



GE
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Pittsfield, MA 01201
USA

Transmitted Via Federal Express

September 22, 2005

Ms. Sharon Hayes
United States Environmental Protection Agency
EPA New England
One Congress Street, Suite 1100
Boston, MA 02114-2023

**Re: GE-Pittsfield/Housatonic River Site
Demolition and Disposition Activities – Buildings 1, 2, 3, 3B, 15, 15A, 15B and 15W
(GEC D 140)**

Dear Ms. Hayes:

The General Electric Company (GE) has prepared this letter to notify the U.S. Environmental Protection Agency (EPA) of its plans to demolish Buildings 1, 2, 3, 3B, 15, 15A, 15B, and 15W at GE's Pittsfield, Massachusetts facility (Figure 1) and to seek EPA's approval for GE's plans for the consolidation of certain debris resulting from that demolition activity. GE plans to initiate demolition of Buildings 1, 2, 3, 3B, 15, 15A, 15B, and 15W in the upcoming months as part of its ongoing brownfields program. As building demolition activities themselves are not part of the Removal Actions under the Consent Decree (CD) and the accompanying *Statement of Work for Removal Actions Outside the River* (SOW), this letter presents a general description of GE's anticipated demolition activities for these buildings for informational purposes. However, this letter presents, for EPA approval, GE's proposed plans for the consolidation of certain building demolition debris at GE's on-plant consolidation areas (OPCAs).

Pre-Demolition Characterization Activities

GE performed pre-demolition characterization activities for Buildings 1, 2, 3, 3B, 15, 15A, 15B, and 15W in May 2005. That program involved the collection of samples from concrete/brick walls and wood flooring from 49 locations for analysis of polychlorinated biphenyls (PCBs), as well as collection of seven composite samples of concrete/brick wall and wood flooring materials for Toxicity Characteristic Leaching Procedure (TCLP) analysis of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals. The May 2005 characterization activities were performed consistent with the procedures summarized in the document titled *Protocols for Building Demolition and Associated Characterization Activities* (Demolition Protocols), the most recent version of which was submitted to EPA in July 2003 (as Exhibit A-1 to Attachment A to GE's *Project Operations Plan* (POP), incorporating modifications previously approved by EPA).

Under the Demolition Protocols, initial characterization sampling of building materials subject to demolition (with the exception of wood block flooring and structural steel) is performed using an area-based approach, requiring the collection of one sample for every 5,000 square feet of floor area for analysis of PCBs and one composite sample for every 50,000 square feet of floor area for TCLP analysis. In addition, the Demolition Protocols provide the minimum number of samples that must be collected per floor of each building for PCB and TCLP analyses to determine if the building materials are suitable for disposition at the Hill 78 OPCA. The May 2005 characterization sampling activities were performed in accordance with these Demolition Protocols, with the exceptions that (1) no samples from the concrete slabs of Buildings 1, 2, 3, and 3B were collected because those slabs will be left in place and (2) no samples from the concrete slabs of Buildings 15, 15A, 15B, and 15W were collected because (as discussed below) samples from those slabs had been collected previously and, based on these samples, GE has elected to consolidate the debris from the removal of those concrete slabs in the Building 71 OPCA. The analytical results of the May 2005 sampling activities, which had been provided previously in the June CD Monthly Status Report, are summarized in Attachment 1 to this letter and the locations at which these samples were collected are depicted on the sketches included in Attachment 1.

A review of the data from the May 2005 characterization event indicated that PCBs were detected at total concentrations ranging from 0.063 to 560 ppm. Specifically, all but two of the 49 collected samples contained PCBs at total concentrations less than 50 ppm (i.e., ranging from 0.063 ppm to a maximum of 24.3 ppm). The only samples over 50 ppm were Sample ID 2-1-4, collected from the southern brick wall of Building 2, and Sample ID BLDG1A-2-1, collected from a section of wood flooring in the gallery of Building 1.

None of the results for the samples collected for TCLP analysis exceeded the respective Resource Conservation and Recovery Act (RCRA) TCLP regulatory limits. Therefore, for the portions of the buildings that contain PCBs at total concentrations less than 50 ppm, the building materials are considered suitable for consolidation at GE's Hill 78 OPCA. For building materials where PCBs were detected at total concentrations greater than or equal to 50 ppm, those materials may be consolidated at the Building 71 OPCA. GE's proposal concerning disposition of materials in the OPCAs is presented below.

Also presented with this letter (Attachment 2) are the results of several wipe and core samples collected in April 1996 from various building materials in Buildings 15, 15A, 15B, and 15W. These samples include PCB samples collected from the floors of these buildings. Please note that the April 1996 sampling program was conducted prior to executing the CD, and, as such, the sampling activities were not necessarily intended to characterize building materials for demolition and subsequent disposal consistent with the requirements of the POP. Nonetheless, GE has provided the April 1996 sampling results with this letter to supplement the information from the May 2005 sampling.

Characterization of the soil in the area of Buildings 1, 2, 3, 3B, 15, 15A, 15B, and 15W was performed as part of the pre-design investigation for the East Street Area 2-North Removal Action Area and the results were provided to EPA in the *Pre-Design Investigation Report for East Street Area 2-North Removal Action* (June 2004).

Demolition of Buildings 1, 2, 3, 3B, 15, 15A, 15B, and 15W

Following completion of pre-demolition activities (including among other activities, asbestos abatement [including the removal of wood block and asphalt block flooring], equipment and liquids removal,

removal of loose lead-based paint, etc.), the buildings will be demolished using conventional construction equipment and practices, with appropriate ambient air monitoring and dust control measures performed during the demolition activities. At this time, it is anticipated that the existing concrete slab-on-grade floors of Buildings 1, 2, 3, and 3B will be left intact and clean backfill (i.e., backfill from off-site sources that have been previously used for other response actions at the GE Pittsfield facility) will be placed as needed to fill voids or vault openings in the slabs and also to create a level grade between the slab and the surrounding surfaces. In addition, locations at which backfill is used to fill voids or vault openings in the slab will be patched with asphalt to match the surrounding grade. The existing concrete slab-on-grade floors in Buildings 15, 15A, 15B, and 15W, however, will be removed (including existing foundation elements to 1 foot below grade) and the remaining void space will be backfilled with clean soil and compacted. Therefore, following building demolition and related restoration activities, the surface of the affected areas will consist of either the existing concrete slab-on-grade floors, as patched with asphalt, as noted above (Buildings 1, 2, 3, and 3B) or compacted clean backfill (Buildings 15, 15A, 15B, and 15W).

Building Demolition Material Disposition

Based on the attached characterization information (Attachment 1), GE proposes to utilize both the Hill 78 and Building 71 OPCAs to consolidate the demolition debris from Buildings 1, 2, 3, and 3B. As discussed above, the information in Attachment 1 indicates that the majority of the demolition material from Buildings 1, 2, 3, and 3B meets the standards in the CD and SOW for consolidation at the Hill 78 OPCA (i.e., total PCB concentrations below 50 ppm and no material that would constitute hazardous waste under RCRA). However, the analytical results of Sample ID 2-1-4, which was collected from the southern brick wall of Building 2, exhibit total PCB concentrations above 50 ppm. Note however that Sample ID 2-1-4 is one of several samples collected from along the southern brick wall that is common to Buildings 1, 2, and 3. The other samples collected from along the southern brick wall of Buildings 1, 2, and 3 (i.e., Sample IDs 1-1-11, 2-1-1, 2-1-2, 2-1-3, and 3-1-8) each exhibited total PCB concentrations below 50 ppm. Regardless, as a conservative measure, GE proposes to segregate the portion of demolition debris associated with the entire southern brick wall of Buildings 1, 2, and 3 for placement within the Building 71 OPCA (see Figure 2). In addition, as also noted above, the analytical results of a sample collected from a section of wood flooring located in the gallery of Building 1 (i.e., Sample ID BLDG1A-2-1) also exhibit total PCB concentrations above 50 ppm. Similar to the above-described approach, as a conservative measure, all wood flooring located within the gallery of Building 1 will be segregated for placement within the Building 71 OPCA (see Figure 2). The remaining demolition debris from these buildings, which, based on the attached analytical results, exhibits total PCB concentrations below 50 ppm and does not constitute hazardous waste under RCRA, will be segregated for placement at the Hill 78 OPCA.

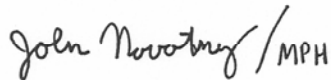
With regard to Buildings 15, 15A, 15B, and 15W, the analytical results of the building material samples collected in May 2005 from the above-grade building materials indicate that these materials meet the applicable criteria for consolidation at the Hill 78 OPCA (i.e., total PCB concentrations below 50 ppm and no material that would constitute hazardous waste under RCRA); therefore, GE proposes to consolidate these materials (e.g., walls, columns, ceilings) within the Hill 78 OPCA. However, based on a review of the sampling data generated from the April 1996 sampling program (Attachment 2), GE has elected to consolidate the existing concrete slab-on-grade floors associated with Buildings 15, 15A, 15B, and 15W within the Building 71 OPCA (see Figure 3). In addition, based on the results of a discrete wipe sample (Lab ID 15-1-CW-71, 40 micrograms per 100 centimeters squared [$\mu\text{g}/100\text{cm}^2$]) collected from a painted steel column located in Building 15W as part of the April 1996 sampling program, GE has also elected to consolidate this steel column within the Building 71 OPCA (see Figure 3).

Consolidation of the demolition debris at the OPCAs will be conducted consistent with the provisions contained in the CD and SOW regarding use of the OPCAs, as well as the Demolition Protocols. Specifically, GE will not consolidate at the OPCAs free liquids, intact drums or other equipment that contain liquid PCBs, or asbestos-containing material required by applicable law to be removed from structures prior to demolition. Materials deemed unsuitable for placement at the OPCAs will be disposed of at an appropriate off-site disposal facility. Therefore, the type of demolition debris subject to consolidation at the OPCAs is anticipated to include concrete, brick, structural steel, and other building demolition debris. The transport, handling, placement, and grading of the demolition debris at the OPCAs will be performed in a manner consistent with GE's practices during other brownfields demolition projects.

Based on the above, GE requests EPA's approval for GE's plan to consolidate (a) the demolition debris from the entire southern brick wall of Buildings 1, 2, and 3, the wood flooring located in the gallery of Building 1, the existing concrete slab-on-grade floors and foundation elements (down to 1 foot below grade) from Buildings 15, 15A, 15B, and 15W, and the one painted steel column located in Building 15W at the Building 71 OPCA, and (b) the remainder of the demolition debris associated with Buildings 1, 2, 3, 3B, 15, 15A, 15B, and 15W at the Hill 78 OPCA. Following EPA's approval, GE will finalize its project planning and proceed with the demolition and subsequent site restoration of Buildings 1, 2, 3, 3B, 15, 15A, 15B, and 15W.

