DUST COLLECTION – DCQ

<div style="border:1px solid black;">

BOX 1

CHECK ITEM DCQ.003:
IF HOUSEHOLD ELIGIBLE FOR DUST COLLECTION (AT LEAST 1 SP
IN HOUSEHOLD WHOSE AGE = 1-5), CONTINUE.
OTHERWISE, GO TO END OF MODULE.

</div>

DCQ.005   HAS RESPONDENT SIGNED A DUST COLLECTION CONSENT FORM?

CAPI INSTRUCTION:
IF 'NO', DISPLAY THE FOLLOWING MESSAGE: "THE RESPONDENT MUST SIGN A
DUST COLLECTION CONSENT FORM BEFORE THE DUST COLLECTION PROCEDURE
CAN TAKE PLACE" AND RETURN TO DSQ.005

YES   1
NO   2

DCQ.010   **HOUSEHOLD IS ELIGIBLE FOR DUST COLLECTION**

SAMPLED SP NAME: {NAME OF SAMPLE SP}
PARTICIPANT ID: {   }

CAPI DISPLAY INSTRUCTIONS:
■ DISPLAY SAMPLED CHILD'S NAME AND PARTICIPANT ID.
INTERVIEWER: RECORD INFORMATION BELOW ON LDSF AND PLACE DUST ID
LABEL ON FORM.
PRESS ENTER TO CONTINUE.

DCQ.015   In which room would you say {SAMPLE CHILD} spends most of {his/her} time while awake?
PROBE: Please give me your best guess for the room {he/she} spends most of {his/her}
time in when {he/she} is not sleeping.

CAPI INSTRUCTION:
IF DCQ.015 = DON'T KNOW (CODE 99), DISPLAY THE FOLLOWING MESSAGE "PROBE
FOR BEST GUESS – IF R. CANNOT GUESS, CODE FIRST ROOM MENTIONED."

LIVING ROOM/FAMILY ROOM/DEN   1
DINING ROOM   2
KITCHEN   3
BEDROOM   4
ANOTHER ROOM (SPECIFY) _____   5
REFUSED 77   (END OF
SECTION)
DON'T KNOW 99

DCQ.020   **THE FOLLOWING SAMPLES ARE REQUIRED:**

{SAMPLE ROOM}

{FLOOR}
{FLOOR REPLICATE}
{SILL}
{SILL REPLICATE}
{FIELD BLANK}

CAPI DISPLAY INSTRUCTIONS:
- DISPLAY SAMPLE ROOM FROM DCQ.015
- DISPLAY TASKS REQUIRED
INTERVIEWER: LABEL TUBES. CHECK SAMPLES ON LDSF.
COLLECT DUST SAMPLES AND COMPLETE LDSF.

DCQ.025   **ENTER DUST COLLECTION RESULTS IN CAPI**
WAS LOCATION OF SAMPLE IN {DISPLAY RESULTS FROM DCQ.015}?

CAPI INSTRUCTION:
DISPLAY ROOM FROM DCQ.015 AS RESPONSE OPTION #1—ELIMINATE THIS
DISPLAY ROOM FROM LIST OF OPTIONS BELOW OPTION #1.

YES.. 1 (DCQ.050)
NO.. 2
NOT ABLE TO COMPLETE **EITHER**
   FLOOR OR WINDOW SAMPLE........... 3 (DCQ.420)

DCQ.030   **ENTER LOCATION OF SAMPLE**

LIVING ROOM/FAMILY ROOM/DEN 1
DINING ROOM 2
KITCHEN 3
BEDROOM 4
ANOTHER ROOM (SPECIFY) _____ 5

DCQ.040   **WHY WAS SAMPLE ROOM <u>NOT</u> SELECTED?**

_____

_____

_____

DCQ.050   **FLOOR DUST SAMPLE**
ENTER RESULT:

CAPI INSTRUCTION:
DEFAULT MUST BE BLANK

FLOOR SAMPLE OBTAINED 1
FLOOR SAMPLE NOT OBTAINED........ 2 (DCQ.130)

DCQ.060   **CHECK EACH LABEL ON <u>ALL</u> SAMPLE TUBES USED
ENTER SAMPLE NUMBER USED:**

___ ___ ___ ___ ___ ___

DCQ.065   **TO CONFIRM, RE-ENTER SAMPLE NUMBER USED**
CAPI EDIT:
IF SAMPLE NUMBER DOES NOT MATCH THE NUMBER ENTERED AT DCQ.060,
DISPLAY THE FOLLOWING MESSAGE:
"The sample numbers you have entered do not match. Check the number on all labels and
re-enter."

