PCB REMEDIATION SELF IMPLEMENTING CLEAN-UP NOTIFICATION AND PLAN CARRIER CORPORATION — BUILDING TR-1

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THOMPSON ROAD FACILITY
SYRACUSE, NEW YORK

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EXECUTIVE SUMMARY

This plan has been prepared by EnSafe Inc. on behalf of Carrier Corporation (Carrier) to comply with the U.S. Environmental Protection Agency (USEPA) requirements for notification of a Self-Implementing On-Site Cleanup and Disposal Plan (SIP) per 40 Code of Federal Regulations (CFR) §761.61(a)(3). The site known as Building TR-1 is at the Carrier Thompson Road Complex, in the Township of DeWitt, Syracuse, New York. As described in this SIP, the majority of Building TR-1 has been unused for years, and the entire building is scheduled for demolition in late 2010. This SIP addresses the proposed decontamination of media identified as containing polychlorinated biphenyls (PCBs) inside Building TR-1.

As discussed in this plan, the following materials have been identified as containing PCBs and are being abated in accordance with 40 CFR §761.61(b) — performance-based remediation activities:

- dust on moveable equipment
- dust on horizontal elevated surfaces
- grease on bridge cranes and crane rails

The following additional materials will be managed in accordance with the self-implementing procedures described in 40 CFR §761.61(a):

- wood block flooring
- concrete flooring

Dust on horizontal elevated surfaces, grease associated with the overhead crane system, and painted surfaces are being managed using alternate decontamination methods in accordance with 40 CFR §761.79(h) for alternate decontamination methods. Specifically, dust on horizontal elevated surfaces will be removed using a vacuum system equipped with a HEPA filtration system and grease will be removed using mechanical and chemical means; dust and grease will be placed into lined containers, and managed as a PCB remediation waste in accordance with 40 CFR §761.61. Steel coated with paint containing PCBs at concentrations greater than 50 mg/kg will be managed by sandblasting; paint and associated residues resulting from blasting paint will be placed into approved containers, and managed as a PCB remediation waste in accordance with 40 CFR §761.61. If the steel surface meets Visual Standard No. 2, Near-White Blast Cleaned Surface Finish, of the National Association of Corrosion Engineers (NACE) as presented in 40 CFR §761.79(b)(3)(i)(B) then the condition will be documented and certified. If it becomes apparent after sandblasting several building elements that it is not feasible to achieve the NACE standard, paint will be blasted from the remaining steel and wipe samples will be collected and analyzed to confirm the adequacy of paint removal.

1.0 INTRODUCTION

1.1 Purpose of Self-Implementation Plan

This plan has been prepared by EnSafe Inc. on behalf of Carrier Corporation (Carrier) to comply with the U.S. Environmental Protection Agency (USEPA) requirements for notification of a Self-Implementing On-Site Cleanup and Disposal Plan (SIP) per 40 Code of Federal Regulations (CFR) §761.61(a)(3). The site known as Building TR-1 is at the Carrier Thompson Road Complex, in the Township of DeWitt, Syracuse, New York. As described in this SIP, the majority of Building TR-1 has been unused for years, and the entire building is scheduled for demolition in late 2010. This SIP addresses the proposed decontamination of media classified as polychlorinated biphenyl (PCB) remediation waste and as bulk product waste (PCB concentrations greater than 50 milligrams per kilograms [mg/kg]) inside building TR-1 and their offsite disposal. The site location is provided in Figure 1.

2.0 BACKGROUND

2.1 TR-1 Building Description

Building TR-1 is at the Carrier Thompson Road Complex, in Syracuse, New York, and is approximately 640,000 square feet, of which 600,000 square feet is the "Plant" area. The remaining areas consist of office space, cafeteria, and common areas, which have been unoccupied since about 2004 and are separated from the Plant by a structural wall. Within the Plant Area, approximately 100,000 square feet is being used for research, development, and testing (Lab Area). Another estimated 100,000 square feet of the Plant is used for the following purposes:

- Motorized equipment storage — used daily
- Plant Engineering equipment and parts storage — as needed
- Discontinued equipment and vehicle storage — as needed

The majority of the Plant is open floor space with occasional transient storage of office equipment as personnel are relocated to different buildings and excess furniture is consolidated for storage or resale.

All uses of Building TR-1 are being phased out at present, prior to demolition. Demolition is planned for late 2010 on an accelerated schedule to accommodate both seasonal work conditions and short term goals for storm water improvements on the campus.

2.2 Building TR-1 Manufacturing History

Building TR-1 was constructed in the early 1940s. General Electric, in partnership with the Government Defense Corporation, manufactured tanks and heavy military equipment in the building.

The building was sold to Carrier in the early 1950s. Carrier manufactured large air conditioning chiller units until 1997. Manufacturing processes included welding, grinding, surface preparation for painting, leak tests, and testing.

Since 1997, Building TR-1 has been mainly empty, with office space, cafeteria, and common areas, having been unoccupied since about 2004. A small research and development laboratory is in the southwest corner and used to test units. Other parts of the building have been used to store product and air conditioning parts for sale.

2.3 Regulatory Status

Carrier is currently working through Corrective Action Order — Index CO 7-20051118-4 (order) dated February 13, 2006, with the New York State Department of Environmental Conservation (NYSDEC), Division of Solid and Hazardous Materials, to identify potential sources of PCBs in the storm water effluent at an outfall located on the northwest side of the Carrier Complex, designated as Outfall 002. A work plan was submitted to NYSDEC on October 22, 2010.

2.4 Future Status

As noted above, Carrier is in the process of a Campus Consolidation Plan that will include demolition of Building TR-1, which will be replaced with a "Greenscape" area. The demolition is scheduled to begin before the end of Calendar Year 2010.

As part of the pre-demolition assessment of Building TR-1, samples were taken for various potential hazardous substance issues within the building. These samples included various media analyzed for PCBs. Types of samples, results, and a description of proposed abatement procedures are described in the following sections.

3.0 PERFORMANCE BASED REMEDIATION ACTIVITIES

This section provides a discussion of ongoing abatement activities being performed in accordance with 40 CFR §761.61(b) – performance-based remediation activities. Initial samples of materials within Building TR-1 were collected in anticipation of building demolition activities (pre-demolition survey) and identified PCBs at concentrations exceeding 50 mg/kg in select areas. The performance-based remediation activities address the following media where PCBs had been identified (with a range of concentrations):

- Dust on Moveable Equipment (below detection limits to 8.45 to 13.95 mg/kg)
- Dust on Horizontal Elevated Surfaces (below detection limits to 141 mg/kg)
- Grease on Overhead Bridge Cranes and Crane Rails (13.72 to 90.3 mg/kg)

Samples were collected by EnSafe and analyzed at Accutest of New Jersey, using SW-846 Method 8082. Sample results are summarized in Tables 1 through 6 and presented in the text; information regarding sample analysis date is provided in Appendices A and B.

3.1 Moveable Equipment

3.1.1 Equipment on Floor — Preliminary Sample Results

Dust samples from or on moveable equipment, parts, and storage racks on the floor of Building TR-1 had a maximum PCB concentration of 13.95 mg/kg. These data are summarized in Table 1.

Table 1
Polychlorinated Biphenyl Movable Equipment Dust Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1-01-CHILLER	8/12/2010	**8.83**	**5.12**	**13.95**
TR1-02-DRIVER	8/12/2010	**5.68**	**7.08**	**12.76**
TR1-03-CSCSTORAGE	8/12/2010	**4.63**	**9.01**	**13.64**
TR1-04-GBAYCHILLER	8/12/2010	**3.25**	**5.43**	**8.68**
TR1-05-ROOFTOP UNIT	8/12/2010	**3.66**	**5.27**	**8.93**
TR1-06-FMSSTORAGE	8/12/2010	**3.46**	**4.99**	**8.45**

***Notes*:**
Results are reported in milligrams per kilogram (mg/kg)
Only detected compounds are reported
Bold = detected result

As summarized in Table 2, wipe samples collected from moveable equipment, parts, and storage racks on the floor of the Building TR-1 generally yielded results that were below detection limits, with a maximum concentration of 2.7 micrograms (µg) per 200 square centimeters (cm^2).

Table 2
Polychlorinated Biphenyl Movable Equipment Wipe Sample Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Description	Sample Date	Wipe Area	Aroclor 1254	Aroclor 1260	Total Aroclor
100821-CAR-SYR-AA2	On FMS boxes on floor in FMS Storage Area (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-AA4	On FMS boxes on floor in FMS Storage Area (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-BB2	Lamps in Sling Crib (FMS Equipment) (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-BB4	Lamps in Sling Crib (FMS Equipment) (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-CC2	Blue electric panel "TR21" at column L/M21 (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-CC4	Blue electric panel "TR21" at column L/M21 (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-DD2	CSC Cage, top of shelf, near column F17 (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	**0.95**	**0.95**
100821-CAR-SYR-DD4	CSC Cage, top of shelf, near column F17 (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-EE2	Rooftop HVAC unit, near column K17 (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-EE4	Rooftop HVAC unit, near column K17 (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-FF2	Air handler, near column J/K20 (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-FF4	Air handler, near column J/K20 (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-GG2	Air handler, near column J-17-E (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-GG4	Air handler, near column J-17-E (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-JJ2	Chiller unit, near column G-19-E (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-JJ4	Chiller unit, near column G-19-E (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-KK2	1st shelf, steel cap, near column C-18E (Pre-Cleaning)	8/21/2010	200 cm^2	**2.7**	0.5 U	**2.7**
100821-CAR-SYR-KK4	1st shelf, steel cap, near column C-18E (Post-Cleaning)	8/21/2010	200 cm^2	**1.9**	0.5 U	**1.9**
100821-CAR-SYR-LL2	B23E Flammable cabinet (Pre-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-LL4	B23E Flammable cabinet (Post-Cleaning)	8/21/2010	200 cm^2	0.5 U	0.5 U	—

***Notes*:**

Results are reported in µg/100 cm^2 (micrograms per 100 square centimeters)
Results with wipe areas of 200 cm^2 are normalized for comparison with criterion levels.
Criterion Level — 10 µg/100 cm^2 for Low Occupancy Areas; 100 µg/100 cm^2 for Low Occupancy Areas per 40 CFR §761.61.
Only detected compounds are reported
Bold = detected result
U = undetected
— = not applicable

Current Status — Equipment on Floor

Although wipe samples results were below 10 µg/100 cm^2, Carrier, out of an abundance of caution, chose to decontaminate and sample moveable equipment stored within Building TR-1. Moveable equipment decontamination activities were performed between September 3 and October 15, 2010. Moveable equipment, storage racks, and parts were managed at the as-found concentration, based on the results of wipe samples and dust samples collected from the equipment. Each piece of equipment was decontaminated using the procedures described below.

Moveable equipment was decontaminated through combination of High Efficiency Particulate Air (HEPA) vacuuming and wet wiping procedures. Difficult-to-move items were decontaminated in place and smaller items were managed in decontamination staging areas. Small parts containers were evaluated on a case-by-case basis to determine if cleaning was necessary. After decontamination, selected equipment and parts were wipe sampled. The equipment was then covered with polyethylene sheeting and staged within the building until wipe sample results for that aggregation were received. Wipe samples were collected on at least 10% of the moveable HVAC equipment that was scheduled to be moved out of Building TR-1 and relocated to other facilities. Equipment scheduled for salvage was sampled on a frequency of approximately 10%. Small parts that were not practical to sample were visually inspected and the parts containers were sampled at a rate of approximately 10% prior to moving out of the building. To date, of 119 sample results received, there have only been two sample detections (0.6 µg/100 cm^2 and 8.5 µg/100 cm^2); remaining sample results have been below detection limits for PCBs, with a detection limit of 0.5 µg/100cm^2. Copies of confirmatory analytical data reports received to date are presented in Appendix A.

3.1.2 Moveable Equipment — Bridge Cranes

There are approximately 23 overhead bridge cranes (e.g., moveable equipment) within Building TR-1. Moveable bridge cranes may be salvaged and resold by the demolition contractor. As described in Sections 3.2 and 3.3 (below), portions of bridge cranes are impacted by dust and or grease impacted by PCBs at concentrations greater than 50 mg/kg.

Current Status — Bridge Cranes

Remedial activities associated with the overhead crane system will be initiated in November 2010. Accumulated dust on bridge cranes will be removed using a vacuum system equipped with a HEPA filtration system. Accumulated grease on the overhead crane system will be removed by mechanical and manual scraping of the grease. Following gross abatement of dust and grease, contaminated surfaces will be cleaned with a performance-based organic decontamination fluid in accordance with 40 CFR §761.79(c)(2)(ii) — using a double wash/rinse as defined in Subpart S; no confirmatory samples will be collected. Areas impacted by grease that are not feasible to be cleaned will be removed and packaged for disposal.

Overhead crane surfaces that are painted with a paint containing greater than 50 mg/kg PCBs will be managed during building demolition (see Section 7.3). For those painted surfaces with less than 50 mg/kg PCBs, no further remediation will be performed.

Removed dust, grease, wiping rags and decontamination equipment will be placed in appropriate containers for disposal as PCB remediation waste in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii). It is currently anticipated that PCB remediation waste will be transported for disposal to The Environmental Quality Company in Detroit, Michigan.

3.2 Dust on Horizontal Elevated Surfaces

3.2.1 Preliminary Sample Results

Dust within the building has been confirmed as a PCB Remediation Waste through collection of samples during the pre-demolition survey. The dust is located on the structural components of Building TR-1 and on exposed surfaces of pipes, conduits, and other objects, but is confined to horizontal elevated surfaces where settling could occur. The location and analytical results for the dust are depicted in Figure 2. As summarized in Table 3, concentrations of PCBs in the dust up to 141 mg/kg were detected in samples located on beams and crane rails 30 to 50 feet above the finished floor.

Table 3
Polychlorinated Biphenyl Dust Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1-L16-CR DUST	6/12/2010	0.59 U	**25**	**25**
TR1-L16-DUST	6/12/2010	0.59 U	**18.2**	**18.2**
TR1CB5E/C5W-DS	7/7/2010	**7.78**	**14.9**	**22.68**
TR1CD4W/D5W-DS	7/7/2010	**18.1**	**25**	**43.1**
TR1CE9W/09E-DS	7/7/2010	**5.15**	**17.6**	**22.75**
TR1-CR-B-C-L16/L17DS	7/8/2010	0.036 U	**89.1**	**89.1**
TR1-B-CK16K17/L16L17DS	7/8/2010	0.03 U	**73.1**	**73.1**
TR1-CR-B-CL15/L16DS	7/8/2010	0.031 U	**68.4**	**68.4**
TR1-B-CL16L17/M16M17DS	7/8/2010	0.03 U	**37**	**37**
CBAY2-3 DUST	7/28/2010	**3.45**	**8.51**	**11.96**
D2-3 CR DUST	7/28/2010	**4.81**	**8.9**	**13.71**
CBAY8-9 DUST	7/28/2010	**3.93**	**13.4**	**17.33**
C8-9 CR DUST	7/28/2010	0.25 U	0.25 U	—
CBAY14-15 DUST	7/28/2010	**3.47**	**11.5**	**14.97**
CBAY CRANE DUST	7/28/2010	**28.5**	**67.9**	**96.4**
GBAY3-4 DUST	7/28/2010	**2.95**	**14.6**	**17.55**
GBAY3-4 CR DUST	7/28/2010	**1.48**	**7.83**	**9.31**
GBAY9-10 DUST	7/28/2010	**2.55**	**17.3**	**19.85**
G9-10 CR DUST	7/28/2010	**2.23**	**24.1**	**26.33**
G15-16 DUST	7/28/2010	**1.87**	**18.8**	**20.67**
H15-16 CR DUST	7/28/2010	**7.7**	**59**	**66.7**
KBAY2-3 DUST	7/28/2010	**2.81**	**24.3**	**27.11**
KBAY3-4 CR DUST	7/28/2010	0.26 U	0.26 U	—
KBAY8-9 DUST	7/28/2010	0.03 U	**26.8**	**26.8**
KBAY L8-9 CR DUST	7/28/2010	0.051 U	**39.8**	**39.8**
KBAY L15 CR DUST	7/29/2010	0.03 U	**47.3**	**47.3**
KBAY 14-15 DUST	7/29/2010	0.1 U	**141**	**141**
KBAY K14-15 CR DUST	7/29/2010	0.03 U	**119**	**119**
M16 CR DUST	7/29/2010	0.036 U	**26.5**	**26.5**
LBAY 20-21 DUST	7/29/2010	0.031 U	**26.4**	**26.4**
M20-21 CR DUST	7/29/2010	0.03 U	**14.8**	**14.8**
HBAY 21-22 DUST	7/29/2010	0.03 U	**25**	**25**
HBAY 21-22 CR DUST	7/29/2010	0.03 U	**14.3**	**14.3**
ABAY 20-21 DUST	7/29/2010	0.03 U	**17.5**	**17.5**
A20-21 CR DUST	7/29/2010	0.03 U	**5.21**	**5.21**
SHIP 3-4 DUST	7/29/2010	0.03 U	**6.31**	**6.31**
TR1-SHD	8/10/2010	**2.15**	**3.85**	**6**

Notes:
Results are reported in milligrams per kilogram (mg/kg)
Only detected compounds are reported
Bold = detected result
Shaded Cell = Result exceeds regulatory limit for PCB remediation waste (e.g., 50 mg/kg) per 40 CFR §761.3
U = undetected
— = not applicable

As summarized in Table 4, wipe sample analytical results from horizontal and vertical surfaces of beams, columns, and walls indicate that PCB results are below 10 µg/100 cm^2.