If EPA has any comments or questions concerning this letter, please contact me at your earliest convenience.

Sincerely,



John F. Novotny, P.E.
Manager, Facilities and Brownfields Programs

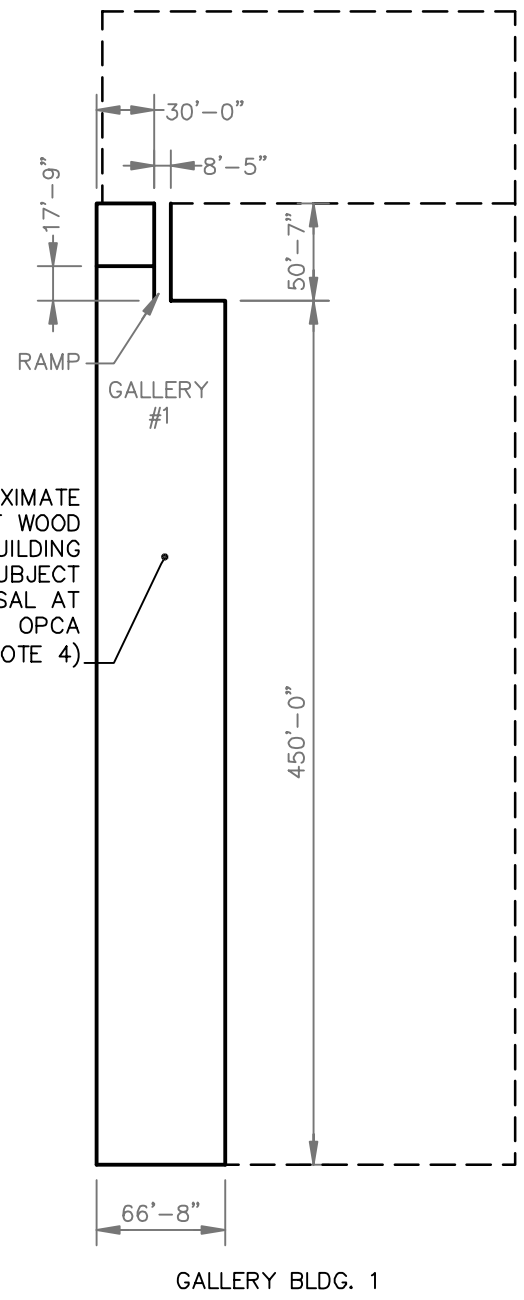
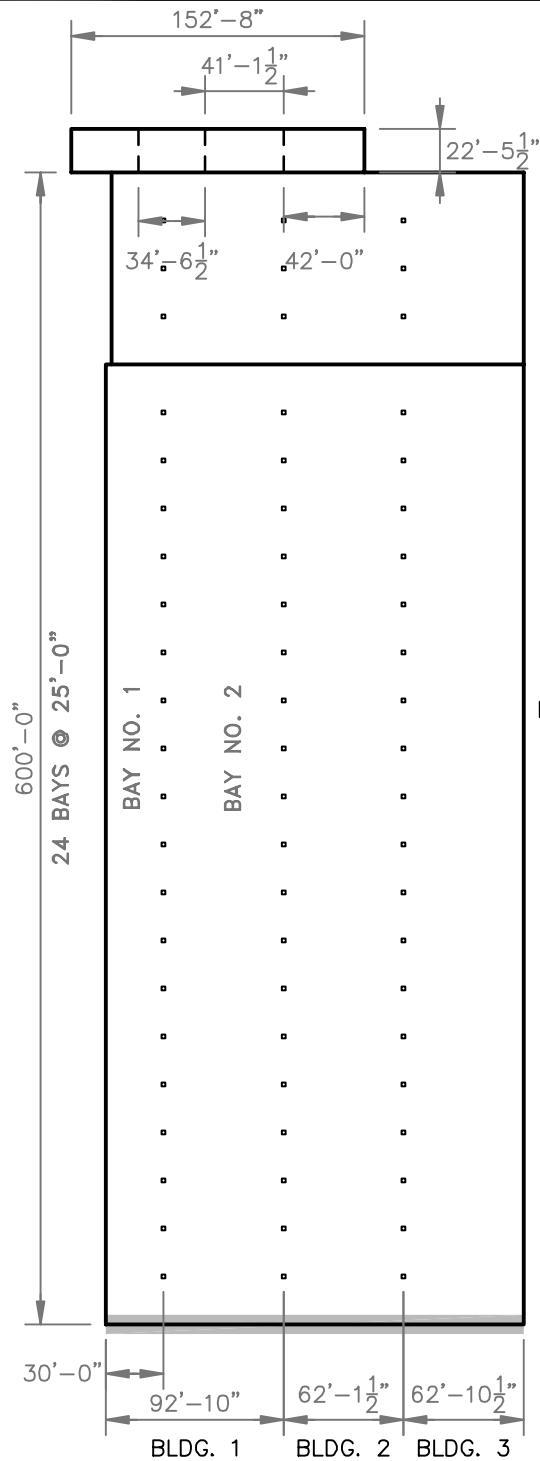
MPH/jlc
Attachments

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J. Bieke, Goodwin Procter
J. Nuss, BBL
GE Internal Repositories
Public Information Repositories

(* without attachments)

Figures



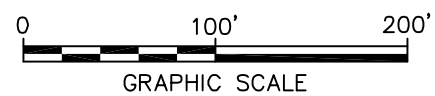
APPROXIMATE LOCATION OF WOOD FLOORING IN BUILDING 1 GALLERY SUBJECT TO DISPOSAL AT BUILDING 71 OPCA (SEE NOTE 4)

NOTES:

1. THE GENERAL LAYOUT FOR THIS FIGURE WAS OBTAINED FROM A SKETCH PREPARED BY THE GENERAL ELECTRIC COMPANY TITLED "FLOOR PLAN BLDG.-1-2-3, DRAWING NO. K-9254401, SHEET 1".
2. LOCATIONS ARE APPROXIMATE.
3. BRICK WALL TO BE SEGREGATED IN ITS ENTIRETY BASED ON THE RESULTS OF SAMPLE ID 2-1-4 (SEE ATTACHMENT 1) FOR DISPOSAL AT THE BUILDING 71 OPCA.
4. BASED ON THE LOCATION OF SAMPLE ID BLDG1A-2-1 (SEE ATTACHMENT 1). NOTE THAT ALL WOOD FLOORING LOCATED IN THE GALLERY OF BUILDING 1 WILL BE SEGREGATED FOR DISPOSAL AT THE BUILDING 71 OPCA.

LEGEND:

- BRICK WALL SUBJECT TO DISPOSAL AT BUILDING 71 OPCA (SEE NOTE 3).
- BUILDING COLUMN



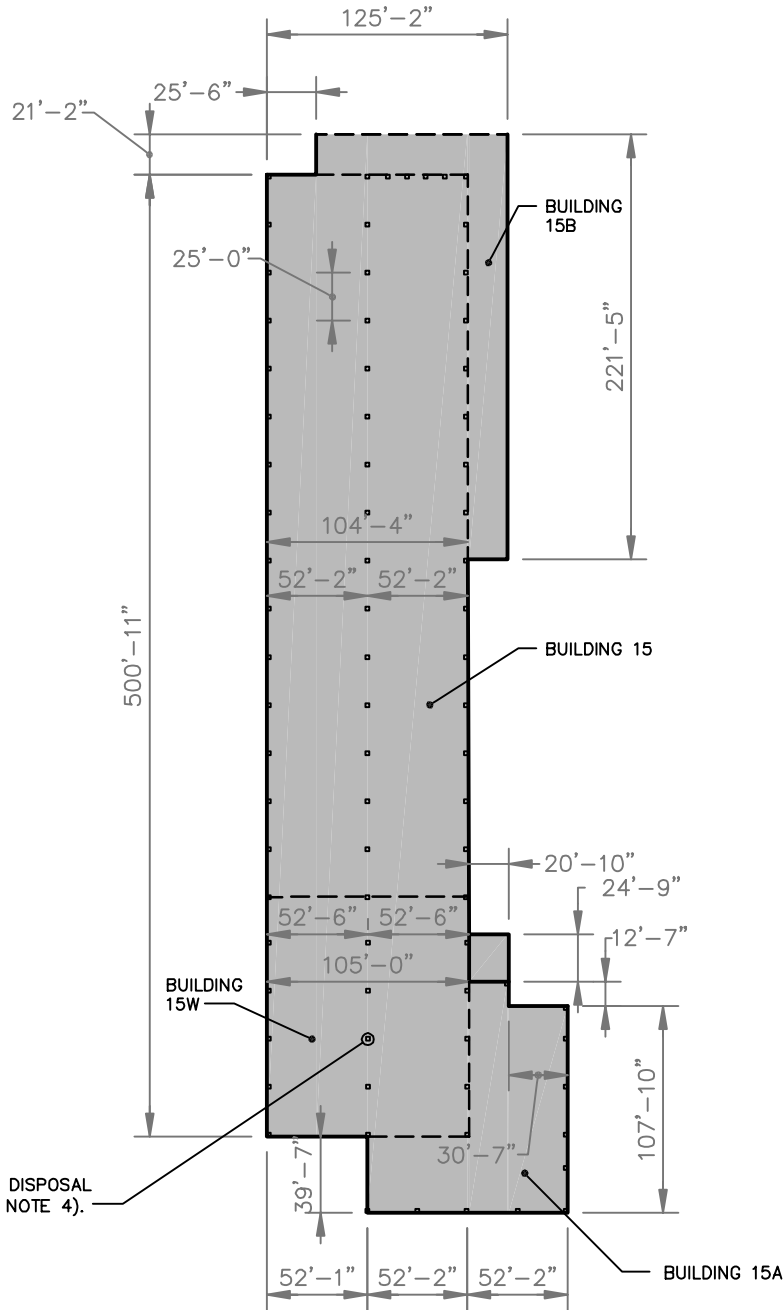
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
BUILDINGS 1, 2, 3, 3B, 15, 15A, 15B, AND 15W
DEMOLITION AND SITE RESTORATION PROGRAM

BUILDINGS 1, 2, AND 3



FIGURE
2

X: 20699X00.DWG
L: ON=* OFF=REF
P: PACESET/PLT-AP
9/20/05-SYR-85-NE5 PCL
C/20699001/DEMO/20699G02.DWG



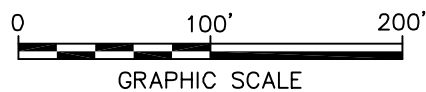
STEEL COLUMN SUBJECT TO DISPOSAL AT BUILDING 71 OPCA (SEE NOTE 4).