___ ___ ___ ___ ___ ___

PROGRAMMER SPECIFICATIONS: IF THE NUMBERS ENTERED IN DCQ.060 AND
DCQ.065 ARE THE SAME, CONTINUE; ELSE, CLEAR THE NUMBERS AND RETURN TO
DCQ.060.

DCQ.070   **ENTER ROOM CARPET CODE:
CODE ALL THAT APPLY**
CAPI EDIT:
IF "NO CARPET" (CODE 1) IS SELECTED, NO OTHER CODE MAY BE SELECTED.

	<u>YES</u>	<u>NO</u>
NO CARPET	1	2
MAT (2' BY 3' OR LESS)	1	2
AREA RUG	1	2
WALL TO WALL CARPET.....................	1 (DCQ.090)	2

DCQ.080   **ENTER FLOOR SAMPLE SURFACE CONDITION:**
CAPI EDIT:
IF "NO CARPET" (CODE 1) HAS BEEN SELECTED IN DCQ.070, DO NOT ALLOW
SELECTION OF "CARPETED" (CODE 3) IN DCQ.080.

SMOOTH AND CLEANABLE	1
NOT SMOOTH AND CLEANABLE.........	2
CARPETED	3

BOX 2

CHECK ITEM DCQ.085:
IF DCQ.070 = "NO CARPET" (CODE 1), GO TO BOX 4;
ELSE CONTINUE.

DCQ.090   **ENTER CARPET PILE DEPTH:**

LOW PILE	1

HIGH PILE 2
NOT APPLICABLE 3

DCQ.100   OMITTED

DCQ.110   OMITTED

DCQ.120   OMITTED

+---+
| **BOX 3** |
| |
| **CHECK ITEM DCQ.125:** |
| GO TO BOX 4. |
+---+

DCQ.130   **WHY WAS FLOOR DUST SAMPLE NOT OBTAINED?**

OTHER (SPECIFY)_____ 1
REFUSED TO COMPLETE SAMPLE 7

+---+
| **BOX 3A** |
| |
| **CHECK ITEM DCQ.135:** |
| GO TO DCQ.220. |
+---+

+---+
| **BOX 4** |
| |
| **CHECK ITEM DCQ.135:** |
| IF FLOOR REPLICATE SELECTED, CONTINUE. |
| OTHERWISE, GO TO DCQ.220. |
+---+

DCQ.140   **FLOOR DUST SAMPLE REPLICATE**
           ENTER RESULT:

           CAPI INSTRUCTION:
           DEFAULT MUST BE BLANK

FLOOR REPLICATE SAMPLE OBTAINED   1
FLOOR REPLICATE SAMPLE NOT
   OBTAINED... 2 (DCQ.210)

BOX 4A

CHECK ITEM DCQ.145:
IF WALL TO WALL CARPET SELECTED IN DCQ.070 (CODE 4), GO
TO DCQ.170.
OTHERWISE, CONTINUE.

DCQ.150   OMITTED

DCQ.160   **ENTER REPLICATE FLOOR SAMPLE SURFACE CONDITION:**
CAPI EDIT:
IF "NO CARPET" (CODE 1) HAS BEEN SELECTED IN DCQ.070, DO NOT ALLOW
SELECTION OF "CARPETED" (CODE 3) IN DCQ.160.