Table 4
Polychlorinated Biphenyl Wipe Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Description	Sample Date	Wipe Area	Aroclor 1254	Aroclor 1260	Total Aroclor
CBAY2-3 CEILING	Ceiling Wipe between columns 2 & 3 on C Bay (Horz.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
CBAY2-3 BEAM	Beam Wipe between columns 2 & 3 on C Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
CBAY8-9 CEILING	Ceiling Wipe between columns 8 & 9 on C Bay (Horz.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
CBAY8-9 BEAM	Beam Wipe between columns 8 & 9 on C Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
CBAY14-15 CEILING	Ceiling Wipe between columns 14 & 15 on C Bay (Horz.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
CBAY14-15 BEAM	Beam Wipe between columns 14 & 15 on C Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
CBAY CRANE	Crane Rail Wipe on C Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	**1.1**	**1.1**
GBAY3-4 CEILING	Ceiling Wipe between columns 3 & 4 on G Bay (Horz.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
GBAY3-4 BEAM	Beam Wipe between columns 3 & 4 on G Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	**0.03**	**0.03**
GBAY CR BEAM	Crane Beam Wipe G Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
GBAY9-10 CEILING	Ceiling Wipe between columns 9 & 10 on G Bay (Horz.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
GBAY9-10 BEAM	Beam Wipe between columns 9 & 10 on G Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
GBAY15-16 CEILING	Ceiling Wipe between columns 15 & 16 on G Bay (Horz.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
GBAY15-16 BEAM	Beam Wipe between columns 15 & 16 on G Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	**0.04**	**0.04**
GBAY H15 COLUMN	Column Wipe on H15 on G Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
KBAY2-3 CEILING	Ceiling Wipe between columns 2 & 3 on K Bay (Horz.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
KBAY2-3 BEAM	Beam Wipe between columns 2 & 3 on K Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	**0.08**	**0.08**
KBAY K3 CR BEAM	Crane Beam Wipe on column K3 on K Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	**0.03 J**	**0.03**
KBAY8-9 CEILING	Ceiling Wipe between columns 8 & 9 on K Bay (Horz.)	7/28/2010	100 cm^2	0.029 U	0.029 U	—
KBAY8-9 BEAM	Beam Wipe between columns 8 & 9 on K Bay (Vert.)	7/28/2010	100 cm^2	0.029 U	**0.04**	**0.04**
KBAY L15 COLUMN	Column Wipe on L15 on K Bay (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
KBAY 14-15 CEILING	Ceiling Wipe between columns 14 & 15 on K Bay (Horz.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
M16-17 CR BEAM	Crane Beam Wipe between columns M16 and M17 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
LBAY CRANE	Crane Wipe on L Bay (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
LBAY 20-21 CEILING	Ceiling Wipe between columns 20 & 21 on L Bay (Horz.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
LBAY 20-21 BEAM	Beam Wipe between columns 20 & 21 on L Bay (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	**1.6**
M20-21 CR BEAM	Crane Beam Wipe between columns M20 and M21 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
HBAY 21-22 CEILING	Ceiling Wipe between columns 21 & 22 on H Bay (Horz.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
HBAY 21-22 BEAM	Beam Wipe between columns 21 & 22 on H Bay (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
ABAY 20-21 CEILING	Ceiling Wipe between columns 20 & 21 on A Bay (Horz.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
B18 COLUMN 6FT	Column wipe 6 ft above floor on B18 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
ABAY 20-21 BEAM	Beam Wipe between columns 20 & 21 on A Bay (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
C13E 6FT	Column Wipe 6 ft above floor on east face of C13 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
ABAY CRANE SOUTH	Crane Wipe on A Bay (Vert.)	7/29/2010	100 cm^2	**2.6**	**4.1**	**6.7**
SHIP 3-4 BEAM	Beam Wipe between columns 3 & 4 shipping area (Vert.)	7/29/2010	100 cm^2	0.5 U	**0.54**	**0.54**
K4-6FT	Column wipe 6 ft above floor on K4 (Vert.)	7/29/2010	100 cm^2	0.5 U	**0.51**	**0.51**
L9-6FT	Column wipe 6 ft above floor on L9 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
H4 6FT	Column wipe 6 ft above floor on H4 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
L16-6FT	Column wipe 6 ft above floor on L16 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
G9 6FT	Column wipe 6 ft above floor on G9 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
L20 6FT	Column wipe 6 ft above floor on L20 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
H15 6FT	Column wipe 6 ft above floor on H15 (Vert.)	7/29/2010	100 cm^2	0.5 U	**0.5**	**0.5**
H22 6FT	Column wipe 6 ft above floor on H22 (Vert.)	7/29/2010	100 cm^2	**2.1**	**4.4**	**6.5**
TR1-E2FWS	Entry #2 Foyer Floor Wipe	8/9/2010	100 cm^2	0.5 U	0.5 U	—
TR1-E2WWS	Entry #2 Foyer Wall Wipe	8/9/2010	100 cm^2	0.5 U	0.5 U	—
TR1-E3FWS	Entry #3 Foyer Floor Wipe	8/9/2010	100 cm^2	0.5 U	0.5 U	—
TR1-E3WWS	Entry #3 Wall Wipe	8/9/2010	100 cm^2	0.5 U	0.5 U	—

Table 4
Polychlorinated Biphenyl Wipe Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Description	Sample Date	Wipe Area	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1-E3FHWS	Entry #3 Foyer Heater Wipe	8/9/2010	100 cm^2	**1.1**	**1.1**	**2.2**
TR1-E4FWS	Entry #4 Floor Wipe	8/9/2010	100 cm^2	**0.78**	0.5 U	**0.78**
TR1-E4BWS	Entry #4 Wall Wipe	8/9/2010	100 cm^2	0.5 U	0.5 U	—
TR1-MZ2HVACRMBE14	2nd Fl Mezz - Mens RR HVAC Duct Wipe (inside)	8/11/2010	100 cm^2	**0.8**	**1.7**	**2.5**
TR1-MZ2HVACRWBF13	2nd Fl Mezz - Womens RR HVAC Duct Wipe (inside)	8/11/2010	100 cm^2	**0.96**	**2**	**2.96**
100821-CAR-SYR-A	On column L-16-E; 4 feet from floor (Vert.)	8/21/2010	200 cm^2	0.5 U	**0.315**	**0.315**
100821-CAR-SYR-B	On column L-20-E; 4 feet from floor (Vert.)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-C	On column HY-19-E; 4 feet from floor (Vert.)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-D	Column C-22-W; on electrical switch "Switch D" (Vert.)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-E	Column F-16A-D outside CSC Ship. Off entrance (Vert.)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-F	On column C-13-E; 4 feet from floor (Vert.)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-G	On column C-3-E; 4 feet from floor (Vert.)	8/21/2010	200 cm^2	0.5 U	**0.39**	**0.39**
100821-CAR-SYR-H	On column G-9-W; 4 feet from floor (Vert.)	8/21/2010	200 cm^2	0.5 U	0.5 U	—
100821-CAR-SYR-I	On column K-4-E; 4 feet from floor (Vert.)	8/21/2010	200 cm^2	0.5 U	0.5 U	—

Notes:
Only detected compounds are reported
Results are reported in µg/100 cm^2 (micrograms per 100 square centimeters)
Results with wipe areas of 200 cm^2 are normalized for comparison with criterion levels.
Criterion Level — 10 µg/100 cm^2 for Low Occupancy Areas; 100 µg/100 cm^2 for Low Occupancy Areas per 40 CFR §761.61.
Bold = detected result
U = undetected
— = not applicable

3.2.2 Current Status

Remedial activities associated with dust on horizontal elevated surfaces were initiated in October 2010. Based upon a review of the Building TR-1 layout, it is anticipated that there are approximately 2,000 cubic feet of dust on horizontal elevated surfaces within the building. Accumulated dust will be removed using a vacuum system equipped with a HEPA filtration system. Materials such as pipe insulation, which have surfaces from which it will be impractical to remove the dust, will be wrapped or bagged to contain the dust on the underlying material, and the bulk material will be disposed of as PCB remediation waste. After removal, the concrete floor will be swept with an industrial sweeper to remove remaining dust. Collected dust will be placed into lined containers, properly labeled (M_L label) and staged in a lined roll-off container or other designated area. In the event that areas of accumulated dust on elevated surfaces are found where the dust cannot be removed using HEPA-filter equipped vacuum systems (i.e., dust may have become moist or contaminated by oil), then residual dust will be removed by swabbing the impacted surface with a solvent consistent with 40 CFR §761.79(c)(2). Horizontal elevated surfaces that contain accumulated dust on material that will be removed (e.g., pipe insulation), or surfaces that are painted with a paint containing greater than 50 mg/kg PCBs will be managed during building demolition (see Section 7.3); no confirmatory samples will be collected. For those painted

surfaces with less than 50 mg/kg PCBs that are destined for recycling, sampling will be performed in accordance with 40 CFR §761.79(b)(3)(i)(A), as described in Section 7.1.

Plastic sheeting will be placed beneath dust removal areas to contain any dust that may fall from the horizontal surfaces being abated. In the event that dust is observed to fall outside of the area covered by plastic sheeting, this dust will be promptly collected using a vacuum system equipped with a HEPA filtration system. Plastic sheeting associated with this process, and collected dust will be removed, containerized, and disposed of as PCB bulk remediation waste in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii).

None of the wipe sample results indicates that non-horizontal sections of Building TR-1 (walls, vertical sections of beams, ceiling, and lower portions of beams) contain PCB dust concentrations above 10 µg/100 cm^2. Therefore, remediation will be limited to horizontal elevated surfaces that exhibit an accumulation of dust.

Analytical data collected to characterize dust on horizontal elevated surfaces indicate that the dust contains PCB concentrations of up to 141 mg/kg. Dust and bagged remediation waste containerized as part of this effort will be disposed of as PCB remediation waste in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii). It is currently anticipated that PCB contaminated solids will be transported for disposal to The Environmental Quality Company in Detroit, Michigan.

3.3 Grease on Overhead Bridge Cranes and Crane Rails

3.3.1 Preliminary Sample Results

There are a minimum of two, and in some cases three, bridge cranes in each North-South Bay of Building TR-1. Grease sample results are summarized in Table 5, and the locations of the cranes at the time of sampling are depicted on Figure 3. The crane system and crane rails are approximately 40 feet above the building floor. Grease on the overhead crane system and crane rails has been found to contain PCBs at concentrations of up to 90.3 mg/kg during pre-demolition survey sampling activities. The grease is confined to the crane rail system and "greasing" points on the crane system.

Table 5
Polychlorinated Biphenyl Grease Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1-CRANE GREASE	6/12/2010	2 U	**90.3**	**90.3**
TR1-CRABAY-CA2/B2	7/7/2010	**13.4**	**12.7**	**26.1**
TR1-CRDBAY-CD1BE/E1GW	7/7/2010	**6.12**	**7.6**	**13.72**
ABAY CRANE GREASE	7/29/2010	**13.3**	**4.71**	**18.01**

***Notes*:**
Results are reported in milligrams per kilogram (mg/kg)
Only detected compounds are reported
Bold = detected result
Shaded Cell = Result exceeds regulatory limit for PCB remediation waste (e.g., 50 mg/kg) per 40 CFR §761.3
U = undetected

3.3.2 Current Status

Remedial activities associated with crane system grease may be initiated in November 2010. Based upon review of the Building TR-1 layout, it is anticipated that there are approximately 24,000 square feet of overhead crane system and crane rails with grease. Accumulated grease on crane rails and rollers will be removed by mechanical and manual scraping of the grease and cleaning contaminated surfaces with a performance-based organic decontamination fluid (40 CFR §761.3) such that visible grease is removed. Areas of grease that are not feasible to be cleaned will be removed and packaged for disposal. Crane surfaces that are painted with a paint containing greater than 50 mg/kg PCBs will be managed during building demolition (see Section 7.3): no confirmatory samples will be collected from these surfaces. For those painted surfaces with less than 50 mg/kg PCBs that are destined for recycling, sampling will be performed in accordance with 40 CFR §761.79(b)(3)(i)(A) as described in Section 7.2.

Removed grease, wiping rags, and decontamination equipment will be placed in appropriate containers for disposal as PCB remediation waste in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii). It is currently anticipated that PCB remediation waste will be transported for disposal to The Environmental Quality Company in Detroit, Michigan.

3.4 Waste Disposal

Waste materials from the cleanup process will be managed based on the maximum concentration found in the associated media in accordance with 40 CFR §761.61.

3.4.1 Moveable Equipment

Analytical data collected to characterize dust accumulated on moveable equipment located on the floor of Building TR-1 show PCB concentrations that are below 50 mg/kg and wipe sample results that are below 10 µg/100 cm^2. Based on these results, waste from the equipment decontamination process is being managed for disposal at a Subtitle D landfill. However, Carrier is collecting samples of containerized waste to confirm PCB concentrations prior to shipment offsite.

Waste materials collected from overhead crane moveable equipment will be managed in accordance with Sections 7.1 and 7.2, for dust and grease, respectively

3.4.2 Dust on Horizontal Elevated Surfaces

Analytical data collected to characterize the accumulated dust indicate that the dust contains PCB concentrations of up to 141 mg/kg. Containerized dust will be disposed in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii). It is currently anticipated that PCB contaminated dust will be transported for disposal to The Environmental Quality Company in Detroit, Michigan.

3.4.3 Grease on Overhead Bridge Cranes and Crane Rails

Analytical data collected to characterize the grease indicate that the grease contains PCB concentrations of up to 90.3 mg/kg. Grease and associated wiping rags will be disposed of in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii). It is currently anticipated that PCB contaminated grease will be transported for disposal to The Environmental Quality Company in Detroit, Michigan.

3.4.4 Personal Protective Equipment and Other Wastes

Personal Protective Equipment (PPE) and other incidental wastes generated during removal activities that are not decontaminated and tested to demonstrate that they are no longer contaminated will be managed in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii). It is currently anticipated that PPE and other incidental wastes will be transported for disposal to The Environmental Quality Company in Detroit, Michigan.

3.5 Transite Walls

3.5.1 Preliminary Sample Results

Wipe samples of transite walls have been collected to evaluate potential PCB impacts. As summarized in Table 6, six wipe samples collected from transite walls in Building TR-1 yielded results that were below detection limits.

Table 6
Polychlorinated Biphenyl Transite Wall Sample Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Description	Sample Date	Wipe Area	Aroclor 1254	Aroclor 1260	Total Aroclor
HBAY SOUTH WALL	South Wall Wipe at south wall of H Bay (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
A20-21 WALL	West Wall Wipe between columns A20 and A21	7/29/2010	100 cm^2	0.5 U	0.5 U	—
A14-15 WALL	West Wall Wipe between columns A14 and A15	7/29/2010	100 cm^2	0.5 U	0.5 U	—
A10-11 WALL	West Wall Wipe between columns A10 and A11	7/29/2010	100 cm^2	0.5 U	0.5 U	—
M16 WALL	East Wall wipe near column M16 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—
M20-21 WALL	East Wall Wipe between columns M20 and M21 (Vert.)	7/29/2010	100 cm^2	0.5 U	0.5 U	—

***Notes*:**
Results are reported in µg/100 cm^2 (micrograms per 100 square centimeters)
Results with wipe areas of 200 cm^2 are normalized for comparison with criterion levels.
Criterion Level — 10 µg/100 cm^2 for Low Occupancy Areas; 100 µg/100 cm^2 for Low Occupancy Areas per 40 CFR §761.61.
Only detected compounds are reported
Bold = detected result
U = undetected
— = not applicable

3.5.2 Current Status

Based on the transite wall sample wipe test results, Carrier intends to manage the transite walls based on their "as-found" concentrations (i.e., less than 10 µg/100cm^2) as a non-PCB waste.

4.0 PCB REMEDIATION WASTE

This section provides a discussion of the nature and extent of PCB-affected media within Building TR-1, consistent with the requirements of 40 §CFR 761.61(a)(3) assessing the sufficiency of existing site characterization data. Accordingly, PCB-affected media are identified, described, and depicted on site maps that identify sampling locations to provide a cross-reference to data summary tables. Initial Building TR-1 samples were collected in anticipation of building demolition activities. Initial sampling detected PCBs above 50 mg/kg in Wood Block Flooring (WBF) (below detection limits to 74.3 mg/kg), and in concrete flooring (below detection limits to 62.5 mg/kg).

Samples were collected by EnSafe and analyzed at Accutest of New Jersey, using SW-846 Method 8082. Sample results are summarized in Tables 7 through 9 presented in the text; information regarding sample analysis date is provided in Appendix B.

4.1 Wood Block Flooring

Samples of WBF within the building have been confirmed as a PCB remediation waste through collection of samples. The location and area of WBF is sporadic and encompasses an estimated 7,000 square feet of total floor area. The location and analytical results for the WBF are summarized in Table 7 and depicted in Figure 3. WBF is approximately 3 inches wide by 4 inches long and 4 inches thick with a concrete sub-base floor beneath. Area coverage of individual WBF sections ranges from less than 5 square feet up to 500 square feet. Sample results for WBF ranged from below detection limits up to 74.3 mg/kg. The source of WBF PCB contamination is unknown.