NOTES:

1. THE GENERAL LAYOUT FOR THIS FIGURE WAS OBTAINED FROM A SKETCH PREPARED BY THE GENERAL ELECTRIC COMPANY TITLED "FLOOR PLAN BLDG 15, DRAWING NO. K-9254415, SHEET 1".
2. LOCATIONS ARE APPROXIMATE.
3. SHADING EXCLUDES ABOVE-GRADE BUILDING MATERIALS (E.G., WALLS, COLUMNS, CEILINGS).
4. COLUMN TO BE SEGREGATED FOR DISPOSAL AT BUILDING 71 OPCA BASED ON THE RESULTS OF LAB ID 15-1-CW-71 (SEE ATTACHMENT 2).

LEGEND:

- CONCRETE SLAB-ON-GRADE FLOORS SUBJECT TO DISPOSAL AT BUILDING 71 OPCA (SEE NOTE 3).
- BUILDING COLUMN



X: 20699X00.DWG
 L: ON=* OFF=REF
 P: PACESET/PLT-AP
 9/06/05-SYR-85-NES BOP NES
 C/20699001/DEMO/20699G01.DWG

GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
BUILDINGS 1, 2, 3, 3B, 15, 15A, 15B, AND 15W
DEMOLITION AND SITE RESTORATION PROGRAM

BUILDINGS 15, 15A, 15B, AND 15W



FIGURE
3

Attachment 1

May 2005 Building Materials Sampling Laboratory Analytical Results and Figures

**TABLE 1
PCB DATA**

**BUILDINGS 1, 2, 3, 3B, 15, 15A, 15B, AND 15W CHARACTERIZATION SAMPLING
EAST STREET AREA 2 - NORTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth(Feet)	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
1-1-1	Brick	5/17/2005	ND(0.17)	2.7	2.9	5.6
1-1-2	Brick	5/17/2005	ND(0.17)	1.5	1.1	2.6
1-1-3	Brick	5/17/2005	ND(0.033) [ND(0.17)]	0.72 [1.3]	0.75 [1.4]	1.47 [2.7]
1-1-4	Brick	5/17/2005	ND(0.033)	0.58	0.77	1.35
1-1-5	Tile/Concrete	5/17/2005	ND(0.033)	0.19	0.22	0.41
1-1-6	Brick	5/17/2005	ND(0.033)	0.37	0.28	0.65
1-1-7	Brick	5/17/2005	ND(0.033)	0.32	0.67	0.99
1-1-8	Brick	5/17/2005	ND(0.17)	1.4	2.2	3.6
1-1-9	Brick	5/17/2005	ND(0.17)	2.4	2.2	4.6
1-1-10	Brick	5/17/2005	ND(1.7)	3.3	12	15.3
1-1-11	Brick	5/17/2005	ND(0.033)	ND(0.033)	0.85	0.85
BLDG1A-2-1	Wood	5/16/2005	ND(5.0)	27	58	85
BLDG1A-2-2	Brick	5/16/2005	ND(0.17)	1.6	3.0	4.6
2-1-1	Brick	5/17/2005	ND(0.33)	1.8	5.4	7.2
2-1-2	Brick	5/17/2005	ND(0.33)	1.8	3.6	5.4
2-1-3	Brick	5/17/2005	ND(0.033)	0.15	0.61	0.76
2-1-4	Brick	5/17/2005	ND(17)	ND(17)	560	560
2-1-5	Concrete	5/17/2005	ND(0.17)	1.8	2.1	3.9
2-1-6	Concrete	5/17/2005	ND(0.33) [ND(0.033)]	2.4 [0.65]	4.3 [0.85]	6.7 [1.5]
2-1-7	Concrete	5/17/2005	ND(0.17)	1.1	1.5	2.6
2-1-8	Concrete	5/17/2005	ND(0.17)	0.51	0.77	1.28
2-1-9	Brick	5/18/2005	ND(0.67)	5.0	11	16
3-1-1	Concrete	5/17/2005	ND(0.33)	1.7	2.8	4.5
3-1-2	Brick	5/17/2005	ND(0.033)	0.82	0.80	1.62
3-1-3	Concrete	5/17/2005	ND(0.033)	0.13	0.097	0.227
3-1-4	Brick	5/17/2005	ND(0.033)	0.42	1.1	1.52
3-1-5	Brick	5/17/2005	ND(0.33)	ND(0.33)	5.9	5.9
3-1-6	Brick	5/17/2005	ND(0.17)	1.2	1.7	2.9
3-1-7	Brick	5/17/2005	ND(0.67)	ND(0.67)	11	11
3-1-8	Brick	5/17/2005	ND(0.67)	8.3	16	24.3
3-1-9	Brick	5/18/2005	ND(0.17)	2.1	2.8	4.9
3B-1-1	Brick/Concrete	5/16/2005	ND(0.033)	ND(0.033)	0.063	0.063
15-1-1	Concrete	5/18/2005	ND(0.033)	0.066	0.094	0.16
15-1-2	Concrete	5/18/2005	ND(0.033)	0.14	0.12	0.26
15-1-3	Concrete	5/18/2005	ND(0.033) [ND(0.033)]	0.25 [0.086]	0.33 [0.14]	0.58 [0.226]
15-1-4	Concrete	5/18/2005	ND(0.033)	0.039	0.038	0.077
15-1-5	Brick	5/18/2005	ND(0.033)	0.27	0.20	0.47
15-1-6	Brick	5/18/2005	ND(0.033)	0.071	0.050	0.121
15-1-7	Brick	5/18/2005	ND(0.033)	0.12	0.061	0.181
15-1-8	Brick	5/18/2005	ND(0.033)	0.31	0.49	0.80
15-1-9	Brick	5/18/2005	ND(0.033)	0.35	0.42	0.77
15-1-10	Brick	5/18/2005	ND(0.033)	0.20	0.17	0.37
15-1-11	Brick	5/18/2005	ND(0.033)	0.076	0.093	0.169
15-1-12	Brick	5/18/2005	ND(0.033)	0.96	0.63	1.59
15-1-13	Brick	5/18/2005	ND(0.033)	0.30	0.37	0.67
15-1-14	Brick	5/18/2005	ND(0.17)	1.4	2.1	3.5
15-1-15	Brick	5/18/2005	ND(0.033) [ND(0.033)]	0.74 [0.53]	1.0 [1.5]	1.74 [2.03]
15-1-16	Brick	5/18/2005	ND(0.033)	0.75	0.79	1.54
15-1-17	Brick	5/18/2005	ND(0.033)	0.32	0.43	0.75

Notes:

1. Samples were collected by Blasland, Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of PCBs.
2. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
3. Field duplicate sample results are presented in brackets.

**TABLE 2
TCLP DATA**

**BUILDINGS 1, 2, 3, 3B, 15, 15A, 15B, AND 15W CHARACTERIZATION SAMPLING
EAST STREET AREA 2 - NORTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	TCLP Regulatory Limits	1-1G-TCLP-1 5/18/2005	1-1-TCLP-1 5/18/2005	2-1-TCLP-1 5/18/2005	3-1-TCLP-1 5/18/2005
Volatile Organics						
1,1-Dichloroethene		0.7	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
1,2-Dichloroethane		0.5	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
2-Butanone		200	ND(0.20)	ND(0.20) [ND(0.20)]	ND(0.20)	ND(0.20)
Benzene		0.5	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
Carbon Tetrachloride		0.5	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
Chlorobenzene		100	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
Chloroform		6	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
Tetrachloroethene		0.7	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
Trichloroethene		0.5	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
Vinyl Chloride		0.2	ND(0.10)	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.10)
Semivolatile Organics						
1,4-Dichlorobenzene		7.5	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
2,4,5-Trichlorophenol		400	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
2,4,6-Trichlorophenol		2	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
2,4-Dinitrotoluene		0.13	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
Cresol		200	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
Hexachlorobenzene		0.13	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
Hexachlorobutadiene		0.5	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
Hexachloroethane		3	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
Nitrobenzene		2	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
Pentachlorophenol		100	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
Pyridine		5	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	ND(0.050)
Inorganics						
Arsenic		5	0.00720 B	ND(0.100) [ND(0.100)]	0.00430 B	ND(0.100)
Barium		100	0.220	0.270 [0.310]	0.320	0.220
Cadmium		1	0.00940 B	0.00100 B [0.000650 B]	ND(0.0200)	0.00560 B
Chromium		5	0.0330 B	0.0140 B [0.0270 B]	0.130	0.0570
Lead		5	3.90	0.360 [0.160]	0.0550 B	0.110
Mercury		0.2	0.000170 B	ND(0.00200) [ND(0.00200)]	ND(0.00200)	ND(0.00200)
Selenium		1	0.00710 B	0.00750 B [0.00880 B]	0.00720 B	0.00800 B
Silver		5	ND(0.0200)	ND(0.0200) [ND(0.0200)]	ND(0.0200)	ND(0.0200)

**TABLE 2
TCLP DATA**

**BUILDINGS 1, 2, 3, 3B, 15, 15A, 15B, AND 15W CHARACTERIZATION SAMPLING
EAST STREET AREA 2 - NORTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	TCLP Regulatory Limits	3B-1-TCLP-1 5/16/2005	15-1-TCLP-1 5/18/2005	15-1-TCLP-2 5/18/2005
Volatile Organics					
1,1-Dichloroethene		0.7	ND(0.10)	ND(0.10)	ND(0.10)
1,2-Dichloroethane		0.5	ND(0.10)	ND(0.10)	ND(0.10)
2-Butanone		200	ND(0.20)	ND(0.20)	ND(0.20)
Benzene		0.5	ND(0.10)	ND(0.10)	ND(0.10)
Carbon Tetrachloride		0.5	ND(0.10)	ND(0.10)	ND(0.10)
Chlorobenzene		100	ND(0.10)	ND(0.10)	ND(0.10)
Chloroform		6	ND(0.10)	ND(0.10)	ND(0.10)
Tetrachloroethene		0.7	ND(0.10)	ND(0.10)	ND(0.10)
Trichloroethene		0.5	ND(0.10)	ND(0.10)	ND(0.10)
Vinyl Chloride		0.2	ND(0.10)	ND(0.10)	ND(0.10)
Semivolatile Organics					
1,4-Dichlorobenzene		7.5	ND(0.050)	ND(0.050)	ND(0.050)
2,4,5-Trichlorophenol		400	ND(0.050)	ND(0.050)	ND(0.050)
2,4,6-Trichlorophenol		2	ND(0.050)	ND(0.050)	ND(0.050)
2,4-Dinitrotoluene		0.13	ND(0.050)	ND(0.050)	ND(0.050)
Cresol		200	ND(0.050)	ND(0.050)	ND(0.050)
Hexachlorobenzene		0.13	ND(0.050)	ND(0.050)	ND(0.050)
Hexachlorobutadiene		0.5	ND(0.050)	ND(0.050)	ND(0.050)
Hexachloroethane		3	ND(0.050)	ND(0.050)	ND(0.050)
Nitrobenzene		2	ND(0.050)	ND(0.050)	ND(0.050)
Pentachlorophenol		100	ND(0.050)	ND(0.050)	ND(0.050)
Pyridine		5	ND(0.050)	ND(0.050)	ND(0.050)
Inorganics					
Arsenic		5	0.00410 B	ND(0.100)	ND(0.100)
Barium		100	0.720	0.550	0.650
Cadmium		1	0.000770 B	0.000620 B	0.00100 B
Chromium		5	0.0340 B	0.0320 B	0.0260 B
Lead		5	0.00490 B	0.0140 B	0.0290 B
Mercury		0.2	ND(0.00200)	ND(0.00200)	ND(0.00200)
Selenium		1	0.0100 B	0.0100 B	0.00660 B
Silver		5	ND(0.0200)	ND(0.0200)	ND(0.0200)

Notes:

1. Samples were collected by Blasland, Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of TCLP constituents.
2. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
3. Field duplicate sample results are presented in brackets.

