4. The age of the building
5. Leadbased paint is known to be present
6. The OSHA Lead in Construction Standard
7. Local regulations for dust control
8. Building Use Occupied (US) - 0.004 Tc 0.701 Tw wh Lr Irne InoeaLd