Table 7
Polychlorinated Biphenyl Wood Block Flooring Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1-L20-WB	6/10/2010	**2.12**	**5.12**	**7.24**
TR1-L12-WB	6/10/2010	0.031 U	0.031 U	—
TR1-K3-WB	6/10/2010	**33.5**	**6.81**	**40.31**
TR1-D5-WB	6/10/2010	**74.3**	0.03 U	**74.3**
TR1-D15-WB	6/10/2010	**1.48**	**0.74**	**2.22**
TR1-C15-WB	6/10/2010	**35.8**	3.1 U	**35.8**
TR1-C10-WB	6/10/2010	**2.52**	0.031 U	**2.52**
TR1-B12-WB	6/10/2010	**17.3**	**3.44**	**20.74**
TR1-J20-21WF	6/14/2010	1.3 U	**27.1**	**27.1**
TR1-F16-17WF	6/14/2010	**4.2**	**3.95**	**8.15**
TR1-D18-A18WF	6/14/2010	**7.3**	**2.33**	**9.63**

***Notes*:**
Results are reported in milligrams per kilogram (mg/kg)
Only detected compounds are reported
Bold = detected result
Shaded Cell = Result exceeds regulatory limit for PCB remediation waste (e.g., 50 mg/kg) per 40 CFR §761.3
U = undetected
— = not applicable

4.2 Concrete Flooring

Portions of concrete flooring within Building TR-1 have been confirmed as a PCB Remediation Waste through collection of samples. The concrete flooring is estimated to include approximately 600,000 square feet total floor area, and includes areas that are below WBF. The location and analytical results for the concrete flooring are summarized in Table 8 and depicted in Figure 4. The concrete sub-base floor is estimated at 11 to 15 inches in thickness; the thickness depends on the presence or absence of WBF. In some areas, where WBF had been previously removed and replaced, two samples were collected — one sample from the current flooring material and a second sample from the top 3-inches of underlying concrete floor. Sample results for concrete flooring ranged from below detection limits to 62.5 mg/kg. As shown below, of the 215 total samples only one sample (TR1B2023E) exceeded 10 mg/kg; this sample also exceeded 50 mg/kg. The source of concrete flooring PCB contamination is unknown.

Table 8
Polychlorinated Biphenyl Concrete Floor Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1242	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1607CD	9/23/2010	0.03 U	**0.428**	**0.685**	**1.113**
TR1B1090A	9/24/2010	0.031 U	**0.124**	0.031 U	**0.124**
TR1B1090B	9/24/2010	0.031 U	**0.118**	0.031 U	**0.118**
TR1B1090DP	9/23/2010	0.029 U	**0.117**	**0.0425**	**0.1595**
TR1B1090DSP	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B1090E	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B1090ED (Duplicate)	09/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B1091AP	9/24/2010	0.029 U	**0.0998**	**0.0399**	**0.1397**
TR1B1091B	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B1091CP	9/23/2010	0.029 U	**0.205**	**0.072**	**0.277**
TR1B1091CSP	9/23/2010	0.03 U	0.03 U	**0.113**	**0.113**
TR1B1091D	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B1091E	9/24/2010	0.031 U	**0.0726**	**0.109**	**0.1816**
TR1B1092AP	9/24/2010	0.03 U	**0.072**	0.03 U	**0.072**
TR1B1092ASP	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B1092B	9/23/2010	0.03 U	**0.285**	**0.126**	**0.411**
TR1B1092CP	9/23/2010	0.029 U	**0.143**	**0.044**	**0.187**
TR1B1092CSP	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1B1092D	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B1092E	9/24/2010	0.031 U	0.031 U	**0.45**	**0.45**
TR1B1093A	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1B1093BP	9/23/2010	0.029 U	**0.107**	**0.0648**	**0.1718**
TR1B1093BSP	9/23/2010	0.03 U	**0.0839**	**0.0635**	**0.1474**
TR1B1093C	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B1093D	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1B1093E	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B1094A	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B1094AD (Duplicate)	9/23/2010	0.031 U	**0.107**	0.031 U	**0.107**
TR1B1094B	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1B1094D	9/23/2010	0.03 U	0.03 U	0.03 U	—

Table 8
Polychlorinated Biphenyl Concrete Floor Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1242	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1B1094E	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B1094ED (Duplicate)	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1B109ASP	9/24/2010	0.031 U	0.031 U	**0.0438**	**0.0438**
TR1B2020B	9/20/2010	0.031 U	0.031 U	0.031 U	—
TR1B2020C	9/21/2010	0.03 U	0.03 U	0.03 U	—
TR1B2020D	9/21/2010	0.03 U	0.03 U	0.03 U	—
TR1B2020E	9/21/2010	0.031 U	**1.18**	0.031 U	**1.18**
TR1B2021A	9/20/2010	0.03 U	0.03 U	0.03 U	—
TR1B2021AD (Duplicate)	9/20/2010	0.03 U	**0.0973**	**0.0708**	**0.1681**
TR1B2021B	9/20/2010	0.03 U	**0.184**	**0.101**	**0.285**
TR1B2021C	9/20/2010	0.03 U	**0.0727**	0.03 U	**0.0727**
TR1B2021D	9/21/2010	0.03 U	**0.196**	**0.111**	**0.307**
TR1B2021E	9/21/2010	0.03 U	**0.421**	**0.145**	**0.566**
TR1B2022A	9/20/2010	0.032 U	**0.176**	0.032 U	**0.176**
TR1B2022B	9/20/2010	0.031 U	0.031 U	0.031 U	—
TR1B2022C	9/20/2010	0.03 U	**0.0612**	0.03 U	**0.0612**
TR1B2022D	9/20/2010	0.031 U	**0.2**	**0.0895**	**0.2895**
TR1B2022E	9/21/2010	0.03 U	0.03 U	0.03 U	—
TR1B2023A	9/21/2010	0.031 U	**0.15**	0.031 U	**0.15**
TR1B2023AZ	9/24/2010	0.3 U	**4.62**	0.3 U	**4.62**
TR1B2023B	9/21/2010	0.035 U	**5.79**	0.035 U	**5.79**
TR1B2023C	9/21/2010	0.031 U	**0.147**	0.031 U	**0.147**
TR1B2023D	9/21/2010	0.03 U	**1.51**	0.03 U	**1.51**
TR1B2023DD (Duplicate)	9/21/2010	0.03 U	**1.63**	0.03 U	**1.63**
TR1B2023E	9/21/2010	0.03 U	**62.5**	0.03 U	**62.5**
TR1B2024B	9/21/2010	0.03 U	**0.109**	0.03 U	**0.109**
TR1B2024C	9/21/2010	0.03 U	**0.123**	0.03 U	**0.123**
TR1B2024D	9/21/2010	0.03 U	**0.64**	0.03 U	**0.64**
TR1B2060BP	9/24/2010	0.031 U	**4.9**	0.031 U	**4.9**
TR1B2060BSP	9/24/2010	0.036 U	**1.24**	0.036 U	**1.24**
TR1B2060C	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1B2060CD (Duplicate)	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1B2060DP	9/23/2010	0.03 U	**0.0549**	0.03 U	**0.0549**
TR1B2061A	9/21/2010	0.03 U	**0.0318**	0.03 U	**0.0318**
TR1B2061B	9/21/2010	0.03 U	**0.837**	0.03 U	**0.837**
TR1B2061C	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1B2061D	9/23/2010	0.03 U	**0.288**	**0.0952**	**0.3832**
TR1B2061E	9/23/2010	0.03 U	**0.0533**	0.03 U	**0.0533**
TR1B2062A	9/21/2010	0.03 U	**0.0644**	0.03 U	**0.0644**
TR1B2062B	9/21/2010	0.03 U	**0.906**	**0.309**	**1.215**
TR1B2062C	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1B2062D	9/23/2010	0.031 U	**0.509**	**0.338**	**0.847**
TR1B2062E	9/23/2010	0.03 U	**0.316**	**0.138**	**0.454**
TR1B2063A	9/21/2010	0.03 U	**0.811**	0.03 U	**0.811**
TR1B2063B	9/21/2010	0.03 U	**1.14**	**0.523**	**1.663**
TR1B2063C	9/23/2010	0.031 U	**0.0398**	0.031 U	**0.0398**
TR1B2063D	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1B2063E	9/22/2010	0.03 U	**0.962**	**1.03**	**1.992**

Table 8
Polychlorinated Biphenyl Concrete Floor Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1242	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1B2064B	9/21/2010	0.031 U	0.031 U	0.031 U	—
TR1B2064C	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B2064D	9/23/2010	0.029 U	**0.0799**	**0.0438**	**0.1237**
TR1B206DSP	9/23/2010	0.03 U	**0.0928**	**0.0631**	**0.1559**
TR1B6010B	9/22/2010	0.03 U	**0.166**	0.03 U	**0.166**
TR1B6010C	9/22/2010	0.03 U	**0.0392**	0.03 U	**0.0392**
TR1B6010D	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1B6010DD (Duplicate)	9/22/2010	0.03 U	**0.0373**	**0.0591**	**0.0964**
TR1B6011A	9/22/2010	0.029 U	**0.239**	**0.117**	**0.356**
TR1B6011B	9/22/2010	0.029 U	**0.105**	0.029 U	**0.105**
TR1B6011C	9/22/2010	0.029 U	**0.278**	0.029 U	**0.278**
TR1B6011D	9/22/2010	0.03 U	**0.394**	**0.193**	**0.587**
TR1B6011E	9/22/2010	0.029 U	**0.362**	**0.198**	**0.56**
TR1B60126	9/22/2010	0.031 U	**0.0375**	0.031 U	**0.0375**
TR1B6012B	9/22/2010	0.03 U	**0.329**	0.03 U	**0.329**
TR1B6012D	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1B6012E	9/22/2010	0.03 U	**0.0441**	0.03 U	**0.0441**
TR1B6013A	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1B6013B	9/22/2010	0.031 U	**1.91**	0.031 U	**1.91**
TR1B6013C	9/22/2010	0.031 U	**0.371**	0.031 U	**0.371**
TR1B6013D	9/22/2010	0.03 U	**0.128**	**0.108**	**0.236**
TR1B6013E	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1B60146	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1B6014B	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1B6014BD (Duplicate)	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1B6024C	9/22/2010	0.03 U	**0.0727**	0.03 U	**0.0727**
TR1B6070B	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B6070C	9/23/2010	0.031 U	**0.228**	**0.0564**	**0.2844**
TR1B6070DP	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1B6070DSP	9/23/2010	0.03 U	0.03 U	**0.5**	**0.5**
TR1B6071A	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1B6071B	9/23/2010	0.03 U	**0.269**	**0.234**	**0.503**
TR1B6071C	9/23/2010	0.03 U	**0.341**	**0.477**	**0.818**
TR1B6071D	9/23/2010	0.03 U	**0.306**	**0.238**	**0.544**
TR1B6071E	9/23/2010	0.03 U	**0.676**	**0.556**	**1.232**
TR1B6072A	9/23/2010	0.03 U	**0.17**	**0.15**	**0.32**
TR1B6072B	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1B6072BD (Duplicate)	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1B6072C	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B6072D	9/23/2010	0.031 U	0.031 U	**0.121**	**0.121**
TR1B6072E	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B6073A	9/23/2010	0.03 U	0.03 U	**0.107**	**0.107**
TR1B6073CP	9/23/2010	0.029 U	0.029 U	**0.231**	**0.231**
TR1B6073CSP	9/23/2010	0.032 U	0.032 U	**0.0517**	**0.0517**
TR1B6073D	9/23/2010	0.03 U	0.03 U	**0.427**	**0.427**
TR1B6074B	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B6074C	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1B6074CD	9/23/2010	0.031 U	0.031 U	**0.0405**	**0.0405**
TR1B6074D	9/23/2010	0.031 U	0.031 U	0.031 U	—

Table 8
Polychlorinated Biphenyl Concrete Floor Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1242	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1B607EP	9/23/2010	0.03 U	**0.273**	**0.219**	**0.492**
TR1B607ESP	9/23/2010	0.032 U	0.032 U	0.032 U	—
TR1B607P	9/23/2010	0.029 U	**0.204**	**0.245**	**0.449**
TR1B607SP	9/23/2010	0.032 U	**0.0522**	**0.0492**	**0.1014**
TR1B701	9/22/2010	**0.177**	**0.0828**	**0.0466**	**0.1294**
TR1N101	9/21/2010	0.03 U	0.03 U	0.03 U	—
TR1N102	9/21/2010	0.031 U	0.031 U	0.031 U	—
TR1N103	9/21/2010	0.029 U	**0.0549**	0.029 U	**0.0549**
TR1N103D (Duplicate)	9/21/2010	0.03 U	0.03 U	0.03 U	—
TR1N104	9/21/2010	0.031 U	**0.0668**	0.031 U	**0.0668**
TR1N105	9/21/2010	0.031 U	0.031 U	0.031 U	—
TR1N106	9/21/2010	0.03 U	**0.431**	0.03 U	**0.431**
TR1N107P	9/24/2010	0.03 U	**0.113**	**0.0528**	**0.1658**
TR1N107SP	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1N108	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1N109	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1N201	9/21/2010	0.03 U	**3.37**	**0.908**	**4.278**
TR1N202	9/20/2010	0.03 U	**0.0928**	**0.0617**	**0.1545**
TR1N202D (Duplicate)	9/20/2010	0.03 U	0.03 U	0.03 U	—
TR1N204	9/21/2010	0.031 U	0.031 U	0.031 U	—
TR1N205	9/21/2010	0.032 U	**0.77**	**0.422**	**1.192**
TR1N206	9/21/2010	0.031 U	**2.31**	0.031 U	**2.31**
TR1N207P	9/23/2010	0.031 U	**1.25**	**1.88**	**3.13**
TR1N207SP	9/23/2010	0.03 U	**0.0539**	0.03 U	**0.0539**
TR1N208	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1N209	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1N301	9/21/2010	0.032 U	0.032 U	0.032 U	—
TR1N302	9/21/2010	0.03 U	**0.0432**	0.03 U	**0.0432**
TR1N303	9/21/2010	0.031 U	0.031 U	0.031 U	—
TR1N304	9/22/2010	0.03 U	**0.0689**	0.03 U	**0.0689**
TR1N305	9/21/2010	0.031 U	**0.0863**	**0.0462**	**0.1325**
TR1N306	9/21/2010	0.03 U	**0.245**	0.03 U	**0.245**
TR1N307	9/22/2010	0.03 U	**0.157**	**0.0784**	**0.2354**
TR1N307D (Duplicate)	9/22/2010	0.03 U	**0.122**	**0.0714**	**0.1934**
TR1N308	9/24/2010	0.031 U	**0.619**	**0.409**	**1.028**
TR1N309	9/24/2010	0.031 U	0.031 U	0.031 U	—
TR1N401	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1N402	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1N403	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1N404	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1N405	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1N406	9/22/2010	0.029 U	**0.048**	0.029 U	**0.048**
TR1N407	9/23/2010	0.031 U	**0.0431**	0.031 U	**0.0431**
TR1N408	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1N409	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1N409D (Duplicate)	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1N501	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1N502	9/22/2010	0.031 U	0.031 U	**0.719**	**0.719**

Table 8
Polychlorinated Biphenyl Concrete Floor Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1242	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1N503	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1N504	9/22/2010	0.031 U	0.031 U	**0.286**	**0.286**
TR1N505	9/22/2010	0.031 U	**0.0479**	0.031 U	**0.0479**
TR1N506	9/22/2010	0.03 U	0.03 U	**0.0716**	**0.0716**
TR1N507	9/23/2010	0.031 U	0.031 U	**0.211**	**0.211**
TR1N508	9/23/2010	0.031 U	0.031 U	**0.151**	**0.151**
TR1N509	9/23/2010	0.031 U	**8.62**	0.031 U	**8.62**
TR1N509D (Duplicate)	9/23/2010	0.03 U	**0.0571**	0.03 U	**0.0571**
TR1N601	9/22/2010	0.031 U	**0.12**	0.031 U	**0.12**
TR1N6012A	9/22/2010	0.03 U	**0.268**	**0.191**	**0.459**
TR1N602	9/22/2010	0.03 U	**0.101**	0.03 U	**0.101**
TR1N603	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1N604	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1N605	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1N605D (Duplicate)	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1N606	9/22/2010	0.03 U	0.03 U	**0.0824**	**0.0824**
TR1N607	9/23/2010	0.03 U	0.03 U	0.03 U	—
TR1N607D (Duplicate)	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1N608P	9/23/2010	0.03 U	**0.0693**	**0.0638**	**0.1331**
TR1N608SP	9/23/2010	0.031 U	0.031 U	**0.0885**	**0.0885**
TR1N609	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1N609D	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1N702	9/22/2010	0.031 U	**0.0451**	0.031 U	**0.0451**
TR1N703	9/22/2010	0.03 U	**0.0459**	**0.0572**	**0.1031**
TR1N704	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1N705	9/22/2010	0.03 U	0.03 U	0.03 U	—
TR1N706	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1N706D (Duplicate)	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1N707	9/23/2010	0.031 U	0.031 U	0.031 U	—
TR1N708	9/23/2010	0.031 U	**0.0579**	**0.0422**	**0.1001**
TR1N709	9/23/2010	0.031 U	**0.0914**	0.031 U	**0.0914**
TR1NAA01	9/21/2010	0.031 U	0.031 U	0.031 U	—
TR1NAA02	9/21/2010	0.031 U	0.031 U	0.031 U	—
TR1NAA03	9/21/2010	0.029 U	**0.06**	0.029 U	**0.06**
TR1NAA04	9/21/2010	0.031 U	0.031 U	0.031 U	—
TR1NAA05	9/21/2010	0.031 U	**0.208**	0.031 U	**0.208**
TR1NAA06	9/21/2010	0.032 U	0.032 U	0.032 U	—
TR1NRCV01	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1NRCV02	9/22/2010	0.031 U	0.031 U	0.031 U	—
TR1NRCV03	9/22/2010	0.031 U	0.031 U	0.031 U	—

***Notes*:**
Results are reported in milligrams per kilogram (mg/kg)
Only detected compounds are reported
Bold = detected result
Shaded Cell = Result exceeds regulatory limit for PCB remediation waste (e.g., 50 mg/kg) per 40 CFR §761.3
P = Location IDs ending in "P" are concrete pavers
SP = Location IDs ending in "SP" are samples of concrete floor below concrete pavers
U = undetected
— = not applicable

The concrete surrounding and below sample location TR1B2023E was further evaluated by performing PCB delineation sampling in accordance with 40 CFR §761.61(a) and 40 CFR §761.265(a). This delineation effort included collection of concrete core samples on an approximately 3 meter by 3 meter grid. The centroid of this grid was the TR1B2023E sample location. Sample locations were located 1.5 meters north and south, offset by 1.5 meters to the east and west for a total of four core sample grid node locations. To evaluate the vertical extent of PCB impact at sample location TR1B2023E, an additional concrete core sample was collected from a corehole offset by approximately 3 inches. As shown in Table 9, the sample results were below 50 mg/kg, indicating that the TR1B2023E sample result is an isolated anomaly.