Data Qualifiers:

Inorganics

B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).

THIRD ANGLE PROJECTION

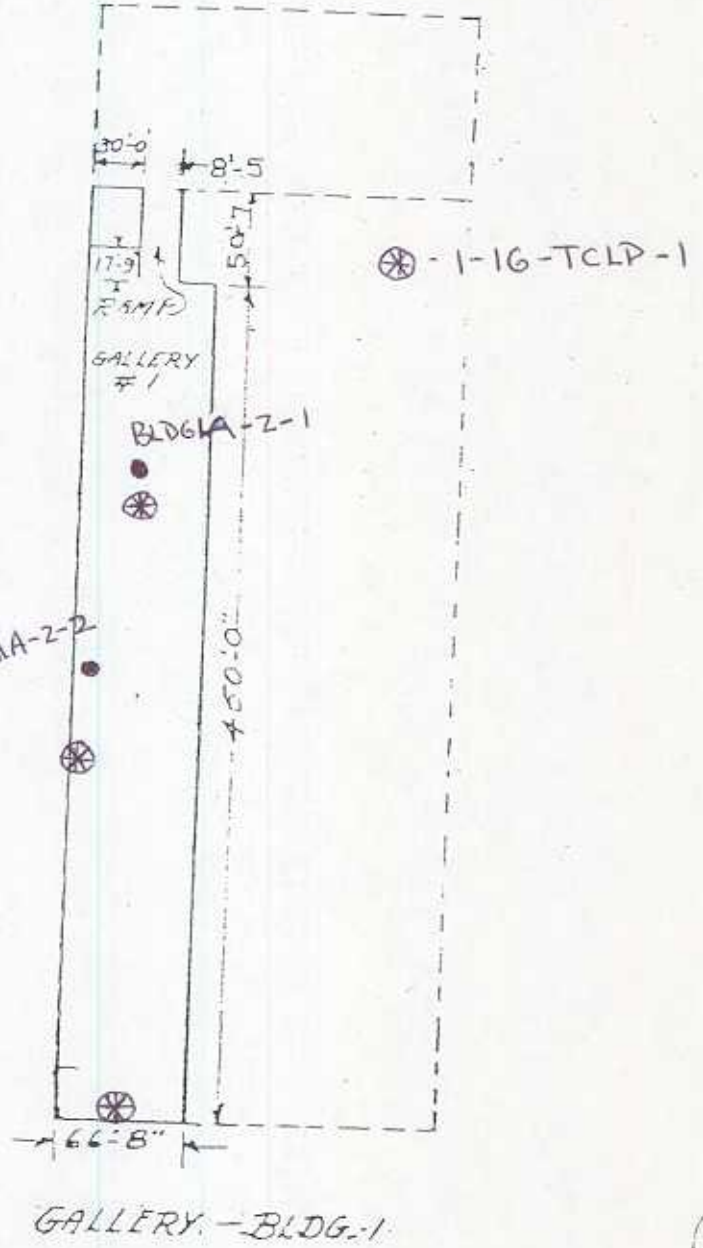
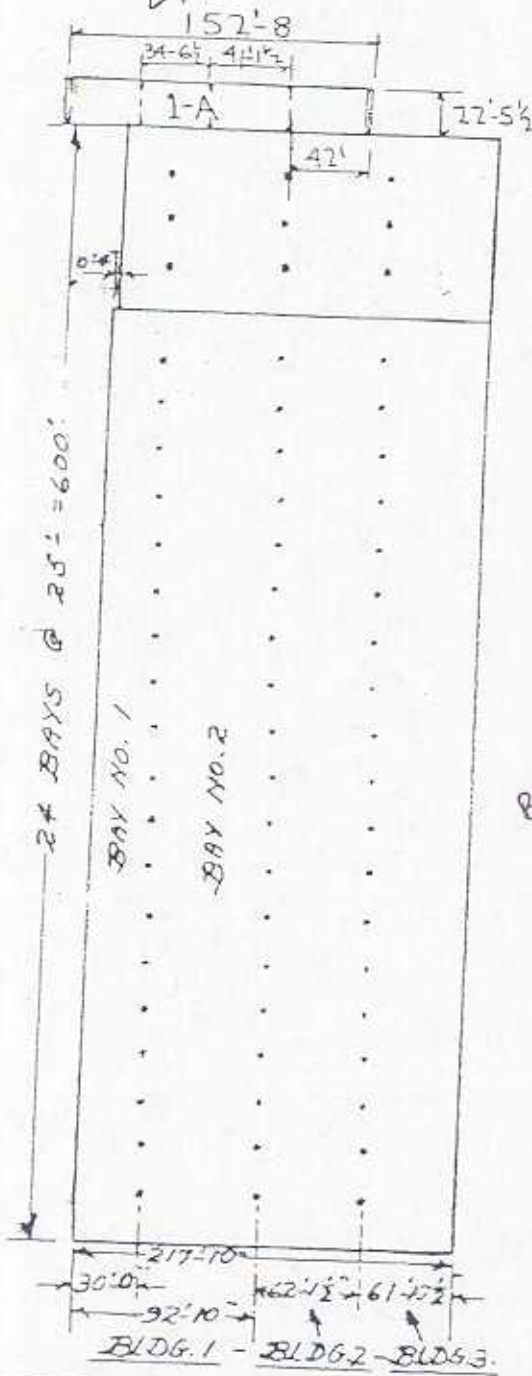
K-9254401

FLOOR PLAN BLDG.-1-2-3-1

TOTAL FLOOR AREA	
"	" " BLDG.1- 55,665
"	" " " 2- 37,276
"	" " " 3- 37,128
"	" " " 1-A- 3,425
TOTAL FLOOR AREA BLDG.1-GALLERY-	31,945



BLDG. 1 LOCATIONS



K-9254401

1 MAY 17 1946

MADE BY *Geo. Leclair* 8-45

INSPECTED BY *May 9-46*

REVISIONS

GENERAL ELECTRIC WORKS

K-9254401

OPEN

EE-419-A (1-41)

140-A PRINTED IN U.S.A.

SHEET No. 1 CONT. ON SHEET 2

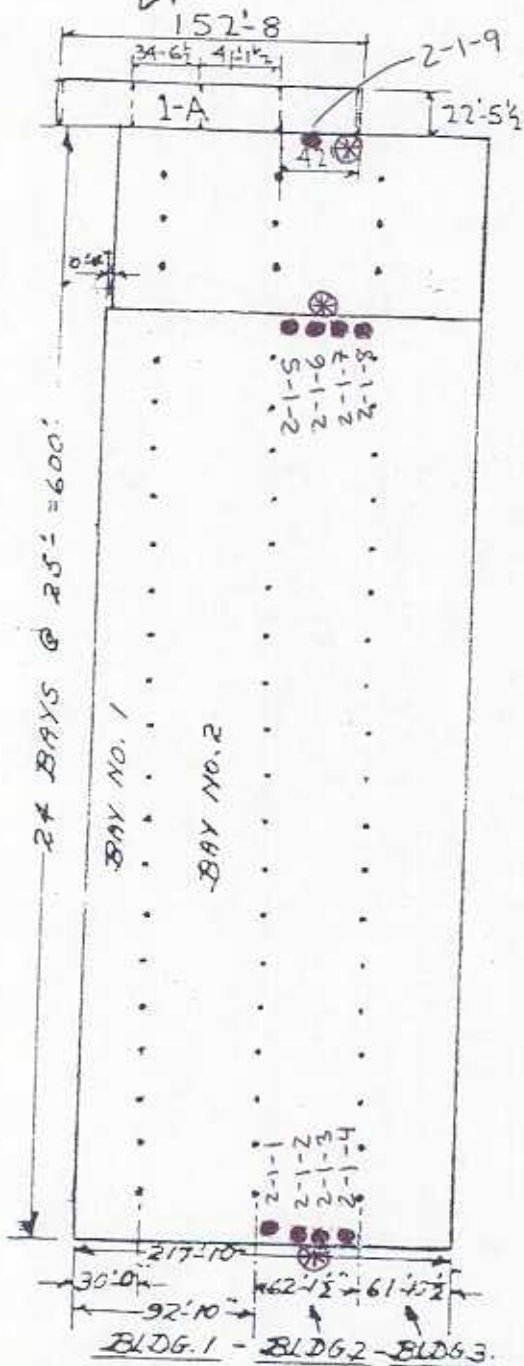
PARTS 18

THIRD ANGLE PROJECTION

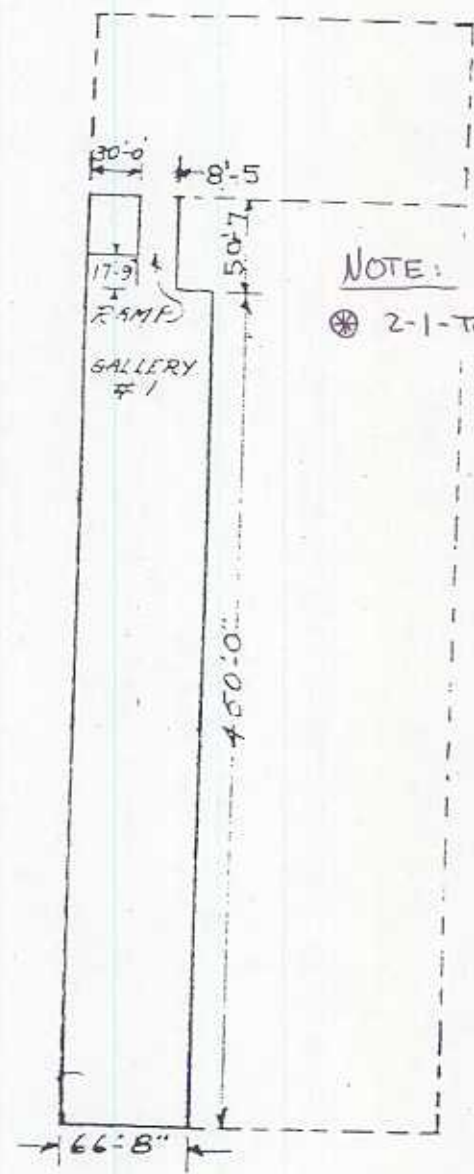
K-9254401

FLOOR PLAN BLDG.-1-2-3-1A

TOTAL FLOOR AREA
 " " " BLDG.1- 55,665
 " " " 2- 37,276
 " " " 3- 37,128
 " " " 1-A- 3,425
 TOTAL FLOOR AREA BLDG.1-GALLERY- 31,945



BLDG. 2 LOCATIONS



NOTE:
 ⊗ 2-1-TCLP-1 TAKEN

K-9254401

REVISIONS	MADE BY <u>Geo. Leclair 8-45</u>	INSPECTED BY <u>May 9-44</u>	OPEN
	GENERAL ELECTRIC WORKS		PRINTS TO
Pittsfield		K-9254401	SHEET NO. 1 CONT. ON SHEET 2
146-A PRINTED IN U.S.A.			