SMOOTH AND CLEANABLE 1
NOT SMOOTH AND CLEANABLE......... 2
CARPETED 3

BOX 4B

CHECK ITEM DCQ.165:
IF DCQ.070 = "NO CARPET" (CODE 1), GO TO DCQ.220;
ELSE CONTINUE.

DCQ.170   **ENTER REPLICATE CARPET PILE DEPTH:**

LOW PILE 1
HIGH PILE 2
NOT APPLICABLE 3

DCQ.180   OMITTED

DCQ.190   OMITTED

DCQ.200   OMITTED

BOX 5

CHECK ITEM DCQ.205:
GO TO DCQ.220.

DCQ.210   WHY WAS FLOOR DUST REPLICATE NOT OBTAINED?

OTHER (SPECIFY)_____   1
REFUSED TO COMPLETE SAMPLE   7

DCQ.220   **WINDOW SILL DUST SAMPLE:**
ENTER RESULTS

CAPI INSTRUCTION:
DEFAULT MUST BE BLANK

WINDOW SILL SAMPLE OBTAINED.....   1
WINDOW SILL SAMPLE NOT OBTAINED   2   (DCQ.290)

BOX 5A

CHECK ITEM DCQ.225:
IF SAMPLE NUMBER ALREADY ENTERED IN DCQ.060, GO TO
DCQ.240.
OTHERWISE, CONTINUE.

DCQ.230   **CHECK EACH LABEL ON <u>ALL</u> SAMPLE TUBES USED**
ENTER SAMPLE NUMBER USED:

___ ___ ___ ___ ___ ___

DCQ.235   **TO CONFIRM, RE-ENTER SAMPLE NUMBER USED.**
CAPI EDIT:
IF SAMPLE NUMBER IS NOT CORRECT, CLEAR THE ENTRY AND DISPLAY THE
FOLLOWING MESSAGE:
"The sample number you have entered does not match the sample number assigned to this
case – check the number on all labels and re-enter."

___ ___ ___ ___ ___ ___

PROGRAMMER SPECIFICATIONS: IF THE NUMBERS ENTERED IN DCQ.230 AND
DCQ.235 ARE THE SAME, CONTINUE; ELSE, CLEAR THE NUMBERS AND RETURN TO
DCQ.230.

DCQ.240   **ENTER WINDOW SILL FINISH:**

FINISHED   1
NOT FINISHED.....................................   2

DCQ.250   **ENTER WINDOW SILL SAMPLE SURFACE CONDITION:**

SMOOTH AND CLEANABLE   1
NOT SMOOTH AND CLEANABLE.........   2

DCQ.260   OMITTED

DCQ.270   **ENTER SURFACE AREA WIPED:**
ENTER INCHES WIPED:

CAPI INSTRUCTION:
ENTRY MUST ALLOW 2 DIGITS AND THE NEAREST 1/8TH INCH.
MUST FORCE ENTRY IN 1/8 INCH FIELD.
SOFT RANGE = >36 INCHES.
HARD RANGE = >99 INCHES.

|___|___| - |___|/8TH
LENGTH IN INCHES

DCQ.280   **ENTER INCHES WIPED:**

CAPI INSTRUCTION:
ENTRY MUST ALLOW 2 DIGITS AND THE NEAREST 1/8TH INCH.
MUST FORCE ENTRY IN 1/8 INCH FIELD.
SOFT RANGE = >36 INCHES.
HARD RANGE = >99 INCHES.

|___|___| - |___|/8TH
WIDTH IN INCHES

BOX 6

CHECK ITEM DCQ.285:
GO TO BOX 7.

DCQ.290   **WHY WAS WINDOW SILL DUST SAMPLE NOT OBTAINED?**

NO WINDOW... 1
NO SILL 2
ALL WINDOWS INACCESSIBLE........... 3
OTHER (SPECIFY)_____ 4
REFUSED TO COMPLETE SAMPLE 7

BOX 6A

CHECK ITEM DCQ.295:
GO TO BOX 9.