Table 9
Polychlorinated Biphenyl Concrete Floor Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1242	Aroclor 1254	Aroclor 1260	Total Aroclor
Original Sample:					
TR1B2023E	9/21/2010	0.03 U	**62.5**	0.03 U	**62.5**
Surrounding Samples:					
TR12023E1-3	10/8/2010	0.03 U	**48.4**	0.03 U	**48.4**
TR12023E3-6	10/8/2010	0.03 U	**1.03**	0.03 U	**1.03**
TR12023ENEC	10/8/2010	0.031 U	**8.64**	0.031 U	**8.64**
TR12023ENWC	10/8/2010	0.032 U	**25**	0.032 U	**25**
TR12023ENWCD (Duplicate)	10/8/2010	0.031 U	**39**	0.031 U	**39**
TR12023EO-1	10/8/2010	0.037 U	**36**	0.037 U	**36**
TR12023ESEC	10/8/2010	0.031 U	**1.17**	0.031 U	**1.17**
TR12023ESWC	10/8/2010	0.031 U	**0.441**	0.031 U	**0.441**

Notes:
Results are reported in milligrams per kilogram (mg/kg)
Only detected compounds are reported
Bold = detected result
U = undetected

5.0 PCB BULK PRODUCT WASTE

Portions of Building TR-1's painted steel building elements have been confirmed as a PCB Bulk Product Waste through collection of samples. The paint is in good condition and adheres to the painted steel building elements. Initial sample results are summarized in Table 10 below and in Figure 5. The source of PCB contamination is believed to be from paint originally applied to building elements.

Painted steel PCB bulk product waste will be managed through an alternative decontamination or sampling approval in accordance with 40 CFR §761.79(h).

Table 10
Polychlorinated Biphenyl Painted Steel Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1-C16RP	8/11/2010	**49.5**	**23.9**	**73.4**
TR1-C8RP	8/11/2010	**34.6**	**21.9**	**56.5**
TR1-F23RP	8/11/2010	**36.9**	**55.9**	**92.8**
TR1-G2RP	8/11/2010	**8.35**	**6.26**	**14.61**
TR1-K16RP	8/11/2010	**33.5**	**48.9**	**82.4**
TR1-K22RP	8/11/2010	**12**	**36**	**48**
TR1-SHR4-5P	8/11/2010	**20.1**	0.51 U	**20.1**
TR1-K16WP	8/11/2010	0.26 U	**49.00**	**49.00**
TR1K16WL	9/28/2010	0.25 U	**52.30**	**52.30**
TR1K16WH	9/28/2010	0.25 U	**44.40**	**44.40**
TR1-F22WP	8/11/2010	**18.4**	**20.20**	**38.60**
TR1-C16WP	8/11/2010	**7.36**	**7.11**	**14.47**
TR1-D10WP	8/11/2010	**6.05**	**7.53**	**13.58**
TR1-G2WP	8/11/2010	**9.57**	**17.10**	**26.67**
TR1-K22WP	8/11/2010	**5.86**	**22.40**	**28.26**
TR1A20CRBE	10/8/2010	**3.8**	**5.24**	**9.04**
TR1A20CRBED (Duplicate)	10/8/2010	**2.43**	**3.96**	**6.39**
TR1A20CRBW	10/8/2010	**10.6**	**11.9**	**22.5**
TR1A20PU	10/8/2010	**11.5**	**17.2**	**28.7**
TR1A20TE-W	10/8/2010	**11.5**	**21.9**	**33.4**
TR1A20TN-S	10/8/2010	**4.42**	**14.7**	**19.12**
TR1AA8CRBE	10/8/2010	**1.15**	**0.558**	**1.708**
TR1AA8CRBED (Duplicate)	10/8/2010	**1.74**	**0.893**	**2.633**
TR1AA8CRBW	10/8/2010	**1.48**	**0.896**	**2.376**
TR1AA8CRBWD (Duplicate)	10/8/2010	**1**	**0.61**	**1.61**
TR1AA8PU	10/8/2010	**9.12**	**4.33**	**13.45**
TR1AA8TE-W	10/8/2010	**2.42**	**1.04**	**3.46**
TR1B12CRBE	10/7/2010	**12.5**	**12.2**	**24.7**
TR1B12CRBW	10/7/2010	**14**	**15.3**	**29.3**
TR1B12PU	10/7/2010	**28.6**	**46.8**	**75.4**
TR1B12TE-W	10/7/2010	**18.5**	**27.4**	**45.9**
TR1B12TN-S	10/7/2010	**30.5**	**31.9**	**62.4**
TR1C14CRBE	10/7/2010	**8.64**	**13.4**	**22.04**
TR1C14CRBW	10/7/2010	**5.57**	**12**	**17.57**

Table 10
Polychlorinated Biphenyl Painted Steel Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1C14CRN	10/7/2010	**26.7**	**20.3**	**47**
TR1C14PU	10/7/2010	**7.05**	**16**	**23.05**
TR1C14TE-W	10/7/2010	**12.6**	**23.4**	**36**
TR1C14TN-S	10/7/2010	**22.6**	**36.9**	**59.5**
TR1C4CRBE	10/7/2010	**4.63**	**4.17**	**8.8**
TR1C4CRBW	10/7/2010	**3.99**	**4.11**	**8.1**
TR1C4PU	10/7/2010	**7.65**	**6.31**	**13.96**
TR1C4PUD (Duplicate)	10/7/2010	**6.15**	**4.58**	**10.73**
TR1C4TE-W	10/7/2010	**3.13**	**3.22**	**6.35**
TR1C4TN-S	10/7/2010	**16.7**	**13.2**	**29.9**
TR1COLA10	10/5/2010	**10.7**	**14.5**	**25.2**
TR1COLA7	10/5/2010	**13.6**	**9.55**	**23.15**
TR1COLB16	10/5/2010	**5.32**	**5.09**	**10.41**
TR1COLB17	10/5/2010	**9.27**	**23.1**	**32.37**
TR1COLB4	10/5/2010	**10.9**	**9.89**	**20.79**
TR1COLB5	10/5/2010	**10.7**	**12.1**	**22.8**
TR1COLB7	10/5/2010	**10.6**	**14.6**	**25.2**
TR1COLC10	10/5/2010	**19.5**	**18.3**	**37.8**
TR1COLC15	10/5/2010	**7.78**	**8.76**	**16.54**
TR1COLC16	10/5/2010	**7.94**	**8.48**	**16.42**
TR1COLD17	10/5/2010	**7.52**	**10.4**	**17.92**
TR1COLD6	10/5/2010	**10.9**	**11.8**	**22.7**
TR1COLE14	10/5/2010	**14.8 E**	**26.3 E**	**41.1**
TR1COLE14D (Duplicate)	10/5/2010	**14.2 E**	**18.5 E**	**32.7**
TR1COLE21	10/5/2010	**4.2**	**7.64**	**11.84**
TR1COLF10	10/5/2010	**5.38**	**22.4**	**27.78**
TR1COLF11	10/5/2010	**10.9**	**26.2**	**37.1**
TR1COLF18	10/5/2010	0.52 U	**95.5**	**95.5**
TR1COLF7	10/5/2010	**8.89**	**14.3**	**23.19**
TR1COLG7	10/5/2010	**6.51**	**10.1**	**16.61**
TR1COLH16	10/4/2010	**8.93**	**20.5**	**29.43**
TR1COLH17	10/4/2010	**13.8**	**41.9**	**55.7**
TR1COLH17D (Duplicate)	10/4/2010	**10**	**24.4**	**34.4**
TR1COLJ17	10/4/2010	0.51 U	**142**	**142**
TR1COLJ8	10/5/2010	**8.45**	**13.5**	**21.95**
TR1COLK9	10/5/2010	**10.4**	**16.2**	**26.6**
TR1COLL17	10/4/2010	**4.92**	**13.3**	**18.22**
TR1COLL2	10/5/2010	**15.8**	**23.6**	**39.4**
TR1COLL9	10/5/2010	**19.2**	**32.5**	**51.7**
TR1COLL9D (Duplicate)	10/5/2010	**17.6**	**28.1**	**45.7**
TR1COLM6	10/5/2010	**13.1**	**18.5**	**31.6**
TR1D11CRBE	10/7/2010	**4.14**	**5.18**	**9.32**
TR1D11CRBW	10/7/2010	**3.63**	**3.84**	**7.47**
TR1D11PU	10/7/2010	**20.9**	**38.3**	**59.2**
TR1D11TE-W	10/7/2010	**7.4**	**12.6**	**20**
TR1D11TE-WD (Duplicate)	10/7/2010	**7.43**	**13.8**	**21.23**
TR1D11TN-S	10/7/2010	**3.8**	**6.75**	**10.55**
TR1D9CRBE	10/8/2010	**5.6**	**6.66**	**12.26**

Table 10
Polychlorinated Biphenyl Painted Steel Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1D9CRBW	10/8/2010	**5.9**	**6.43**	**12.33**
TR1D9CRBWD (Duplicate)	10/8/2010	**7.85**	**9.45**	**17.3**
TR1D9PU	10/7/2010	**3.3**	**7.67**	**10.97**
TR1D9TE-W	10/7/2010	**13.5**	**32**	**45.5**
TR1D9TN-S	10/7/2010	0.91 U	0.91 U	**—**
TR1D9XB	10/8/2010	**12.2**	**37.7**	**49.9**
TR1F14CRBE	10/7/2010	**7.77**	**37.8**	**45.57**
TR1F14CRBW	10/6/2010	**7.84**	**14.7**	**22.54**
TR1F14PU	10/7/2010	**6.25**	**21.3**	**27.55**
TR1F14TE-W	10/7/2010	0.51 U	**90.8**	**90.8**
TR1F14TN-S	10/7/2010	**38.2**	**58**	**96.2**
TR1F19PU	10/8/2010	**1.04**	**4.31**	**5.35**
TR1F19TE-W	10/8/2010	0.37 U	**11.9**	**11.9**
TR1F19TE-WD (Duplicate)	10/8/2010	**4.14**	**7.04**	**11.18**
TR1F19TN-S	10/8/2010	**6.2**	**14.2**	**20.4**
TR1F3CRBE	10/6/2010	**8.69**	**12.5**	**21.19**
TR1F3CRBW	10/6/2010	**6.02**	**7.05**	**13.07**
TR1F3PU	10/6/2010	**13.9**	**14.4**	**28.3**
TR1F3TE-W	10/6/2010	**6.86**	**9.69**	**16.55**
TR1F3TN-S	10/6/2010	**0.892**	**1.99**	**2.882**
TR1F7CRBE	10/6/2010	**2.02**	**3.81**	**5.83**
TR1F7CRBW	10/6/2010	**4.29**	**5.91**	**10.2**
TR1F7PU	10/6/2010	**11.1**	**27.4**	**38.5**
TR1F7TE-W	10/6/2010	**21.4**	**28**	**49.4**
TR1F7TN-S	10/6/2010	**15.1**	**25.4**	**40.5**
TR1G11CRBE	10/6/2010	**7.85**	**25.4**	**33.25**
TR1G11CRBW	10/6/2010	**6.58**	**15**	**21.58**
TR1G11PU	10/6/2010	**5.54**	**8.68**	**14.22**
TR1-G11TE-W	10/6/2010	**34.1**	**51.7**	**85.8**
TR1G11TN-S	10/6/2010	**20.5**	**31.8**	**52.3**
TR1G4CRBE	10/6/2010	**6.06**	**10.4**	**16.46**
TR1G4CRBW	10/6/2010	**0.698**	**1.32**	**2.018**
TR1G4PU	10/5/2010	**10.9**	**15.4**	**26.3**
TR1G4TEW	10/6/2010	**12.1**	**29.1**	**41.2**
TR1G4TN-S	10/6/2010	**5.69**	**13**	**18.69**
TR1H11CRBE	10/6/2010	**8.27**	**41.4**	**49.67**
TR1H11CRBW	10/6/2010	**11.5**	**26.7**	**38.2**
TR1H11PU	10/6/2010	**1.02**	**3.01**	**4.03**
TR1H11TE-W	10/6/2010	**5.97**	**17.7**	**23.67**
TR1H11TE-WD (Duplicate)	10/6/2010	**5.7**	**15.6**	**21.3**
TR1H11TN-S	10/6/2010	**2.09**	**7.38**	**9.47**
TR1H5CRBE	10/6/2010	**5.74**	**14.7**	**20.44**
TR1H5CRBW	10/6/2010	**6.25**	**14**	**20.25**
TR1H5PU	10/6/2010	**13.2**	**32.2**	**45.4**
TR1H5TE-W	10/6/2010	**24.8**	**50.1**	**74.9**
TR1H5TN-S	10/6/2010	**10.3**	**18**	**28.3**
TR1J14CRBE	10/7/2010	**11.7**	**45.9**	**57.6**
TR1J14CRBW	10/7/2010	**10.2**	**41.6**	**51.8**
TR1J14PU	10/7/2010	**5.43**	**30.3**	**35.73**
TR1J14TE-W	10/6/2010	0.51 U	**22.1**	**22.1**

Table 10
Polychlorinated Biphenyl Painted Steel Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1J14TN-S	10/6/2010	**9.45**	**27.1**	**36.55**
TR1J16CRBE	10/6/2010	0.51 U	**35.2**	**35.2**
TR1J16CRBW	10/6/2010	0.46 U	**59.2**	**59.2**
TR1J16PU	10/8/2010	**2.63**	**12.6**	**15.23**
TR1J16TE-W	10/8/2010	**11.2**	**90.6**	**101.8**
TR1J16TN-S	10/8/2010	**2.72**	**27.1**	**29.82**
TR1J16XB	10/8/2010	**14.5**	**51.6**	**66.1**
TR1J19CRBE	10/8/2010	**1.76**	**3.17**	**4.93**
TR1J19CRBED (Duplicate)	10/8/2010	**8.5**	**21.9**	**30.4**
TR1J19CRBW	10/8/2010	**3.38**	**11.1**	**14.48**
TR1J20CRBW	10/6/2010	0.52 U	**20.8**	**20.8**
TR1J20CRBWD (Duplicate)	10/6/2010	0.52 U	**19.8**	**19.8**
TR1J20PU	10/8/2010	**3.17**	**8.47**	**11.64**
TR1J20TE-W	10/8/2010	**5.66**	**17**	**22.66**
TR1J20TE-WD (Duplicate)	10/8/2010	**2.06**	**4.92**	**6.98**
TR1J20TN-S	10/8/2010	**5.31**	**17.1**	**22.41**
TR1J22CRBE	10/6/2010	0.51 U	**8.9**	**8.9**
TR1J22CRBW	10/6/2010	0.39 U	**17.4**	**17.4**
TR1J22PU	10/8/2010	**4.69**	**17.7**	**22.39**
TR1J22TE-W	10/8/2010	**7.63**	**26**	**33.63**
TR1J22TN-S	10/8/2010	**4.04**	**15.4**	**19.44**
TR1J22TN-SD (Duplicate)	10/8/2010	**4.23**	**16.9**	**21.13**
TR1J2DCRBE	10/6/2010	0.43 U	**12.7**	**12.7**
TR1J3CRBE	10/5/2010	**14.2 E**	**35.4 E**	**49.6**
TR1J3CRBW	10/5/2010	**9.66**	**22.7 E**	**32.36**
TR1J3PU	10/7/2010	**15.3**	**31.9**	**47.2**
TR1J3TE-W	10/7/2010	**48**	**66.9**	**114.9**
TR1J3TN-S	10/7/2010	**11.7**	**22.5**	**34.2**
TR1JCRN	10/5/2010	**46.3**	**32.2**	**78.5**
TR1K11CRBW	10/7/2010	0.52 U	**189**	**189**
TR1K11PU	10/7/2010	**4.83**	**26.1**	**30.93**
TR1K11TE-W	10/7/2010	0.52 U	**108**	**108**
TR1K11TN-S	10/7/2010	0.52 U	**117**	**117**
TR1K17CRBW	10/8/2010	0.51 U	**7.93**	**7.93**
TR1K17CRBWD (Duplicate)	10/8/2010	0.44 U	**6.52**	**6.52**
TR1K17PU	10/8/2010	**0.0249**	**0.112**	**0.1369**
TR1K17TE-W	10/8/2010	**1.56**	**8.78**	**10.34**
TR1K17TN-S	10/8/2010	**3.9**	**14.5**	**18.4**
TR1K3CRBW	10/5/2010	0.25 U	**15.2**	**15.2**
TR1K3PU	10/5/2010	0.26 U	**75.6**	**75.6**
TR1K3TE-W	10/5/2010	0.26 U	**57.6**	**57.6**
TR1K3TN-S	10/5/2010	0.26 U	**74.8**	**74.8**
TR1L6CRBE	10/7/2010	**9.45**	**20.9**	**30.35**
TR1L6CRBW	10/7/2010	**7.18**	**24.6**	**31.78**
TR1L6CRBWD (Duplicate)	10/7/2010	**9.46**	**34.9**	**44.36**
TR1L6PU	10/7/2010	**7.68**	**43.4**	**51.08**
TR1L6TE-W	10/7/2010	**23.8**	**78.8**	**102.6**