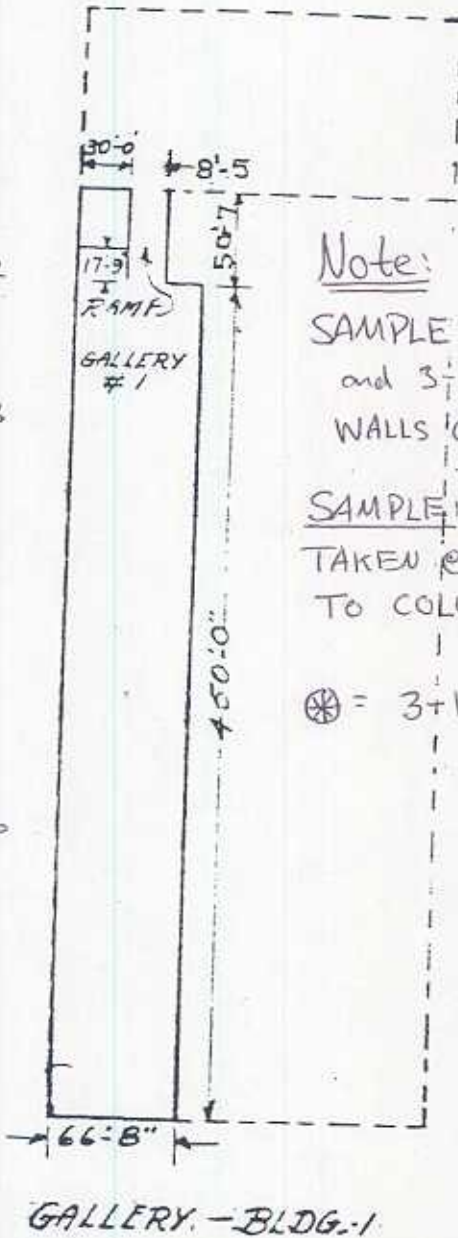
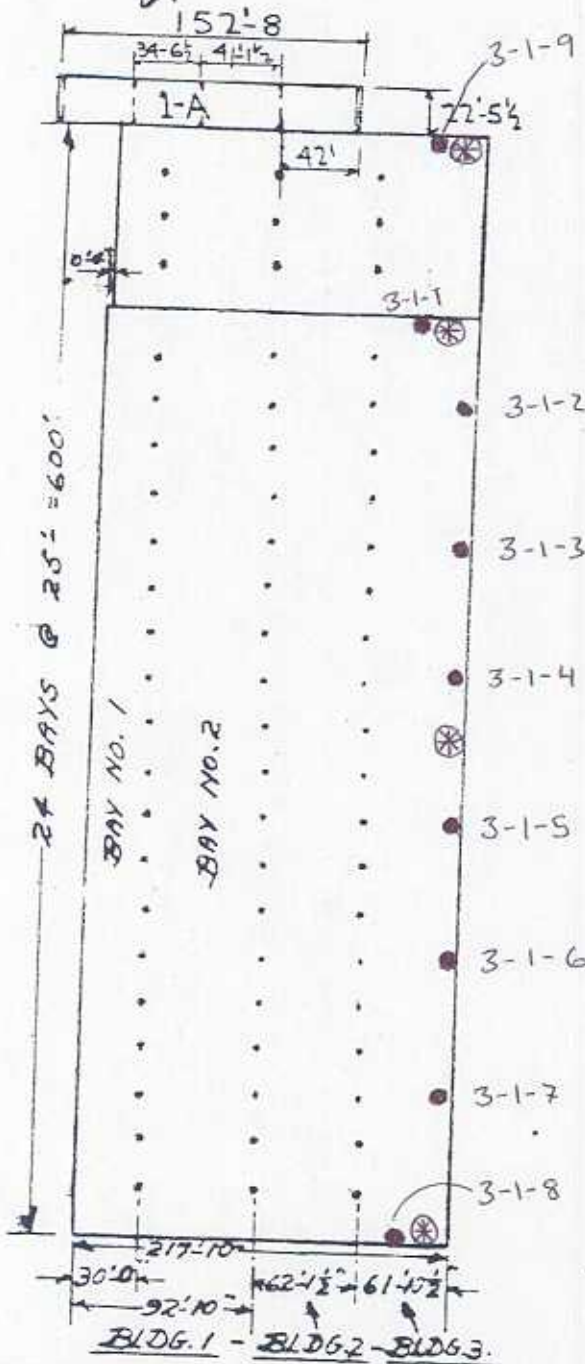
FLOOR PLAN BLDG.-1-2-3-1-A

TOTAL FLOOR AREA	BLDG. 1	55,665
"	"	2 - 37,276
"	"	3 - 37,128
"	1-A	3,425
TOTAL FLOOR AREA BLDG. 1-GALLERY		31,945



TOTAL FLOOR AREA BLDG. 1-GALLERY - 31,945

BLDG. 3 LOCATIONS



Note:

SAMPLE: 3-1-1, 3-1-8
and 3-1-9 TAKEN @ CTR
WALLS OF BLDG. 3

SAMPLE: 3-1-1 ~ 3-1-7
TAKEN @ WALL NEXT
TO COLUMNS

⊗ = 3-1-TCLP-1 TAKEN

K-9254401

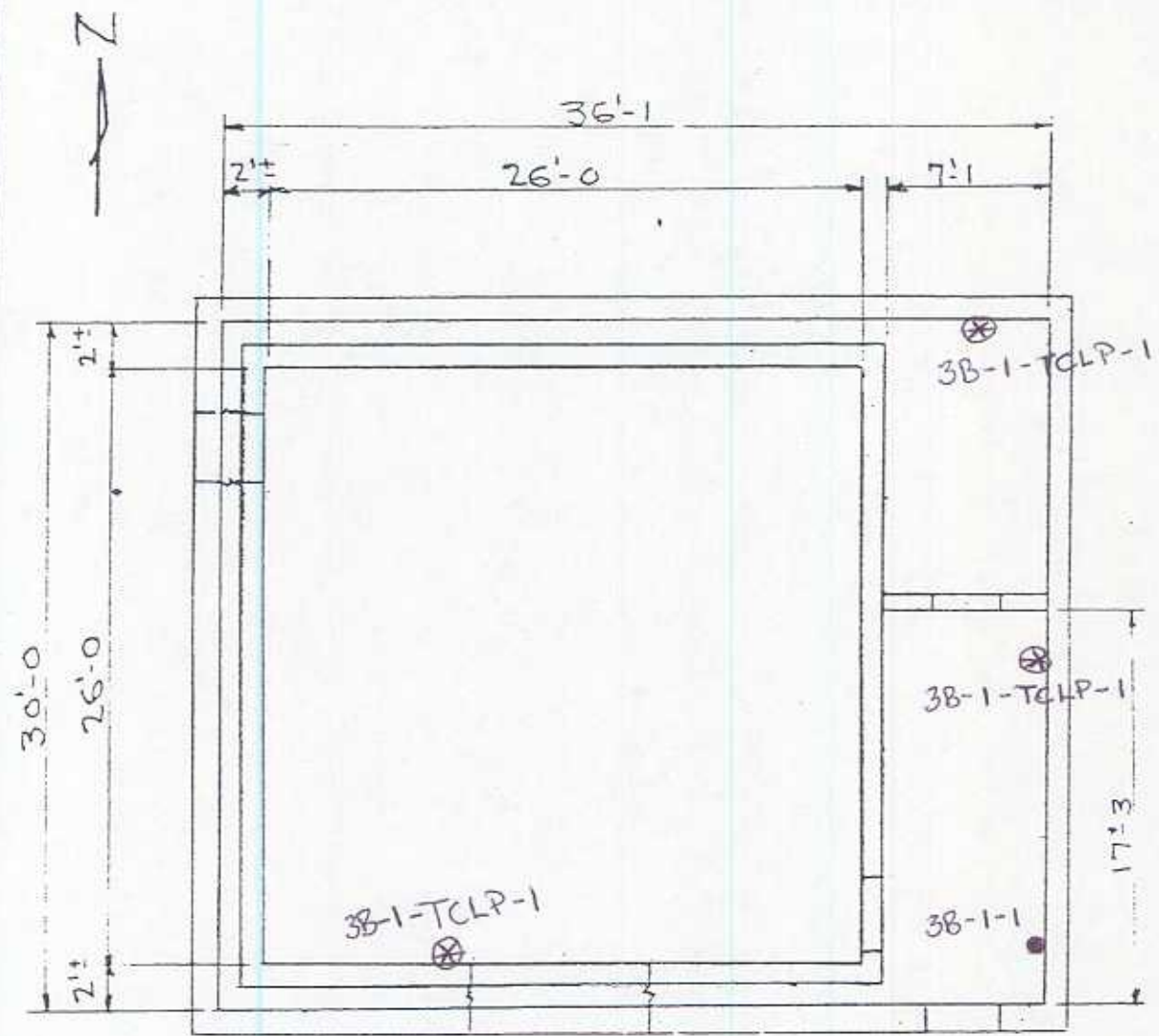
✓ MM 17458 JPE	MADE BY <u>Geo. Leclair 8-45</u>	INSPECTED BY <u>May 9-46</u>	OR: N
REVISIONS	GENERAL <u>Pittsfield</u>	ELECTRIC WORKS	PRINTS TO
	140-A PRINTED IN U.S.A.	K-9254401 SHEET NO. 1 CONT. ON SHEET 2	

REV. NO.
CONT ON SHEET SH. NO.