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│                         BOX 7                                 │
│                                                               │
│  CHECK ITEM DCQ.295:                                          │
│  IF SILL REPLICATE REQUIRED, CONTINUE.                        │
│  OTHERWISE, GO TO BOX 9.                                      │
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DCQ.300   **WINDOW SILL DUST SAMPLE REPLICATE:**
           ENTER RESULTS

           CAPI INSTRUCTION:
           DEFAULT MUST BE BLANK

                              WINDOW SILL REPLICATE SAMPLE
                                 OBTAINED.. 1
                              WINDOW SILL REPLICATE SAMPLE
                                 NOT OBTAINED 2 (DCQ.360)

DCQ.310   **ENTER REPLICATE WINDOW SILL FINISH:**

                              FINISHED 1
                              NOT FINISHED..................... 2

DCQ.320   **ENTER REPLICATE WINDOW SILL SAMPLE SURFACE CONDITION:**

                              SMOOTH AND CLEANABLE 1
                              NOT SMOOTH AND CLEANABLE......... 2

DCQ.330   OMITTED

DCQ.340   **ENTER REPLICATE WINDOW SILL SURFACE AREA WIPED:**
           ENTER INCHES WIPED:

           CAPI INSTRUCTION:
           ENTRY MUST ALLOW 2 DIGITS AND THE NEAREST 1/8TH INCH.
           MUST FORCE ENTRY IN 1/8 INCH FIELD.
           SOFT RANGE = >36 INCHES.
           HARD RANGE = >99 INCHES.

                         |___|___| - |___|/8TH
                         LENGTH IN INCHES

DCQ.350   **ENTER INCHES WIPED:**

           CAPI INSTRUCTION:
           ENTRY MUST ALLOW 2 DIGITS AND THE NEAREST 1/8TH INCH.
           MUST FORCE ENTRY IN 1/8 INCH FIELD.
           SOFT RANGE = >36 INCHES.
           HARD RANGE = >99 INCHES.

|___|___| - |___|/8TH
WIDTH IN INCHES

BOX 8

CHECK ITEM DCQ.355:
GO TO BOX 9.

DCQ.360   **WHY WAS WINDOW SILL DUST REPLICATE NOT OBTAINED?**

NO OTHER WINDOW 1
NO OTHER SILL................................... 2
ALL WINDOWS INACCESSIBLE 3
OTHER (SPECIFY)_____ 4
REFUSED TO COMPLETE SAMPLE 7

BOX 9

CHECK ITEM DCQ.425:
IF FIELD BLANK REQUIRED AND (DCQ.050 = "FLOOR SAMPLE
OBTAINED" OR DCQ.220 = "WINDOW SILL SAMPLE OBTAINED"),
CONTINUE.
OTHERWISE, GO TO BOX 10.

DCQ.370   **ENTER RESULT OF FIELD BLANK:**

FIELD BLANK COMPLETE 1 (DCQ.400)
FIELD BLANK NOT COMPLETE 2 (DCQ.390)

DCQ.380   OMITTED

DCQ.390   WHY WAS FIELD BLANK NOT COMPLETED?

_____

_____

BOX 10

CHECK ITEM DCQ.395:
IF CODE 2 IN DCQ.050 AND 220, GO TO END OF SECTION.
OTHERWISE, CONTINUE.

DCQ.400   **INTERVIEWER OBSERVATION**
ROOM CLEANLINESS

DIRTIER THAN AVERAGE 1
AVERAGE.. 2
CLEANER THAN AVERAGE................. 3

DCQ.410   **INTERVIEWER OBSERVATION**
ROOM CLUTTER

VERY CLUTTERED–NOTHING IN PLACE   1
AVERAGE AMOUNT OF CLUTTER 2
ORGANIZED, NOTHING OUT OF PLACE   3

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│                     BOX 11                         │
│                                                    │
│ CHECK ITEM DCQ.455:                                │
│ GO TO END OF SECTION.                              │
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DCQ.420   **WHY WERE YOU UNABLE TO COMPLETE <u>BOTH</u> FLOOR AND WINDOW SILL DUST SAMPLE?**

OTHER (SPECIFY)_____   1
REFUSAL 7