Table 10
Polychlorinated Biphenyl Painted Steel Bulk Monitoring Results Summary
Carrier — Syracuse, New York

Location ID	Sample Date	Aroclor 1254	Aroclor 1260	Total Aroclor
TR1L6TN-S	10/7/2010	**22.9**	**79.2**	**102.1**
TR1R3TN-5	10/4/2010	**1.82**	**0.936**	**2.756**
TR2C15RWORGY	10/6/2010	0.51 U	**0.597**	**0.597**
TR2D6GWRG	10/6/2010	**3.02**	**7.95**	**10.97**
TR2F21WGRY	10/6/2010	**2.48**	**2.66**	**5.14**
TR2G21RGY	10/6/2010	**1.16**	**0.925**	**2.085**
TR2L7WDRY	10/6/2010	**1.09**	**0.96**	**2.05**
TR2M3LGWDR	10/6/2010	**4.96**	0.51 U	**4.96**
TR2N240GWYDR	10/6/2010	0.51 U	0.51 U	—
TR2R15ROWDR	10/6/2010	0.51 U	0.51 U	—
TR2WF2GWDR	10/6/2010	**2.94**	0.51 U	**2.94**
TR2WJ6GWRB	10/6/2010	**14.7**	0.51 U	**14.7**

***Notes*:**
Results are reported in milligrams per kilogram (mg/kg)
Only detected compounds are reported
Bold = detected result
Shaded Cell = Result exceeds regulatory limit for PCB remediation waste (e.g., 50 mg/kg) per 40 CFR §761.3
U = undetected
E = value exceeds instrument calibration range
— = not applicable

6.0 PROPOSED CLEANUP ACTION PLAN

6.1 Approach

Carrier intends to remove WBF PCB remediation waste from the building. Concrete flooring will be addressed under a separate SIP. Once PCB remediation waste has been removed, Carrier will collect samples to verify that any residual concentrations in the underlying concrete floor are below the cleanup level for low occupancy use [e.g., 25 mg/kg with a deed restriction in accordance with 40 CFR §761.61(a)(8)]. The area will be managed as a low occupancy area by capping with an asphalt pavement with soil and landscaping above. Where PCB-impacted materials have concentrations below 50 mg/kg, they may be managed at their as-found concentration as a non-PCB waste; where PCB concentrations exceed 50 mg/kg, the impacted materials will be managed at the maximum identified concentration as a PCB bulk remediation waste. The proposed activities for this project are discussed further in the following sections. Options for concrete flooring will be discussed in a separate SIP.

6.2 Removal of Wood Block Flooring

Based upon a review of Building TR-1 flooring, it is anticipated that there are approximately 7,000-square feet of WBF within the building. Tests of the mastic underlying the WBF indicate the presence of asbestos. Prior to WBF abatement, or during abatement activities, a representative sample of mastic will be collected for analysis from approximately 20% of the WBF areas, for a total of approximately 8 samples. Samples will be submitted to Accutest Laboratories, in Dayton, New Jersey (New York Certification 11791), for total PCB analysis using USEPA Test SW-846 Test Method 8082.

WBF will be removed utilizing manual and mechanical scrapers to dislodge the wood block from the sub-base. The wood block waste will be transferred to a properly labeled (M_L label) polyethylene lined roll-off container. During the loading process, roll-off containers will be staged inside the facility to protect them from rainwater. After loading is completed, the roll-off containers will be tarped and staged outside until they are transported to the disposal facility. Due to the presence of asbestos, the underlying mastic will be removed utilizing a mastic remover solvent to loosen the mastic and/or mechanical removal as appropriate to the condition of the mastic. The mastic waste may be transferred into 55-gallon drums or the WBF roll-off containers pending disposal. Each container will be properly labeled as both asbestos and PCB containing.

Following removal of WBF and associated mastic, the underlying concrete flooring will be sampled in accordance with Section 6.4.2.

6.3 Waste Disposal

Analytical data collected to characterize the WBF indicate that the flooring contains PCB concentrations of up to 74.3 mg/kg. WBF, PPE and other incidental wastes generated during removal activities that are not decontaminated and tested to demonstrate that they are no longer contaminated will be managed in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii). It is currently anticipated that WBF, PPE, and other incidental wastes will be transported for disposal to the The Environmental Quality Company in Detroit, Michigan.

6.4 Confirmation Sampling

WBF is located above concrete flooring. The proposed remedial approach includes removal of WBF from the site. Once WBF and associated mastic have been removed, confirmation sampling to evaluate if PCBs have impacted the underlying concrete flooring will be performed.

6.4.1 Sampling Grid

Following cleaning of the concrete floor, a 1.5-meter by 1.5-meter sampling grid will be used to identify concrete core sample locations at each area where wood block flooring was removed in accordance with 40 CFR §761, Subpart O. The sampling grid will be determined in the field following removal of WBF; maps documenting the grid and sample locations will be provided in the report summarizing field sample results. Core samples of the concrete floor will be collected at each grid node. Where necessary, sample locations may be offset a minimum distance from the grid node locations to avoid obstructions. For areas where less than 1.5 square meters of WBF were removed, a single core sample will be collected from the center of the area.

6.4.2 Coring

The concrete floor will be sampled to confirm cleanup levels have been met in accordance with the *EPA Region I Standard Operating Procedure for Sampling Concrete in the Field*. Concrete cores 1-inch (approximately 2.5-cm) in diameter will be collected from the surface to a total depth of 3-inches at each location using a portable drill. A core will be collected at an approximate depth of 0 to 3 inches. The core will be retrieved and the core barrel decontaminated.

Based upon confirmatory sampling results, the areas will either be deemed clean with no further action taken (if sampled in accordance with 40 CFR §761.283), resampled in accordance with 40 CFR §761.283, or concrete abatement may be required. Specific procedures for addressing concrete will be discussed in a separate SIP.

6.5 Schedule

Activities described in Section 3.0 are currently being performed. Activities described in Section 6.0 are anticipated to be initiated during February 2011 and will continue through March 2011. A more detailed schedule will be prepared and submitted to USEPA upon receipt of concrete sampling data.

7.0 ALTERNATE DECONTAMINATION METHOD

This plan includes remediation activities that are not prescribed in 40 CFR §761.79(b). These activities include abatement of dust using HEPA-filter equipped vacuum systems and abatement of painted steel by blasting. Consequently, this section includes an Alternative Decontamination or Sampling Approval request per 40 CFR §761.79(h).

7.1 Dust on Horizontal Elevated Surfaces

7.1.1 Dust Removal

As described in Section 3.2, horizontal elevated surfaces within Building TR-1 have an accumulation of dust containing PCBs at concentrations up to 141 mg/kg. Accumulated dust will be removed using a vacuum system equipped with a HEPA filtration system.

7.1.2 Sampling Grid

Following removal of dust from painted steel building elements (e.g., columns, crane rail beams, trusses, purlins, etc.), the surface will be wipe sampled in accordance with 40 CFR §761.79(b)(3)(i)(A). Where painted steel has previously been determined to contain greater than 50 mg/kg PCBs, wipe samples will not be collected. The steel surface will be divided into 1-square meter areas (the grid dimensions will depend on the size and shape of the steel being evaluated) in accordance with 40 CFR §761.302, and sampled using the standard wipe test as defined in 40 CFR §761.123. For each type of steel building element, at least 15% of these 1-square meter areas will be selected using a random number generator for analysis.

> For example: Purlins (approximately 40-feet long and 3-inches wide) have a calculated surface area of approximately 1 square meter where dust has accumulated. There are 10 purlins per building bay. Between 1 and 2 purlins per bay will be randomly selected for sampling.

Within each 1-square meter area, a 10 cm by 10 cm sample grid will be randomly selected in accordance with 40 CFR §761.308 for analysis; the selected 100 cm^2 sample grid will be used for each 1-square meter area. One third of sample locations will be adjusted towards a nearby area that may be more difficult to clean, such as a joint, an area with two welded pieces of steel or, some other similar area. Samples will be collected using the standard wipe test as defined in 40 CFR §761.123. In accordance with 40 CFR §761.79(b)(3)(i)(A) the steel will be determined to be clean if wipe test results are less than 10 µg/100 cm^2. Based upon confirmatory

sampling results, the steel building element will either be deemed clean with no further action taken, will be recleaned and resampled, or will be disposed of as PCB waste.

7.1.3 Waste Disposal

Collected dust will be placed into lined containers, properly labeled (M_L label) and staged in a lined roll-off container or other designated area. In the event that areas of accumulated dust on hard surfaces are found where the dust cannot be removed using HEPA-filter equipped vacuum systems (i.e., dust may have become moist or contaminated by oil), then residual dust will be removed by swabbing the impacted surface with a solvent in accordance with 40 CFR §761.79(c)(2). Dust containerized as part of this effort will be disposed of in accordance with 40 CFR §761.60. It is currently anticipated that PCB contaminated solids will be transported for disposal to The Environmental Quality Company in Detroit, Michigan.

7.2 Grease on Overhead Bridge Cranes and Crane Rails

7.2.1 Grease Removal

As described in Section 3.3, accumulated grease on the overhead crane system will be removed by mechanical and manual scraping of the grease and cleaning contaminated surfaces with a performance-based organic decontamination fluid such that visible grease is removed. Areas of grease that are not feasible to be cleaned will be removed and packaged for disposal.

7.2.2 Sampling Grid

Following removal of grease from painted crane rail beams, the surface will be wipe sampled in accordance with 40 CFR §761.79(b)(3)(i)(A). Where painted steel has previously been determined to contain greater than 50 mg/kg PCBs, wipe samples will not be collected. The steel will be divided into 1-square meter areas (the grid dimensions will depend on the size and shape of the steel being evaluated) in accordance with 40 CFR §761.302, and sampled using the standard wipe test as defined in 40 CFR §761.123. At least 15% of these 1-square meter areas will be selected using a random number generator for analysis.

Within each 1-square meter area, a 10 cm by 10 cm sample grid will be randomly selected in accordance with 40 CFR §761.308 for analysis; the selected 100 cm^2 sample grid will be used for each 1-square meter area. One third of sample locations will be adjusted towards a nearby area that may be more difficult to clean, such as a joint, an area with two welded pieces of steel or, some other similar area. Samples will be collected using the standard wipe test as defined in 40 CFR §761.123. In accordance with 40 CFR §761.79(b)(3)(i)(A) the steel will be determined to

be clean if wipe test results are less than 10 µg/100 cm^2. Based upon confirmatory sampling results, the steel building element will either be deemed clean with no further action taken, will be recleaned and resampled, or will be disposed of as PCB waste.

7.2.3 Waste Disposal

Collected grease and wiping rags will be placed into lined containers, properly labeled (M_L label) and staged in a lined roll-off container or other designated area. Dust containerized as part of this effort will be disposed of in accordance with 40 CFR §761.60. Removed grease, wiping rags and decontamination equipment will be placed in appropriate containers for disposal as PCB remediation waste in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(iii). It is currently anticipated that PCB remediation waste will be transported for disposal to The Environmental Quality Company in Detroit, Michigan.

7.3 Painted Steel

Painted steel building elements containing PCB concentrations greater than 50 mg/kg will be abated to allow steel building elements to be recycled pursuant to 40 CFR §761.79. Alternatively, these building elements would be managed as PCB bulk product wastes in accordance with 40 CFR §761.62. Carrier intends to blast painted steel building elements using the following approach:

1. The steel will be abated using sandblasting techniques such that the steel surface meets Visual Standard No. 2, Near-White Blast Cleaned Surface Finish, of the National Association of Corrosion Engineers (NACE) as presented in 40 CFR §761.79(b)(3)(i)(B).

2. If it becomes apparent after sandblasting several building elements that it is not feasible to achieve the NACE standard described above, the remaining steel will be sandblasted such that paint which can be readily blasted from the surface is removed and the cleaned surface will then be tested in accordance with Section 7.3.2.

7.3.1 Blasting Painted Steel

Carrier will remove PCB bulk product waste paint from steel substrate using a sandblasting removal process. This process includes the following elements:

- For painted building elements that will be sandblasted in-place (e.g., areas of red paint coating the bottom 7-feet of steel columns and areas surrounding rivets supporting crane rail beams) an enclosure would be constructed around the building element to contain

PCB bulk product waste and blast media; the area would be placed under negative pressure with HEPA filtration; and the bulk product waste paint will be removed by blasting.

— Following abatement of areas surrounding rivets, the rivets will be removed and the crane rail beam will be lowered to the ground for blasting as described below. Removed rivets will be managed as a PCB remediation waste as described in Section 7.3.3.

— Following abatement of in-place columns, the abated area will be tested (visually or using the procedures in Section 7.3.2) to confirm that PCB bulk product waste paint has been adequately removed.

— Once material used to construct temporary enclosures is no longer able to be used for containment purposes, the material will be managed as a PCB remediation waste as described in Section 7.3.3.

- For painted building elements that will be sandblasted in a centralized location (e.g., crane rail beams and larger building elements) a temporary enclosure will be constructed inside the building to contain PCB bulk product waste and blast media and the area would be placed under negative pressure with HEPA filtration during blasting operations.\

  — The building element will be placed inside this enclosure and bulk product waste paint will be removed by blasting.

  — Following abatement, the abated building element will be tested (visually or using the procedures in Section 7.3.2) to confirm that PCB bulk product waste paint has been adequately removed.

  — Once material used to construct the temporary enclosure is no longer able to be used for containment purposes, the material will be managed as a PCB remediation waste as described in Section 7.3.3.

7.3.2 Sampling Grid

Following cleaning of steel building elements, the steel will be divided into 1-square meter areas (the grid dimensions will depend on the size and shape of the steel being evaluated) in accordance with 40 CFR §761.302, and sampled using the standard wipe test as defined in 40 CFR §761.123.

For each piece of steel, 20% of these 1-square meter areas (or a minimum of one sample per steel building element [e.g., columns, crane rail beams, trusses, purlins, etc.], whichever is greater) will be selected using a random number generator for analysis. Within each 1-square meter area, a 10 cm by 10 cm sample grid will be randomly selected in accordance with 40 CFR §761.308 for analysis; the selected 100 cm^2 sample grid will be used for each 1-square meter area. For steel building elements where three or more samples will be collected, one sample location will be adjusted towards a nearby area that may be more difficult to clean, such as a joint, an area with two welded pieces of steel or, some other similar area. Samples will be collected using the standard wipe test as defined in 40 CFR §761.123. In accordance with 40 CFR §761.79(b)(3)(i)(A) the steel will be determined to be clean if wipe test results are less than 10 µg/100 cm^2. Based upon confirmatory sampling results, the steel building element will either be deemed clean with no further action taken, will be recleaned and resampled, or will be disposed of as PCB waste.

7.3.3 Waste Disposal

Analytical data indicate that the paint on some structural elements contains PCB concentrations that are greater than 50 mg/kg. In accordance with 40 CFR 761.61(a)(5)(i)(B)(2)(iii) containerized paint waste and spent caustic stripping solution will be managed as a PCB remediation waste. It is currently anticipated that PCB contaminated paint wastes will be transported for disposal to The Environmental Quality Company in Detroit, Michigan. Cleaned steel will be shipped to a steel recycling facility.