TITLE
P L A N
FIRST MADE FOR BLDG. 3-B

CONT ON SHEET SH. NO.

REVISION



PRINTS TO

MADE BY
ISSUED

APPROVALS

DIY OR DEPT.
LOCATION CONT ON SHEET SH. NO.

K-9254403-E

206-99-01

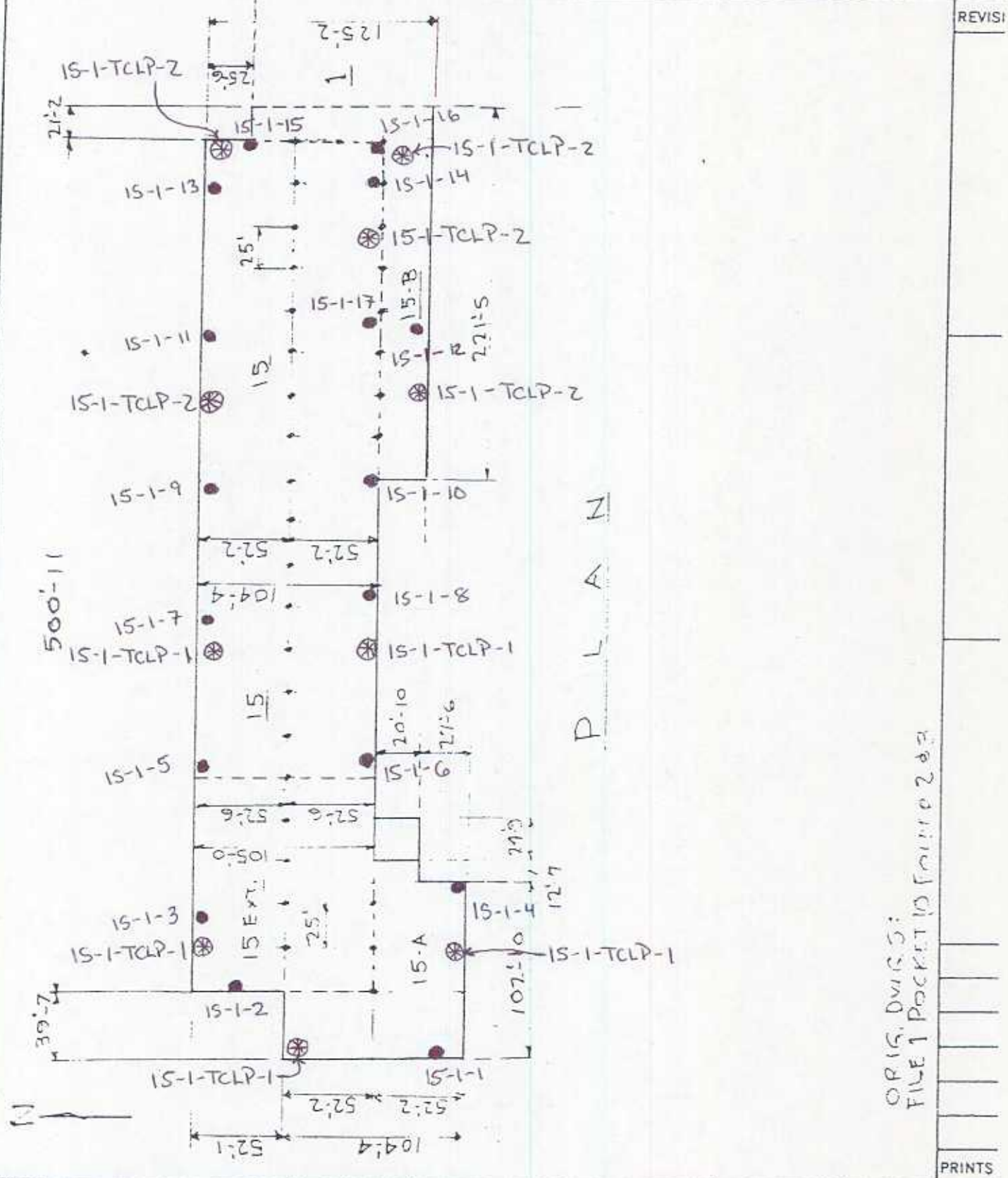
GENERAL ELECTRIC

K-9254415

CONT ON SHEET 2

SH NO. 1

REV. NO.	TITLE
CONT ON SHEET	SH NO.
FLOOR PLAN	
FIRST MADE FOR BLDG. 15	



REVISION

ORIG. DIV. 5:
FILE 1 POCKET 10 FORM 0 2 0 2

PRINTS

MADE BY	APPROVALS	BY OR DEPT.	K-9254415
ISSUED		LOCATION	CONT ON SHEET 2
			SH NO. 1

PP-203-WA 88-743

CODE IDENT

Attachment 2

April 1996 Building Materials Sampling Laboratory Analytical Results and Figure

**Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program**

Table 1

Building 15-1 Concrete Floor Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-FW1	4-2-96	1	6	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW2	4-2-96	2	19	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW3	4-2-96	3	5	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW4	4-2-96	4	29	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW5	4-2-96	5	11	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW6	4-2-96	6	8	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW7	4-2-96	7	29	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW8	4-2-96	8	14	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW9	4-2-96	9	25	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW10	4-2-96	10	32	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW11	4-2-96	11	9	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW12	4-2-96	12	3	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW13	4-2-96	13	12	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW14	4-2-96	14	6	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW15	4-2-96	15	20	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)

Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program

Table 1

Building 15-1 Concrete Floor Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-FW16	4-2-96	16	9	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW17	4-2-96	17	43	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW18	4-2-96	18	20	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW19	4-2-96	19	20	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW20	4-2-96	20	26	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW21	4-2-96	21	20	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW22	4-2-96	22	14	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW23	4-2-96	23	6	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW24	4-2-96	24	9	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW25	4-2-96	25	<2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW26	4-2-96	26	21	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW27	4-2-96	27	6	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW28	4-2-96	28	38	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW29	4-2-96	29	<2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW30	4-2-96	30	<2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)

**Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program**

Table 1

Building 15-1 Concrete Floor Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-FW31	4-2-96	31	8	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW32	4-2-96	32	6	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW33	4-2-96	33	15	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW34	4-2-96	34	15	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW35	4-2-96	35	<2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW36	4-2-96	36	13	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW37	4-2-96	37	18	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW38	4-2-96	38	12	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW39	4-2-96	39	12	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-FW40	4-2-96	40	13	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
Building 15-1-A Concrete Floor Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-A-FW41	4-3-96	41	<2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-A-FW42	4-3-96	42	6	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-A-FW43	4-3-96	43	3	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-A-FW44	4-3-96	44	<2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)

Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program

Table 1

Building 15-1-A Concrete Floor Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-A-FW45	4-3-96	45	21	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-A-FW46	4-3-96	46	13	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-A-FW47	4-3-96	47	73	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-A-FW48	4-3-96	48	62	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
Building 15-1-B Concrete Floor Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-B-FW49	4-3-96	49	2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-B-FW50	4-3-96	50	35	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
15-1-B-FW51	4-3-96	51	8	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-WIPE (HORIZONTAL)
Building 15-1 Wood Block Full-Core Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ppm)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-FWB-52	4-3-96	52	35	WOOD BLOCK (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-2")
15-1-FWB-53	4-3-96	53	26	WOOD BLOCK (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-2")
15-1-FWB-54	4-3-96	54	30	WOOD BLOCK (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-2")

Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program

Table 1

Building 15-1 Wall Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-WW-55	4-3-96	55	< 2	CORREGATED-METAL(STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-56	4-3-96	56	< 2	CORREGATED-METAL(STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-57	4-3-96	57	< 2	CORREGATED-METAL(STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-58	4-3-96	58	< 2	CORREGATED-METAL(STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-59	4-3-96	59	< 2	CORREGATED-METAL(STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-60	4-3-96	60	< 2	CORREGATED-METAL(STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-81	4-3-96	61	< 2	CORREGATED-METAL(STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-62	4-3-96	62	< 2	CORREGATED-METAL(STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-63	4-3-96	63	< 2	BRICK (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-64	4-3-96	64	< 2	BRICK (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-65	4-3-96	65	< 2	BRICK (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-66	4-3-96	66	6	BRICK (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-68	4-3-96	68	< 2	BRICK (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-WW-69	4-3-96	69	< 2	BRICK (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)

**Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program**

Table 1

Building 15-1-A Wall Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-A-WW-70	4-3-96	70	< 2	BRICK (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
Building 15-1-B Wall Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-B-WW-67	4-3-96	67	< 2	BRICK (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
Building 15-1 Column Wipe Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ug/100cm ²)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-CW-71	4-3-96	71	40	STEEL COLUMN (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-CW-72	4-3-96	72	5	STEEL COLUMN (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-CW-73	4-3-96	73	< 2	STEEL COLUMN (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
15-1-CW-74	4-3-96	74	< 2	STEEL COLUMN (STAINED AREA) (PAINTED)	DISCRETE-WIPE (VERTICAL)
Building 15-1 Concrete Floor Core Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ppm)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-CF-75	4-3-96	75	12	CONCRETE FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE CORE (0-1")
15-1-CF-76	4-3-96	76	24	CONCRETE FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE CORE (0-1")
15-1-CF-77	4-3-96	77	10	CONCRETE FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE CORE (0-1")
15-1-CF-78	4-3-96	78	10	CONCRETE FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE CORE (0-1")

Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program

Table 1

Building 15-1 Concrete Floor Core Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ppm)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-CF-79	4-5-96	79	9	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-80	4-5-96	80	9	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-81	4-5-96	81	4	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-82	4-5-96	82	17	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-83	4-5-96	83	7	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-84	4-5-96	84	9	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-85	4-5-96	85	9	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-86	4-5-96	86	8	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-87	4-5-96	87	4	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-88	4-5-96	88	17	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-89	4-5-96	89	< 2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-90	4-5-96	90	4	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-91	4-5-96	91	2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-92	4-5-96	92	5	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-93	4-5-96	93	< 2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")

Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program

Table 1

Building 15-1 Concrete Floor Core Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ppm)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-CF-94	4-5-96	94	< 2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-95	4-5-96	95	2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-96	4-5-96	96	11	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-97	4-8-96	97	32	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-98	4-8-96	98	12	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-99	4-8-96	99	4	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-100	4-8-96	100	11	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-101	4-8-96	101	5	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-102	4-8-96	102	6	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-103	4-8-96	103	12	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-104	4-8-96	104	< 1	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-105	4-8-96	105	1	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-106	4-8-96	106	3	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-107	4-8-96	107	16	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-108	4-8-96	108	< 1	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")

Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program

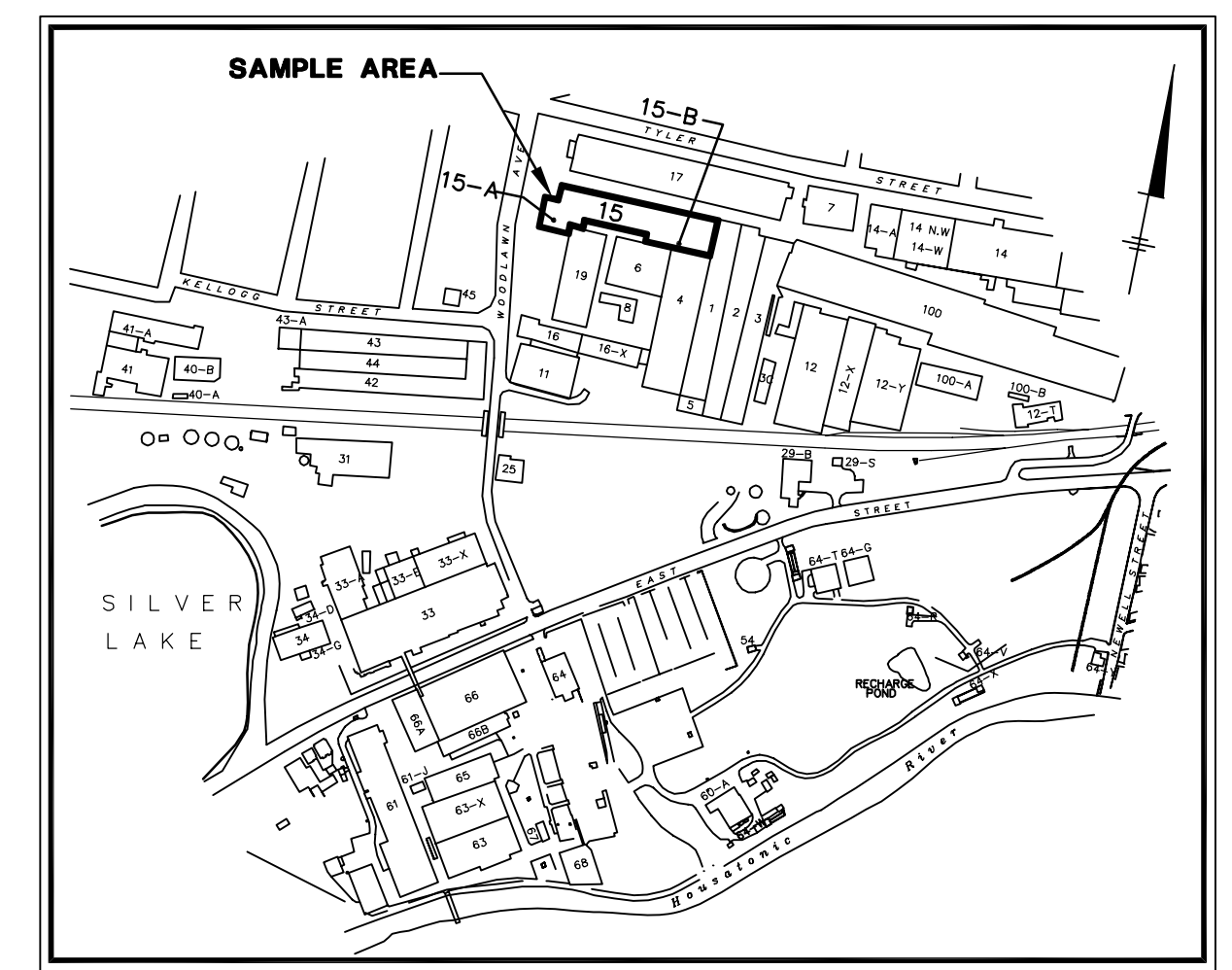
Table 1

Building 15-1 Concrete Floor Core Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ppm)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-CF-109	4-8-96	109	5	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-110	4-8-96	110	5	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-111	4-8-96	111	7	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-112	4-8-96	112	7	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-113	4-8-96	113	10	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-CF-114	4-8-96	114	4	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
Building 15-1-A Concrete Floor Core Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ppm)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-A-CF-115	4-9-96	115	3	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-A-CF-116	4-9-96	116	6	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-A-CF-117	4-9-96	117	24	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-A-CF-118	4-9-96	118	29	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-A-CF-119	4-9-96	119	10	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-A-CF-120	4-9-96	120	2	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-A-CF-121	4-9-96	121	28	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-A-CF-122	4-9-96	122	24	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")

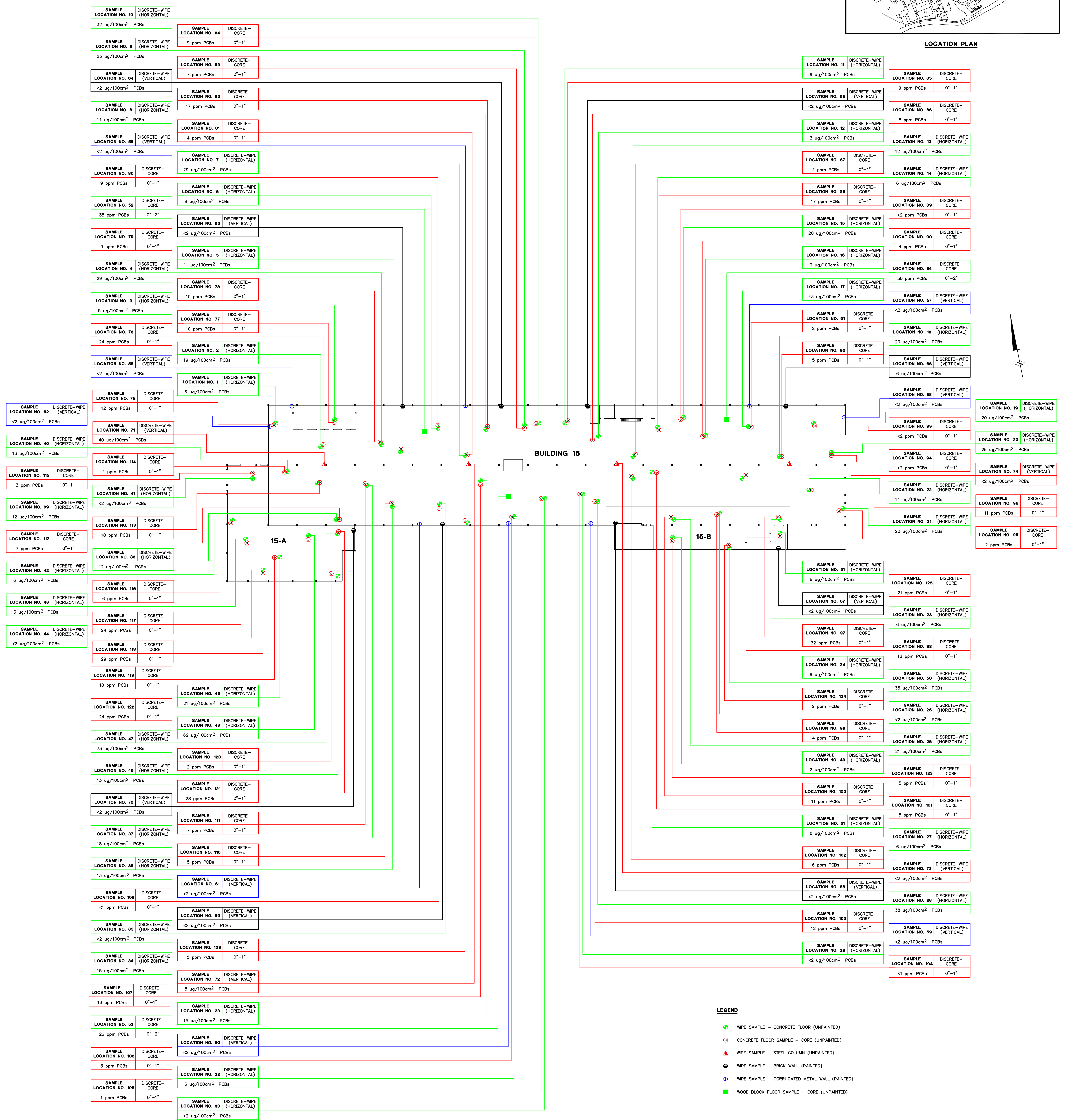
Bldg 15-1, 15-1-A, 15-1-B
 Sampling Program

Table 1

Building 15-1-B Concrete Floor Core Samples					
LAB ID	SAMPLE DATE	SAMPLE LOCATION	PCBs (ppm)	SAMPLE MATERIAL	SAMPLE TYPE
15-1-B-CF-123	4-9-96	123	5	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-B-CF-124	4-9-96	124	9	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")
15-1-B-CF-125	4-9-96	125	21	CONCRETE-FLOOR (STAINED AREA) (UNPAINTED)	DISCRETE-CORE (0-1")