8.0 CERTIFICATION STATEMENT

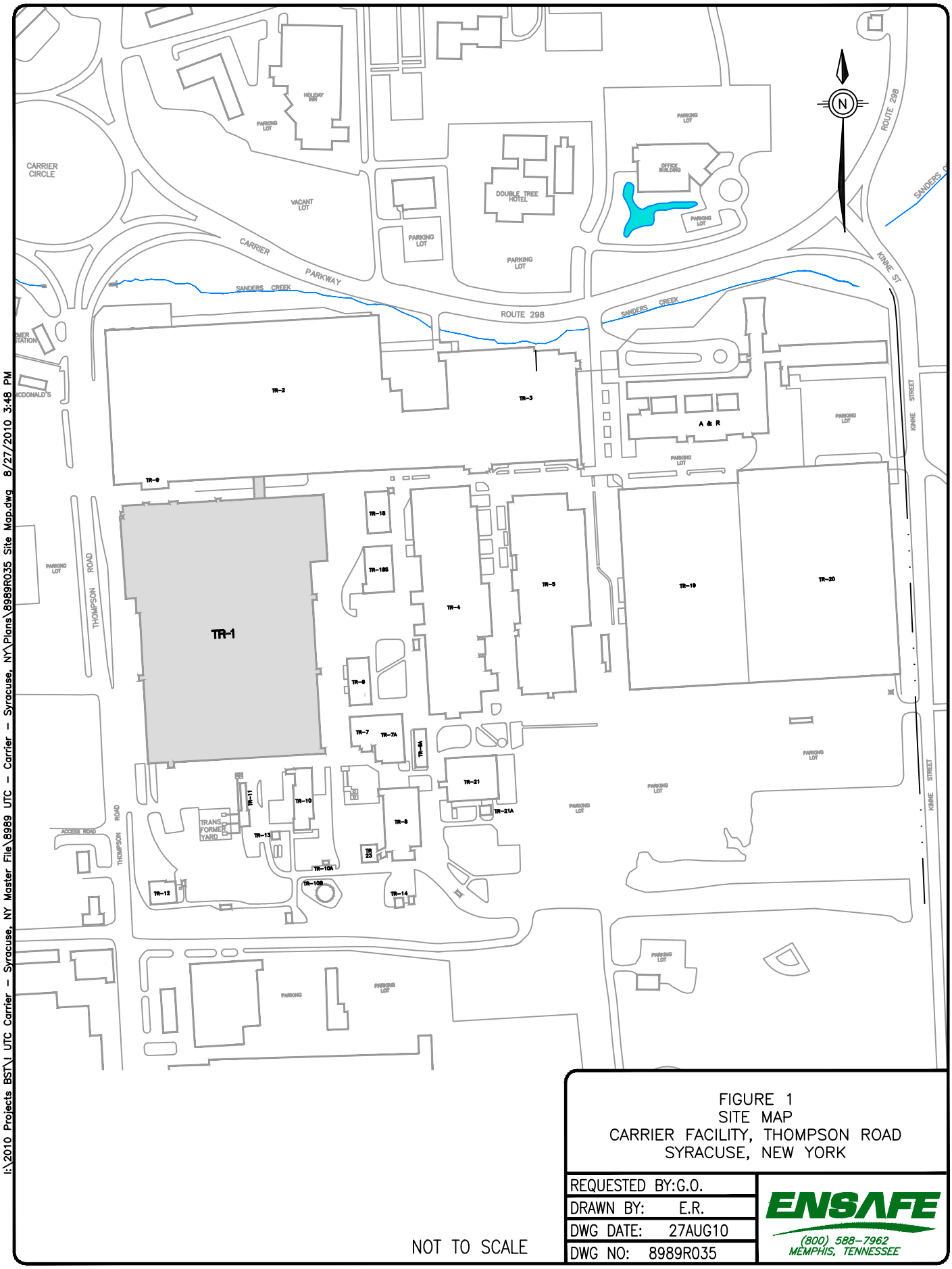
All sampling plans, sample collection procedures, sample preparation procedures, extraction procedures, and instrumental/chemical analysis procedures used to assess or characterize the PCB contamination at the cleanup site, are on file at Building TR-7 at the Carrier Thompson Road Complex, and are available for EPA inspection.

for Nelson Wong

Owner Name: Greg Lowe Date: December 10, 2010

Title: Manager Facilities, Maintenance & Service

Figures



NOT TO SCALE

FIGURE 1
SITE MAP
CARRIER FACILITY, THOMPSON ROAD
SYRACUSE, NEW YORK

REQUESTED BY:	G.O.
DRAWN BY:	E.R.
DWG DATE:	27AUG10
DWG NO:	8989R035

ENSAFE
(800) 588-7962
MEMPHIS, TENNESSEE

i:\2010 Projects BST\ UTC Carrier – Syracuse, NY Master File\8989 UTC – Carrier – Syracuse, NY\Plans\8989R035 Site Map.dwg 8/27/2010 3:48 PM

GRAPHIC SCALE
0 40 60 80
(IN FEET)
1 inch = 40 ft.

RAMP
Breezeway

Ship 3-4 beam 0.54 µg/100
Ship 3-4 dust 6.3
K Bay 2-3 beam 0.076
K Bay 2-3 dust 27.1
K Bay 2-3 ceiling ND
K Bay K3 CR beam 0.03
TR1-CRANE GREASE (K BAY) 90.3 mg/kg
K4E-4ft ND
K4-6ft 0.51 µg/100
K Bay 3-4 CR dust ND
K Bay 8-9 CR dust 39.8
L9-6ft ND
K Bay 8-9 beam 0.037
K Bay 8-9 dust 26.8
K Bay 8-9 ceiling ND
Lamps in Crib ND
FMS Boxes ND
06 - FMS Storage 8.45
M 16 wall ND
M 16 CR dust 26.5
TR1-CR-B-C-L15/L16 DS (Crane Beam Dust) 68.4 mg/kg
K Bay L15 CR dust 47.3
K Bay L15 column ND
TR1-Cr-B-C-L16/L17 DS (Crane Beam Dust) 89.1 mg/kg
K Bay 14-15 dust 141
K Bay 14-15 ceiling ND
TR1-L16 Dust (Column Dust) 18.2 mg/kg
K Bay K14-15 CR dust 119
M-16-17 CR beam ND
TR1-B-C-CL16L17/M16 M17 DS (Beam Dust) 37 mg/kg
L16E - 4ft ND
L16 - 6ft ND
TR1-L16-CRDUST (Crane Dust) 25 mg/kg
TR1-B-CK16K17/L16 L17 DS (Beam Dust) 73.1 mg/kg
05 Rooftop Unit 8.9
Rooftop HVAC Unit ND
Air Handler ND
M 20-21 CR beam ND
M 20-21 CR dust 14.8
M 20-21 wall ND
Electric Panel ND
L Bay 20-21 ceiling ND
L Bay 20-21 beam 1.6 µg/100
L Bay 20-21 dust 26.4
L20E-4ft ND
L20-6ft ND
L Bay crane ND
Air Handler ND

H4-6ft ND
G Bay 3-4 CR dust 9.3
G Bay H4 CR beam ND
G Bay 3-4 ceiling ND
G Bay 3-4 beam 0.032 µg/100
G Bay 3-4 dust 17.6
G Bay 9-10 beam ND
G Bay 9-10 dust 19.9
G Bay 9-10 ceiling ND
G 9-6ft ND
G 9-10 CR dust 26.3
G9W-4ft ND
H15-6ft 0.5 µg/100
G Bay H15 column ND
H15-16 CR dust 66.7
G Bay 15-16 ceiling ND
G Bay 15-16 beam 0.036 µg/100cm²
G 15-16 dust 20.1
H19E - 4ft ND
G Bay Chillers 8.7
Chiller ND
H Bay 21-22 ceiling ND
H Bay 21-22 Beam ND
H Bay 21-22 dust 25.0
H Bay 21-22 CR dust 14.3
H22-6ft 6.5 µg
H Bay south wall ND

E4BWS ND
E4FWS 0.78 µg/100

PBF67 dust 11.7
EF3 MEZZ dust 29.3
EF6 MEZZ dust 31.9
EF9 MEZZ dust 30.8
MZ2HVACRWBF13 3.0 µg/100cm
EF12 MEZZ dust 9.9
MZ2HVACRWBF14 2.5 µg/100cm
EF15 MEZZ dust 10.8
EF18 MEZZ dust 3.2
EF22 MEZZ dust 2.7
F16A-D ND
02 - CSC Storage 13.6
CSC Cage 0.95 µg/100cm
TR1CE9W/D9E-DS (Crane Dust) 22.75 mg/kg
TR1-CRDBAY-CD16E/E16W (Crane Grease) 13.72 mg/kg

D2-3 CR dust 13.7
C Bay 2-3 Bwipe ND
C Bay 2-3 Cwipe ND
C Bay 2-3 dust 12.0
TR1CD4W/DSW DS (Crane Dust) 43.1 mg/kg
C Bay 8-9 B wipe ND
C Bay 8-9 ceiling ND
C Bay 8-9 dust 17.3
C 8-9 CR dust ND
CBE-4ft 0.39 µg/100
C Bay CRANE 1.1 µg/100cm
C Bay 14-15 dust 15.0
C Bay 14-15 Bwipe ND
C Bay CR dust 96.4
C Bay 14-15 Cwipe ND
C13E 4ft ND
C13E 6ft ND
02- Driver 12.8
1st Shelf, Steel Cap 2.7 µg/100cm
(4) Chiller Units ND
(2) Absorption Machines ND
C22W-4ft ND
Flammable Cabinet ND
TR1CB5E/C5W-DS (Beam Dust) 22.7 mg/kg
01- Chiller 13.95
B18 Column-6ft ND
A 20-21 beam ND
A Bay 20-21 ceiling ND
A Bay crane grease 18.0
A Bay crane south 6.7 µg/100
A20-21 CR dust 5.2
A20-21 wall ND
A Bay 20-21 dust 17.5
A10-11 wall ND
A14-15 wall ND

E3FWS ND
E3WWS ND
E3FHWS 2.2 µg/100
E2WWS ND
E2FWS ND
TR1-CRABAY-CA2/B2 (Crane Grease) 26 mg/kg

LEGEND
Blue = bulk (dust or grease) sample result (mg/kg)
Green = wipe sample with detectable result (units are microgram/100 sq cm)
Grey = wipe sample with ND result

FIGURE 2 DUST GREASE & WIPE SAMPLING RESULTS
PCB MATERIALS ABATEMENT PLAN
BUILDING TR-1
CARRIER FACILITY, THOMPSON ROAD
SYRACUSE, NEW YORK

REQUESTED BY:	GO
DRAWN BY:	AW
DWG DATE:	10/07/2010
DWG NO:	8989 F1

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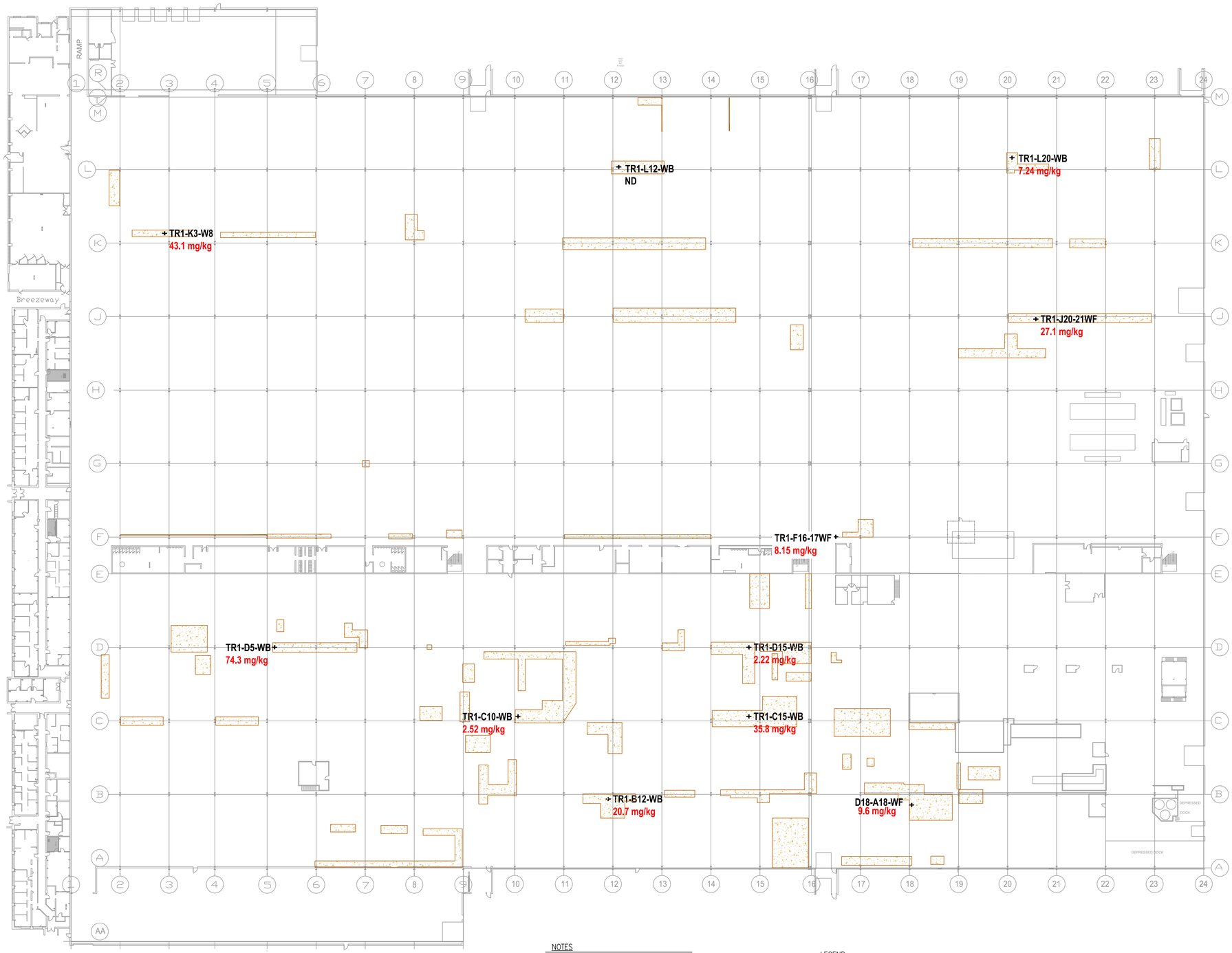
File Name: I:\2010 Projects BST\ UTC Carrier - Syracuse, NY Master File\8989 UTC - Carrier - Syracuse, NY\Plans\8989 F1 TR-01 Dust Grease and Wipe Sampling 10-07-2010.dwg Plotted By: ANDREW WARREN Plot Date:11/11/2010 1:54:11 PM



NOTES

1. ALL LOCATIONS ARE APPROXIMATE
2. ALL RESULTS ARE IN mg/kg

LEGEND

TR1-B12-WB + 20.7 mg/kg — WOOD BLOCK SAMPLE LOCATION AND RESULT (HW SURVEY – JUNE 2010)

WOOD BLOCK FLOORING – APPROXIMATE (ACM UNDERLYING WOOD–BLOCK)

THOMPSON ROAD

GRAPHIC SCALE

0 40 60 80

(IN FEET)

1 inch = 40 ft.

FIGURE 3
WOOD BLOCK SAMPLE LOCATIONS
BUILDING TR–1
CARRIER FACILITY, THOMPSON ROAD
SYRACUSE, NEW YORK

REQUESTED BY:	TG
DRAWN BY:	AW
DWG DATE:	10/07/2010
DWG NO:	8989 F3

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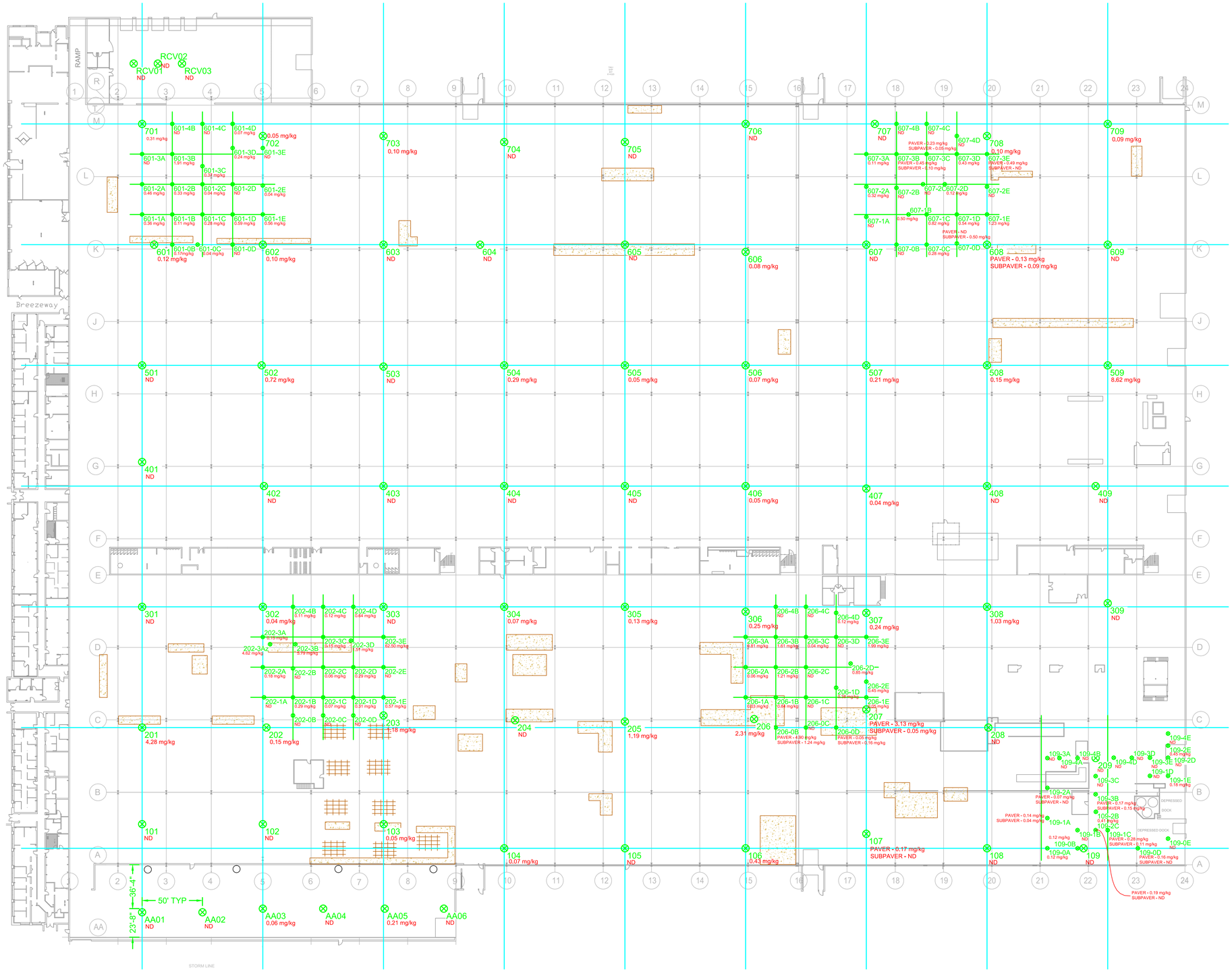
File Name: I:\2010 Projects BST\ UTC Carrier - Syracuse, NY Master File\8989 UTC - Carrier - Syracuse, NY\Plans\8989 F3 TR-01 Wood Block Sampling 10-07-10.dwg Plotted By: ANDREW WARREN Plot Date:11/11/2010 1:54:45 PM



LEGEND

- SAMPLING GRID (DIMENSIONS ARE MEASURED TO CENTER OF COLUMN GRID, ADDITIONAL DIMENSIONS MAYBE MEASURED TO WALL FOR REFERENCE AS WELL)
- BIASED GRID SAMPLE POINTS
- WOOD BLOCK FLOORING – APPROXIMATE (POTENTIAL ACM UNDERLYING WOOD–BLOCK)
- WOOD EXPANSION JOINTS – APPROXIMATE

NOTES

1. ALL LOCATIONS ARE APPROXIMATE
2. POINTS SHOWN OFF THE GRID INTERSECTIONS WERE MOVED TO ACCESS RESTRICTIONS TO THE PLANNED GRID INTERSECTIONS.

GRAPHIC SCALE

0 40 60 80

(IN FEET)

1 inch = 40 ft.

FIGURE 4
BUILDING TR-1
CONCRETE GRID-BASED SAMPLING RESULTS
CARRIER FACILITY, THOMPSON ROAD
SYRACUSE, NEW YORK

REQUESTED BY:	G.O.
DRAWN BY:	A.W.
DWG DATE:	10/07/2010
DWG NO:	8989 F4

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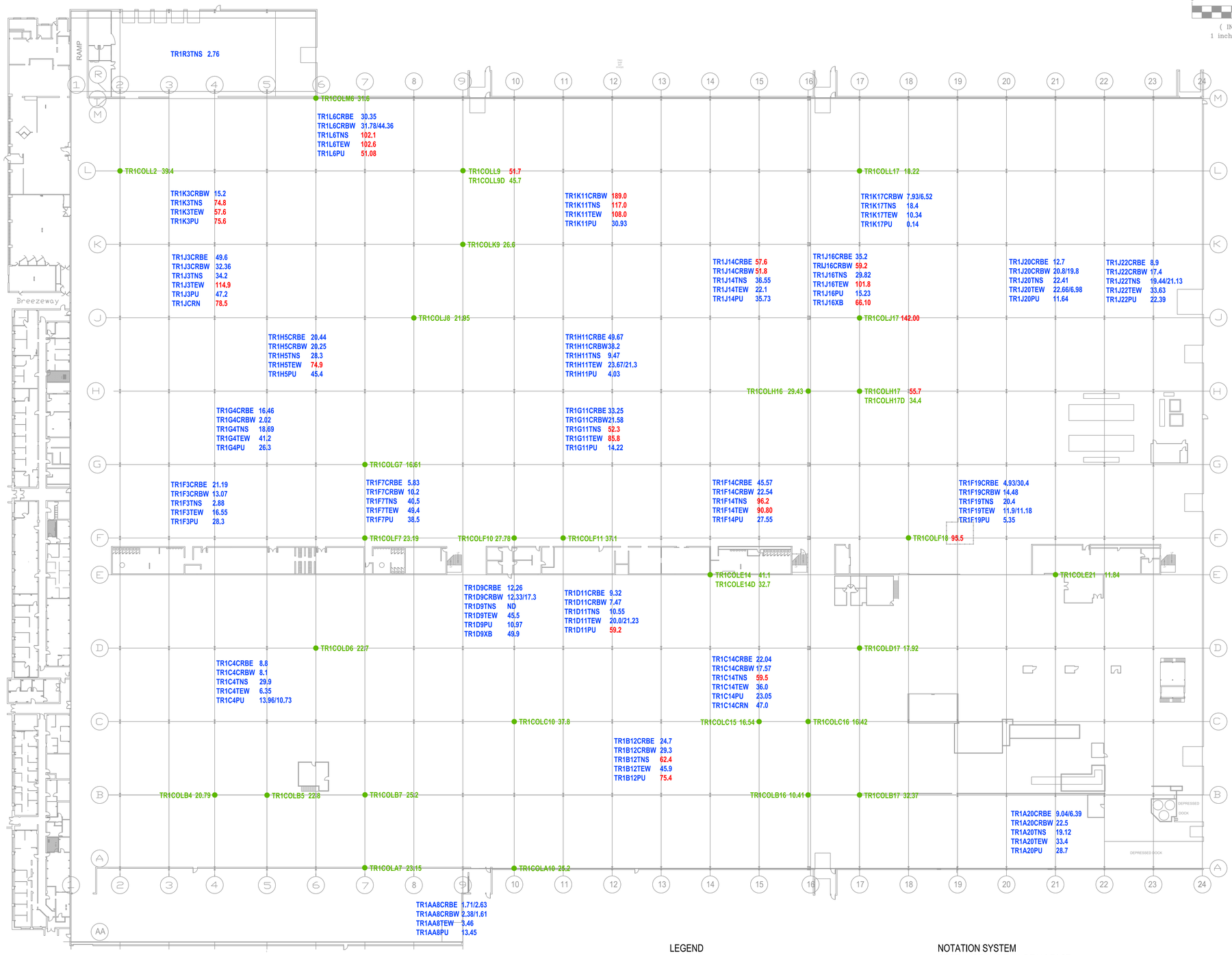
File name: I:\2010 PROJECTS BSTI\ UTC CARRIER - SYRACUSE, NY\ MASTER FILE\8989 UTC - CARRIER - SYRACUSE, NY\PLANS\8989 TR-01 CONCRETE GRID-BASED SAMPLING RESULTS.DWG Plotted By: ANDREW WARREN Plot Date:11/11/2010 1:47:42 PM



GRAPHIC SCALE
0 40 60 80
(IN FEET)
1 inch = 40 ft.

LEGEND
Blue = paint sample result
Green = column sample result

NOTE
Units are in mg/kg and are red where amounts are >50 mg/kg

NOTATION SYSTEM
CRBE = CRANE RAIL BEAM EAST
CRBW = CRANE RAIL BEAM WEST
TNS = TRUSS NORTH-SOUTH
TEW = TRUSS EAST-WEST
PU = PURLIN
COL = COLUMN

FIGURE 5
PAINT SAMPLING RESULTS
BUILDING TR-1
CARRIER FACILITY, THOMPSON ROAD
SYRACUSE, NEW YORK

REQUESTED BY:	GO
DRAWN BY:	ER
DWG DATE:	10/18/2010
DWG NO:	8989R038

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Appendix A
Analytical Data — Moveable Equipment Confirmatory Sampling

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

September 17, 2010

DOH ELAP# 11626 Account# 13497 Login# L223129

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on September 09, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : CARRIER TR-1
Project No. : 088808989

Date Sampled : 09-SEP-10
Date Received : 09-SEP-10
Date Analyzed : 14-SEP-10 - 15-SEP-10
Report ID : 662917

Account No.: 13497
Login No. : L223129

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
01	L223129-1	1	<0.5	<0.5	<0.5
02	L223129-2	1	<0.5	<0.5	<0.5
03	L223129-3	1	<0.5	<0.5	<0.5
04	L223129-4	1	<0.5	<0.5	<0.5
05	L223129-5	1	<0.5	<0.5	<0.5
06	L223129-6	1	<0.5	<0.5	<0.5
07	L223129-7	1	<0.5	<0.5	<0.5
08	L223129-8	1	<0.5	<0.5	<0.5
09	L223129-9	1	<0.5	<0.5	<0.5
10	L223129-10	1	<0.5	<0.5	<0.5
11	L223129-11	1	<0.5	<0.5	<0.5
LAB BLANK	L223129-12	NA	<0.5	<0.5	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : KLD
Date : 17-SEP-10 NYS DOH # : 11626
QC by: Wendy Ferro

< -Less Than
> -Greater Than
NA -Not Applicable
mg -Milligrams
ug -Micrograms
ND -Not Detected
m3 -Cubic Meters
l -Liters
ppm -Parts per Million
kg -Kilograms
NS -Not Specified

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : CARRIER TR-1
Project No. : 088808989

Date Sampled : 09-SEP-10
Date Received: 09-SEP-10
Date Analyzed: 14-SEP-10 - 15-SEP-10

Account No.: 13497
Login No. : L223129

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L223129 (Report ID: 662917):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : BARRY STEM
5724 SUMMER AVE
MEMPHIS, TN
BSTEM@ENSAFE.COM
Phone No. : 901 937 4340
Fax No. :

Invoice To : ENSAFE
(97)
5724 SUMMER AVE
MEMPHIS, TN 38134
Phone No. : 901-372-7962
Fax No. :

Site Name : CARRIER TR-1 Project : 088808989 Sampled By : BARRY STEM

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
☐ Samples submitted using the FreeSamplingBadges™ Program.

Client Account No. :
Purchase Order No. : 10696
Credit Card No. : Card Holder Name : Exp. :

Email / Fax Results To : BSTEM@ENSAFE.COM
Email Address : Fax No. :

	Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1.	01	9/9/10	100 CM²			PCB - wipe Sample		
2.	02	"	"			"		
3.	03	"	"			"		
4.	04	"	"			"		
5.	05	"	"			"		
6.	06	"	"			"		
7.	07	"	"			"		
8.	08	"	"			"		
9.	09	"	"			"		
10.	10	"	"			"		
11.	11 & Blank	"	"			"		

Page 4 of 4 Report Reference: 1 Generated: 17-SEP-10 14:17

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	BARRY STEM		9/9/10 5:45 PM
Received by LAB :	ACostello		9/9/10 1747

Samples received after 3pm will be considered as next day's business. *** sample collection time X LPM = Air Vol.** Page 1 of 1

LAB ORIGINAL

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

September 20, 2010

DOH ELAP# 11626 Account# 13497 Login# L223230

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on September 10, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 088808989

Date Sampled : 09-SEP-10 - 10-SEP-10 Account No.: 13497
Date Received : 10-SEP-10 Login No. : L223230
Date Analyzed : 16-SEP-10 - 17-SEP-10
Report ID : 662935

Polychlorinated Biphenyls

	Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
	12	L223230-1	1	<0.5	<0.5	<0.5
	J BAY 2	L223230-2	1	<0.5	<0.5	<0.5
	J BAY 1	L223230-3	1	<0.5	<0.5	<0.5
	J BAY 3	L223230-4	1	<0.5	<0.5	<0.5
	CSC 3	L223230-5	1	<0.5	<0.5	<0.5
	CSC 1	L223230-6	1	<0.5	<0.5	<0.5
	CSC 2	L223230-7	1	<0.5	<0.5	<0.5
	A BAY 1	L223230-8	1	<0.5	<0.5	<0.5
#	LAB BLANK	L223230-9	NA	<0.5	<0.5	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : KLD
Date : 20-SEP-10 NYS DOH # : 11626
QC by: Karen Becker

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
> -Greater Than ug -Micrograms l -Liters NS -Not Specified
NA -Not Applicable ND -Not Detected ppm -Parts per Million

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 088808989

Date Sampled : 09-SEP-10 - 10-SEP-10 Account No.: 13497
Date Received: 10-SEP-10 Login No. : L223230
Date Analyzed: 16-SEP-10 - 17-SEP-10

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L223230 (Report ID: 662935):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

L223230 (Report ID: 662935):
The surrogate was outside the control limits of 46.3% to 152% at 156% recovery.
Reported results are not affected since samples are non-detect and bias is high.

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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888-432-LABS (5227)
Fax: (315) 437-0571
www.galsonlabs.com

☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : Barry Stem
5724 Summer Ave.
Memphis, TN.
BStem@Ensafe.com
Phone No. : 901-937-4340
Fax No. :

Invoice To : ENSAFE
5724 Summer Ave.
Memphis, TN 38134
Phone No. : 901-372-7962
Fax No. :

Site Name : Carrier TR-1 Project : 088808989 Sampled By : Mike Spiea

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :

Email / Fax Results To : BSTEM@Ensafe.com
Email Address : Fax No. :

	Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1.	12	9/9/10	100 GMR			PCB - Wipe Sample		
2.	T BAY 2	9/10/10						
3.	T BAY 1	9/10/10						
4.	T BAY 3	9/10/10						
5.	CSC 3	9/10/10						
6.	CSC 1	9/10/10						
7.	CSC 2	9/10/10						
8.	A BAY 1	9/10/10						
9.								
10.								
11.								

Report Reference: 11 Generated: 20-SEP-10 09:28 Page 4 of 4

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Michael A Holmes		9/10/10
Received by LAB :	HCastello		9/10/10 1708

Samples received after 3pm will be considered as next day's business. *** sample collection time X LPM = Air Vol.** Page _____ of _____

LAB ORIGINAL

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

September 22, 2010

DOH ELAP# 11626 Account# 13497 Login# L223485

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on September 14, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : CARRIER TR-1
Project No. : 8989

Date Sampled : 14-SEP-10
Date Received : 14-SEP-10
Date Analyzed : 18-SEP-10
Report ID : 663182

Account No.: 13497
Login No. : L223485

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
JBAYE1	L223485-1	1	<0.5	<0.5	<0.5
JBAYE2	L223485-2	1	<0.5	<0.5	<0.5
JBAYE3	L223485-3	1	<0.5	<0.5	<0.5
HBAYW1	L223485-4	1	<0.5	<0.5	<0.5
HBAYE1	L223485-5	1	<0.5	<0.5	<0.5
HBAYE2	L223485-6	1	<0.5	<0.5	<0.5
HBAYE3	L223485-7	1	<0.5	<0.5	<0.5
ABAYW1	L223485-8	1	<0.5	<0.5	<0.5
ABAYE1	L223485-9	1	<0.5	<0.5	<0.5
ABAYE2	L223485-10	1	<0.5	<0.5	<0.5
ABAYW2	L223485-11	1	<0.5	<0.5	<0.5
ABAYE3	L223485-12	1	<0.5	<0.5	<0.5
ABAYE4	L223485-13	1	<0.5	<0.5	<0.5
LAB BLANK	L223485-14	NA	<0.5	<0.5	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : KLD
Date : 22-SEP-10 NYS DOH # : 11626
QC by: Tony D'Amico

< -Less Than
> -Greater Than
NA -Not Applicable
mg -Milligrams
ug -Micrograms
ND -Not Detected
m3 -Cubic Meters
l -Liters
ppm -Parts per Million
kg -Kilograms
NS -Not Specified

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : CARRIER TR-1
Project No. : 8989

Date Sampled : 14-SEP-10
Date Received: 14-SEP-10
Date Analyzed: 18-SEP-10

Account No.: 13497
Login No. : L223485

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L223485 (Report ID: 663182):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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New Client ? ☐ yes ☑ no

Report To : BARRY STEM
5724 SUMMERTREES DR.
MEMPHIS TN, 38134
bstem@ensafe.com
Phone No. : 901-937-4340
Fax No. :

Invoice To : ENSAFE
5724 SUMMER TREES DR.
MEMPHIS TN 38134
Phone No. : 901-372-7962
Fax No. :

97

Site Name : CARRIER TR-1 Project : 8989 Sampled By : MIKE SPINA

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
☐ Samples submitted using the FreeSamplingBadges™ Program.

Client Account No. :
Purchase Order No. :
Credit Card No. : Card Holder Name : Exp. :
Email / Fax Results To : bstem@ensafe.com
Email Address : Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. JBAYE1	9-14-10	Gauze 100cm²			PCB WIPE ANALYSES		
2. JBAYE2	↓	↓			↓		
3. JBAYE3							
4. HBAYW1							
5. HBAYE1							
6. HBAYE2							
7. HBAYE3							
8. ABAYW1							
9. ABAYE1							
10. ABAYE2							
11. ABAYW2							

☑ Yes ☐ No We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	MICHAEL SPINA	[signature]	9-14-10 1718
Received by LAB :	[signature]		9/14/10 1718

Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol. Page 1 of 2

LAB ORIGINAL

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☐ Check if change of address

New Client ? ☐ yes ☑ no

97

Report To : BARRY STEM
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MEMPHIS TN
bstem@ensafe.com
Phone No. : 901-937-4340
Fax No. :

Invoice To : ENSAFE
5724 SUMMER TREES DR
MEMPHIS TN. 38134
Phone No. : 901-372-7962
Fax No. :

Site Name : CARRIER TR-1 Project : 8989 Sampled By :

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ **Samples submitted using the FreePumpLoan™ Program.**
Client Account No. :
Purchase Order No. :
Credit Card No. : Card Holder Name : Exp. :

☐ **Samples submitted using the FreeSamplingBadges™ Program.**

Email / Fax Results To :
Email Address : Fax No. :

	Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1.	BAYE3	9-14-10	100 cm²			PCB WIPE ANALYSIS		
2.	BAYE4	↓	" "					
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	MICHAEL SPINA		9-14-10 1718
Received by LAB :			9/14/10 17/8

Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol. Page 2 of 2

LAB ORIGINAL

Page 5 of 5 Report Reference 1 Generated: 22-SEP-10 12:38

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

September 27, 2010

DOH ELAP# 11626 Account# 13497 Login# L223826

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on September 17, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 088808989

Date Sampled : 15-SEP-10 - 17-SEP-10 Account No.: 13497
Date Received : 17-SEP-10 Login No. : L223826
Date Analyzed : 24-SEP-10
Report ID : 664194

Polychlorinated Biphenyls

	Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
	LBAYS1	L223826-1	1	<0.5	<0.5	<0.5
	LBAYS2	L223826-2	1	<0.5	<0.5	<0.5
#	LBAYS3	L223826-3	1	<0.5	<0.5	<0.5
	LBAYS4	L223826-4	1	<0.5	<0.5	<0.5
	LBAYS5	L223826-5	1	<0.5	<0.5	<0.5
	LBAYS6	L223826-6	1	<0.5	<0.5	<0.5
	LAB BLANK	L223826-7	NA	<0.5	<0.5	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : KLD
Date : 27-SEP-10 NYS DOH # : 11626
QC by: Tom Burgess

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
> -Greater Than ug -Micrograms l -Liters NS -Not Specified
NA -Not Applicable ND -Not Detected ppm -Parts per Million

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 088808989

Date Sampled : 15-SEP-10 - 17-SEP-10 Account No.: 13497
Date Received: 17-SEP-10 Login No. : L223826
Date Analyzed: 24-SEP-10

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L223826 (Report ID: 664194):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

L223826 (Report ID: 664194):
The surrogate was outside the control limits of 46.3-152% at 183% recovery.
Reported results are not affected since samples are non-detect and bias is high.