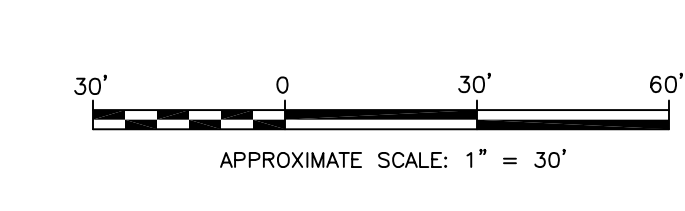
LOCATION PLAN



SAMPLE LOCATION NO. 10	DISCRETE-WIPE (HORIZONTAL)	32 ug/100cm ² PCBs
SAMPLE LOCATION NO. 9	DISCRETE-WIPE (HORIZONTAL)	25 ug/100cm ² PCBs
SAMPLE LOCATION NO. 84	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 8	DISCRETE-WIPE (HORIZONTAL)	14 ug/100cm ² PCBs
SAMPLE LOCATION NO. 58	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 80	DISCRETE-CORE	9 ppm PCBs
SAMPLE LOCATION NO. 52	DISCRETE-CORE	35 ppm PCBs
SAMPLE LOCATION NO. 79	DISCRETE-CORE	9 ppm PCBs
SAMPLE LOCATION NO. 4	DISCRETE-WIPE (HORIZONTAL)	29 ug/100cm ² PCBs
SAMPLE LOCATION NO. 3	DISCRETE-WIPE (HORIZONTAL)	5 ug/100cm ² PCBs
SAMPLE LOCATION NO. 76	DISCRETE-CORE	24 ppm PCBs
SAMPLE LOCATION NO. 55	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 75	DISCRETE-CORE	12 ppm PCBs
SAMPLE LOCATION NO. 71	DISCRETE-WIPE (VERTICAL)	40 ug/100cm ² PCBs
SAMPLE LOCATION NO. 40	DISCRETE-WIPE (HORIZONTAL)	13 ug/100cm ² PCBs
SAMPLE LOCATION NO. 115	DISCRETE-CORE	3 ppm PCBs
SAMPLE LOCATION NO. 99	DISCRETE-WIPE (HORIZONTAL)	12 ug/100cm ² PCBs
SAMPLE LOCATION NO. 112	DISCRETE-CORE	7 ppm PCBs
SAMPLE LOCATION NO. 42	DISCRETE-WIPE (HORIZONTAL)	6 ug/100cm ² PCBs
SAMPLE LOCATION NO. 43	DISCRETE-WIPE (HORIZONTAL)	3 ug/100cm ² PCBs
SAMPLE LOCATION NO. 44	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 114	DISCRETE-CORE	4 ppm PCBs
SAMPLE LOCATION NO. 41	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 113	DISCRETE-CORE	10 ppm PCBs
SAMPLE LOCATION NO. 38	DISCRETE-WIPE (HORIZONTAL)	12 ug/100cm ² PCBs
SAMPLE LOCATION NO. 116	DISCRETE-CORE	6 ppm PCBs
SAMPLE LOCATION NO. 117	DISCRETE-CORE	24 ppm PCBs
SAMPLE LOCATION NO. 118	DISCRETE-CORE	29 ppm PCBs
SAMPLE LOCATION NO. 119	DISCRETE-CORE	10 ppm PCBs
SAMPLE LOCATION NO. 45	DISCRETE-WIPE (HORIZONTAL)	21 ug/100cm ² PCBs
SAMPLE LOCATION NO. 46	DISCRETE-WIPE (HORIZONTAL)	73 ug/100cm ² PCBs
SAMPLE LOCATION NO. 47	DISCRETE-WIPE (HORIZONTAL)	13 ug/100cm ² PCBs
SAMPLE LOCATION NO. 48	DISCRETE-WIPE (HORIZONTAL)	2 ppm PCBs
SAMPLE LOCATION NO. 49	DISCRETE-WIPE (HORIZONTAL)	28 ppm PCBs
SAMPLE LOCATION NO. 50	DISCRETE-WIPE (HORIZONTAL)	2 ppm PCBs
SAMPLE LOCATION NO. 51	DISCRETE-WIPE (HORIZONTAL)	7 ppm PCBs
SAMPLE LOCATION NO. 52	DISCRETE-WIPE (HORIZONTAL)	18 ug/100cm ² PCBs
SAMPLE LOCATION NO. 53	DISCRETE-WIPE (HORIZONTAL)	5 ppm PCBs
SAMPLE LOCATION NO. 54	DISCRETE-WIPE (HORIZONTAL)	13 ug/100cm ² PCBs
SAMPLE LOCATION NO. 55	DISCRETE-WIPE (HORIZONTAL)	<1 ppm PCBs
SAMPLE LOCATION NO. 56	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 57	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 58	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 59	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 60	DISCRETE-WIPE (HORIZONTAL)	5 ppm PCBs
SAMPLE LOCATION NO. 61	DISCRETE-WIPE (HORIZONTAL)	15 ug/100cm ² PCBs
SAMPLE LOCATION NO. 62	DISCRETE-WIPE (HORIZONTAL)	26 ppm PCBs
SAMPLE LOCATION NO. 63	DISCRETE-WIPE (HORIZONTAL)	3 ppm PCBs
SAMPLE LOCATION NO. 64	DISCRETE-WIPE (HORIZONTAL)	1 ppm PCBs
SAMPLE LOCATION NO. 65	DISCRETE-WIPE (HORIZONTAL)	8 ug/100cm ² PCBs
SAMPLE LOCATION NO. 66	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 67	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 68	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 69	DISCRETE-WIPE (HORIZONTAL)	12 ppm PCBs
SAMPLE LOCATION NO. 70	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 71	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 72	DISCRETE-WIPE (HORIZONTAL)	5 ug/100cm ² PCBs
SAMPLE LOCATION NO. 73	DISCRETE-WIPE (HORIZONTAL)	15 ug/100cm ² PCBs
SAMPLE LOCATION NO. 74	DISCRETE-WIPE (HORIZONTAL)	26 ppm PCBs
SAMPLE LOCATION NO. 75	DISCRETE-WIPE (HORIZONTAL)	3 ppm PCBs
SAMPLE LOCATION NO. 76	DISCRETE-WIPE (HORIZONTAL)	1 ppm PCBs
SAMPLE LOCATION NO. 77	DISCRETE-WIPE (HORIZONTAL)	8 ug/100cm ² PCBs
SAMPLE LOCATION NO. 78	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs

SAMPLE LOCATION NO. 11	DISCRETE-WIPE (HORIZONTAL)	9 ug/100cm ² PCBs
SAMPLE LOCATION NO. 65	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 12	DISCRETE-WIPE (HORIZONTAL)	3 ug/100cm ² PCBs
SAMPLE LOCATION NO. 87	DISCRETE-CORE	4 ppm PCBs
SAMPLE LOCATION NO. 88	DISCRETE-CORE	17 ppm PCBs
SAMPLE LOCATION NO. 15	DISCRETE-WIPE (HORIZONTAL)	20 ug/100cm ² PCBs
SAMPLE LOCATION NO. 16	DISCRETE-WIPE (HORIZONTAL)	9 ug/100cm ² PCBs
SAMPLE LOCATION NO. 17	DISCRETE-WIPE (HORIZONTAL)	43 ug/100cm ² PCBs
SAMPLE LOCATION NO. 91	DISCRETE-CORE	2 ppm PCBs
SAMPLE LOCATION NO. 92	DISCRETE-CORE	5 ppm PCBs
SAMPLE LOCATION NO. 56	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 93	DISCRETE-CORE	<2 ppm PCBs
SAMPLE LOCATION NO. 94	DISCRETE-CORE	<2 ppm PCBs
SAMPLE LOCATION NO. 22	DISCRETE-WIPE (HORIZONTAL)	14 ug/100cm ² PCBs
SAMPLE LOCATION NO. 21	DISCRETE-WIPE (HORIZONTAL)	20 ug/100cm ² PCBs
SAMPLE LOCATION NO. 51	DISCRETE-WIPE (HORIZONTAL)	8 ug/100cm ² PCBs
SAMPLE LOCATION NO. 67	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 97	DISCRETE-CORE	32 ppm PCBs
SAMPLE LOCATION NO. 24	DISCRETE-WIPE (HORIZONTAL)	9 ug/100cm ² PCBs
SAMPLE LOCATION NO. 124	DISCRETE-CORE	9 ppm PCBs
SAMPLE LOCATION NO. 99	DISCRETE-CORE	4 ppm PCBs
SAMPLE LOCATION NO. 49	DISCRETE-WIPE (HORIZONTAL)	2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 100	DISCRETE-CORE	11 ppm PCBs
SAMPLE LOCATION NO. 31	DISCRETE-WIPE (HORIZONTAL)	8 ug/100cm ² PCBs
SAMPLE LOCATION NO. 102	DISCRETE-CORE	6 ppm PCBs
SAMPLE LOCATION NO. 102	DISCRETE-CORE	6 ppm PCBs
SAMPLE LOCATION NO. 86	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 103	DISCRETE-CORE	12 ppm PCBs
SAMPLE LOCATION NO. 29	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 85	DISCRETE-CORE	9 ppm PCBs
SAMPLE LOCATION NO. 86	DISCRETE-CORE	8 ppm PCBs
SAMPLE LOCATION NO. 13	DISCRETE-WIPE (HORIZONTAL)	12 ug/100cm ² PCBs
SAMPLE LOCATION NO. 14	DISCRETE-WIPE (HORIZONTAL)	6 ug/100cm ² PCBs
SAMPLE LOCATION NO. 89	DISCRETE-CORE	<2 ppm PCBs
SAMPLE LOCATION NO. 90	DISCRETE-CORE	4 ppm PCBs
SAMPLE LOCATION NO. 54	DISCRETE-CORE	30 ppm PCBs
SAMPLE LOCATION NO. 87	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 18	DISCRETE-WIPE (HORIZONTAL)	20 ug/100cm ² PCBs
SAMPLE LOCATION NO. 88	DISCRETE-WIPE (VERTICAL)	6 ug/100cm ² PCBs
SAMPLE LOCATION NO. 19	DISCRETE-WIPE (HORIZONTAL)	20 ug/100cm ² PCBs
SAMPLE LOCATION NO. 20	DISCRETE-WIPE (HORIZONTAL)	26 ug/100cm ² PCBs
SAMPLE LOCATION NO. 74	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 96	DISCRETE-CORE	11 ppm PCBs
SAMPLE LOCATION NO. 95	DISCRETE-CORE	2 ppm PCBs
SAMPLE LOCATION NO. 126	DISCRETE-CORE	21 ppm PCBs
SAMPLE LOCATION NO. 23	DISCRETE-WIPE (HORIZONTAL)	6 ug/100cm ² PCBs
SAMPLE LOCATION NO. 98	DISCRETE-CORE	12 ppm PCBs
SAMPLE LOCATION NO. 50	DISCRETE-WIPE (HORIZONTAL)	35 ug/100cm ² PCBs
SAMPLE LOCATION NO. 25	DISCRETE-WIPE (HORIZONTAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 26	DISCRETE-WIPE (HORIZONTAL)	21 ug/100cm ² PCBs
SAMPLE LOCATION NO. 123	DISCRETE-CORE	5 ppm PCBs
SAMPLE LOCATION NO. 101	DISCRETE-CORE	5 ppm PCBs
SAMPLE LOCATION NO. 27	DISCRETE-WIPE (HORIZONTAL)	6 ug/100cm ² PCBs
SAMPLE LOCATION NO. 73	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 28	DISCRETE-WIPE (HORIZONTAL)	38 ug/100cm ² PCBs
SAMPLE LOCATION NO. 99	DISCRETE-WIPE (VERTICAL)	<2 ug/100cm ² PCBs
SAMPLE LOCATION NO. 104	DISCRETE-CORE	<1 ppm PCBs

- LEGEND**
- WIPE SAMPLE - CONCRETE FLOOR (UNPAINTED)
 - CONCRETE FLOOR SAMPLE - CORE (UNPAINTED)
 - ▲ WIPE SAMPLE - STEEL COLUMN (UNPAINTED)
 - WIPE SAMPLE - BRICK WALL (PAINTED)
 - WIPE SAMPLE - CORRUGATED METAL WALL (PAINTED)
 - WOOD BLOCK FLOOR SAMPLE - CORE (UNPAINTED)



GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

**BUILDING 15, 15-A, AND 15-B
SAMPLING RESULTS**

BBL BLASLAND, BOUCK & LEE, INC.
engineers & scientists

FIGURE
1

X (XREF)
L (LAYER)
P (STB-PCP)
5/96 SYN-54-LGD,JD
2011016/2011016.DWG