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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New Client ? ☐ yes ☑ no

Report To : Barry Stem
5724 Summer Ave.
Memphis, TN
Bstem@ensafe.com
Phone No. : 901-937-4340
Fax No. :

Invoice To : Ensafe
5724 Summer Ave
Memphis, TN 38134
Phone No. :
Fax No. :

Site Name : Carrier TR-1 Project : 088808989 Sampled By : Mike Sping

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :

Email / Fax Results To : Bstem@ensafe.com
Email Address : Fax No. :

Page 4 of 4 Report Reference 1-Generated-27-SEP-10 11:45

	Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1.	BAY S1	9/15/10	100 LMR	100cm2		PCB- Wipe Sample		
2.	BAY S2	9/15/10						
3.	BAY S3	9/15/10						
4.	BAY S4	9/15/10						
5.	BAY S5	9/17/10						
6.	BAY S6	9/17/10						
7.			Gauze					
8.			BMK	PER				
9.				CLIENT				
10.				BMK				
11.				9/20/10				

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Michael A Holmes		09/17/10 1550
Received by LAB :	Brandon Cornish		9/17/10 1550

Samples received after 3pm will be considered as next day's business. *** sample collection time X LPM = Air Vol.** **Page ____ of ____**

LAB ORIGINAL

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

September 29, 2010

DOH ELAP# 11626 Account# 13497 Login# L224213

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on September 22, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 088808989

Date Sampled : 21-SEP-10 - 22-SEP-10 Account No.: 13497
Date Received : 22-SEP-10 Login No. : L224213
Date Analyzed : 26-SEP-10
Report ID : 664198

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
C BAY W	L224213-1	1	1.9	1.9	1.9
C BAY E	L224213-2	1	<0.5	<0.5	<0.5
G BAY 1	L224213-3	1	<0.5	<0.5	<0.5
K BAY FURN 1	L224213-4	1	<0.5	<0.5	<0.5
K BAY FURN 2	L224213-5	1	<0.5	<0.5	<0.5
K BAY FURN 3	L224213-6	1	<0.5	<0.5	<0.5
K BAY FURN 4	L224213-7	1	<0.5	<0.5	<0.5
K BAY FURN 5	L224213-8	1	<0.5	<0.5	<0.5
K BAY FURN 6	L224213-9	1	<0.5	<0.5	<0.5
G BAY CHL 1	L224213-10	1	<0.5	<0.5	<0.5
G BAY CHL 2	L224213-11	1	<0.5	<0.5	<0.5
LAB BLANK	L224213-12	NA	<0.5	<0.5	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : KLD
Date : 29-SEP-10 NYS DOH # : 11626
QC by: Tony D'Amico

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
> -Greater Than ug -Micrograms l -Liters NS -Not Specified
NA -Not Applicable ND -Not Detected ppm -Parts per Million

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 088808989

Date Sampled : 21-SEP-10 - 22-SEP-10 Account No.: 13497
Date Received: 22-SEP-10 Login No. : L224213
Date Analyzed: 26-SEP-10

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L224213 (Report ID: 664198):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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New Client ? ☐ yes ☑ no

Report To : Barry Stem
5724 Summer Avenue
Memphis, TN 38134
Bstem@ensafe.com
Phone No. : (901) 937-4340
Fax No. :

Invoice To : ENSAFE
(97)
5724 Summer Avenue
Memphis, TN 38134
Phone No. : (901) 372-7962
Fax No. :

Site Name : Carrier TR-1 Project : 088808989 Sampled By : Michael A Holmes

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :

Email / Fax Results To : Bstem@ensafe.com
Email Address : Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. C BAY W	9/21/10	Gauze 100 cm²			PCB - Wipe Sample		
2. C BAY E	9/21/10						
3. C BAY 1	9/21/10						
4. K BAY FURN 1	9/21/10						
5. K BAY FURN 2	9/21/10						
6. K BAY FURN 3	9/21/10						
7. K BAY FURN 4	9/21/10						
8. K BAY FURN 5	9/21/10						
9. K BAY FURN 6	9/21/10						
10. C BAY CHL 1	9/22/10						
11. C BAY CHL 2	9/22/10						

Report Reference Generated: 29-SEP-10 15:22

Page 4 of 4

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Michael A Holmes	Michael A Holmes	092210 / 1712
Received by LAB :	ACastello	ACastello	9/22/10 1712

Samples received after 3pm will be considered as next day's business. *** sample collection time X LPM = Air Vol.** Page _____ of _____

LAB ORIGINAL

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

October 01, 2010

DOH ELAP# 11626 Account# 13497 Login# L224447

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on September 24, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : Carrier TR-1

Date Sampled : 23-SEP-10 - 24-SEP-10 Account No.: 13497
Date Received : 24-SEP-10 Login No. : L224447
Date Analyzed : 28-SEP-10 - 29-SEP-10
Report ID : 665066

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
# F BAY S1	L224447-1	1	<0.5	<0.5	<0.5
# F BAY S2	L224447-2	1	<0.5	<0.5	<0.5
# F BAY S3	L224447-3	1	<0.5	<0.5	<0.5
# F BAY S4	L224447-4	1	<0.5	<0.5	<0.5
# F BAY S5	L224447-5	1	<0.5	<0.5	<0.5
# G BAY WS1	L224447-6	1	<0.5	<0.5	<0.5
# G BAY WS2	L224447-7	1	<0.5	<0.5	<0.5
# G BAY WS3	L224447-8	1	<0.5	<0.5	<0.5
# TR1 CB001	L224447-9	1	<0.5	<0.5	<0.5
# TR1 CB002	L224447-10	1	<0.5	<0.5	<0.5
# TR1 CB003	L224447-11	1	<0.5	<0.5	<0.5
# TR1 CB005	L224447-12	1	<0.5	<0.5	<0.5
# TR1 CB004	L224447-13	1	<0.5	<0.5	<0.5
# A BAY W17S1	L224447-14	1	<0.5	<0.5	<0.5
# A BAY W18S1	L224447-15	1	<0.5	<0.5	<0.5
# B BAY W16S1	L224447-16	1	<0.5	<0.5	<0.5
# H BAY E16S1	L224447-17	1	<0.5	<0.5	<0.5
# J BAY E16S1	L224447-18	1	<0.5	<0.5	<0.5
# L BAY E10S1	L224447-19	1	<0.5	<0.5	<0.5
# L BAY E19S1	L224447-20	1	<0.5	<0.5	<0.5
# L BAY E20S1	L224447-21	1	<0.5	<0.5	<0.5

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : KLD
Date : 01-OCT-10 NYS DOH # : 11626
QC by: Tom Burgess

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
> -Greater Than ug -Micrograms l -Liters NS -Not Specified
NA -Not Applicable ND -Not Detected ppm -Parts per Million

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : Carrier TR-1

Date Sampled : 23-SEP-10 - 24-SEP-10 Account No.: 13497
Date Received : 24-SEP-10 Login No. : L224447
Date Analyzed : 28-SEP-10 - 29-SEP-10
Report ID : 665066

Polychlorinated Biphenyls

	Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
#	L BAY E20S2	L224447-22	1	<0.5	<0.5	<0.5
#	LAB BLANK	L224447-23	NA	<0.5	<0.5	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : KLD
Date : 01-OCT-10 NYS DOH # : 11626
QC by: Tom Burgess

< -Less Than
> -Greater Than
NA -Not Applicable
mg -Milligrams
ug -Micrograms
ND -Not Detected
m3 -Cubic Meters
l -Liters
ppm -Parts per Million
kg -Kilograms
NS -Not Specified

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : Carrier TR-1

Date Sampled : 23-SEP-10 - 24-SEP-10 Account No.: 13497
Date Received: 24-SEP-10 Login No. : L224447
Date Analyzed: 28-SEP-10 - 29-SEP-10

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L224447 (Report ID: 665066):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

L224447 (Report ID: 665066):
Blank spike recovery for Aroclor 1254 was outside the control limits of 75-125% at 126% recovery. Where possible, control limits are statistically generated in-house. In the absence of statistical limits, guidance default limits of 75-125% are used.
Blank spike recovery duplicate recovery for Aroclor 1254 was outside the control limits of 75-125% at 128% recovery. Where possible, control limits are statistically generated in-house. In the absence of statistical limits, guidance default limits of 75-125% are used.
Reported results are not affected since samples are non-detect and bias is high.

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : Barry Stem
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Bstem@ensafe.com
Phone No. : (901) 937-4340
Fax No. :

Invoice To : ENSAFE
5724 Summer Avenue
Memphis, TN 38134
Phone No. : (901) 372-7962
Fax No. :

Site Name : Carrier TR-1 Project : Sampled By : Michael A Holmes

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :

Email / Fax Results To : Bstem@ensafe.com
Email Address : Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. FBAY S1	9/23/10	GAUZE 100 cm²			PCB - Wipe Sample		
2. FBAY S2	9/23/10						
3. FBAY S3	9/23/10						
4. FBAY S4	9/23/10						
5. FBAY S5	9/23/10						
6. GBAY WS1	9/23/10						
7. GBAY WS2	9/23/10						
8. GBAY WS3	9/23/10						
9. TR1 CB 001	9/24/10						
10. TR1 CB 002	9/24/10						
11. TR1 CB 003	9/24/10						

Report Reference 1 Generated: 01-OCT-10 15:04

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Michael A Holmes	Michael Holmes	9/24/10 1434
Received by LAB :	M. Ware	M. Ware	9/24/10 1434

Samples received after 3pm will be considered as next day's business. *** sample collection time X LPM = Air Vol.**

LAB ORIGINAL

GALSON LABORATORIES

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East Syracuse, NY 13057
Tel: (315) 432-5227
888-432-LABS (5227)
Fax: (315) 437-0571
www.galsonlabs.com

☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : Barry Stem
5724 Summer Avenue
Memphis, TN
Bstem@ensafe.com
Phone No. : (901) 937-4340
Fax No. :

Invoice To : ENSAFE
5724 Summer Avenue
Memphis, TN 38134
Phone No. : (901) 372-7962
Fax No. :

(93)

Site Name : Carrier TR-1 Project : Sampled By : Michael A Holmes

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :

Email / Fax Results To : Bstem@ensafe.com
Email Address :
Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. TR1CBØØ5	9/24/10	gauze 100 cm²			PCB - wipe sample		
2. TR1CBØØ4	9/24/10	↓			↓		
3. ABAYW17S1	9/24/10	↓			↓		
4. ABAYW18S1	9/24/10	↓			↓		
5. BBAYE16S1	9/24/10	↓			↓		
6. HBAYE16S1	9/24/10	↓			↓		
7. JBAYE16S1	9/24/10	↓			↓		
8. LBAYE10S1	9/24/10	↓			↓		
9. LBAYE19S1	9/24/10	↓			↓		
10. LBAYE20S1	9/24/10	↓			↓		
11. LBAYE20S2	9/24/10	↓			↓		

☑ Yes ☐ No We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Michael A Holmes	[signature]	9/24/10 1434
Received by LAB :	M. Krause	M. Krause	9/24/10 1434

Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol.

Page 2 of 2

LAB ORIGINAL

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

October 08, 2010

DOH ELAP# 11626 Account# 13497 Login# L224951

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on September 30, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
www.galsonlabs.com

LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 8989

Date Sampled : 25-SEP-10 - 30-SEP-10 Account No.: 13497
Date Received : 30-SEP-10 Login No. : L224951
Date Analyzed : 06-OCT-10 - 07-OCT-10
Report ID : 666144

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
ABAYE2NS1	L224951-1	1	<0.5	<0.5	<0.5
ABAYE3NS1	L224951-2	1	<0.5	<0.5	<0.5
ABAYE16NS1	L224951-3	1	<0.5	<0.5	<0.5
GBAY23W	L224951-4	1	<0.5	<0.5	<0.5
FBAY23E	L224951-5	1	<0.5	<0.5	<0.5
GBAY23W2	L224951-6	1	0.8	0.8	0.8
TR1C24RRE	L224951-7	1	9.9	9.9	9.9
TR1C2702X	L224951-8	1	1.1	1.1	1.1
TR1CC30	L224951-9	1	<0.5	<0.5	<0.5
TR1CC319169	L224951-10	1	<0.5	<0.5	<0.5
TR1C0402XR	L224951-11	1	<0.5	<0.5	<0.5
TR1CC08	L224951-12	1	1.1	1.1	1.1
TR1C19-20EC	L224951-13	1	<0.5	<0.5	<0.5
TR1CD19C43	L224951-14	1	<0.5	<0.5	<0.5
TR1C51	L224951-15	1	<0.5	<0.5	<0.5
TR1C02W	L224951-16	1	<0.5	<0.5	<0.5
TR1C41W	L224951-17	1	<0.5	<0.5	<0.5
TR1C62	L224951-18	1	0.6	0.6	0.6
TR1C77	L224951-19	1	<0.5	<0.5	<0.5
TR1C82	L224951-20	1	<0.5	<0.5	<0.5
TR1C72	L224951-21	1	<0.5	<0.5	<0.5

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : rjw
Date : 08-OCT-10 NYS DOH # : 11626
QC by: Tom Burgess

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
> -Greater Than ug -Micrograms l -Liters NS -Not Specified
NA -Not Applicable ND -Not Detected ppm -Parts per Million

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 8989

Date Sampled : 25-SEP-10 - 30-SEP-10 Account No.: 13497
Date Received : 30-SEP-10 Login No. : L224951
Date Analyzed : 06-OCT-10 - 07-OCT-10
Report ID : 666144

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
TR1C8502X	L224951-22	1	0.5	0.5	0.5
TR1C89	L224951-23	1	<0.5	<0.5	<0.5
TR1C94	L224951-24	1	1.8	1.8	1.8
TR1C97	L224951-25	1	<0.5	<0.5	<0.5
TR1C59	L224951-26	1	<0.5	<0.5	<0.5
LAB BLANK	L224951-27	NA	<0.5	<0.5	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : rjw
Date : 08-OCT-10 NYS DOH # : 11626
QC by: Tom Burgess

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
> -Greater Than ug -Micrograms l -Liters NS -Not Specified
NA -Not Applicable ND -Not Detected ppm -Parts per Million

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 8989

Date Sampled : 25-SEP-10 - 30-SEP-10 Account No.: 13497
Date Received: 30-SEP-10 Login No. : L224951
Date Analyzed: 06-OCT-10 - 07-OCT-10

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L224951 (Report ID: 666144):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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☐ Check if change of address

New Client ? ☐ yes ☑ no

85

Report To : BARRY STEM
5724 SUMMER TREES DR
MEMPHIS, TN 38134
bstem@ensafe.com
Phone No. : (901) 937-4340
Fax No. :

Invoice To : ENSAFE
5724 SUMMER TREES DR.
MEMPHIS TN 38134
Phone No. : (901) 373-7962
Fax No. :

Site Name : CARRIER TR-1 Project : 8989 Sampled By : MICHAEL SPINA

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :
Email / Fax Results To : bstem@ensafe.com
Email Address :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :
Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. BAYE2NS1	9-25-10	100 cm²	Gauze		PCB		
2. BAYE3NS1	9-25-10	↓	↓		↓		
3. BAYE16NS1	9-25-10	↓			↓		
4. BAY23W	9-28-10	↓			↓		
5. BAY23E	9-28-10	↓			↓		
6. BAY23W2	9-28-10	↓			↓		
7. TR1C24RRE	9-30-10	↓			↓		
8. TR1C2702X	9-30-10	↓			↓		
9. TR1C30	9-30-10	↓			↓		
10. TR1C319169	9-30-10	↓			↓		
11. TR1C0402XR	9-30-10	↓			↓		

☑ Yes ☐ No We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	MICHAEL SPINA	[signature]	9-30-10 1545
Received by LAB :	BRIAN CARUSO	[signature]	9/30/10 1545

Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol. Page ____ of ____

LAB ORIGINAL

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☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : BARRY STEM
5724 SUMMER TREES DR.
MEMPHIS TN 38134
bstem@ensafe.com
Phone No. : 901-937-4340
Fax No. :

Invoice To : ENSAFE
5724 SUMMER TREES DR.
MEMPHIS TN. 38134
Phone No. : 901-373-7962
Fax No. :

Site Name : CARRIER TR-1 Project : 8989 Sampled By : MICHAEL SPINA

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :

Email / Fax Results To : bstem@ensafe.com
Email Address : Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. TR1C08	9-30-10	100 cm2			PCB		
2. TR1C19-20EC							
3. TR1D19C43							
4. TR1C51							
5. TR1C02W							
6. TR1C41W							
7. TR1C62							
8. TR1C71							
9. TR1C82							
10. TR1C72							
11. TR1C8502X							

Page 6 of 7
Report Reference Generated: 06-OCT-10 15:31

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	MICHAEL SPINA		9-30-10 1545
Received by LAB :	BRIAN CANNON		9/30/10 1545

Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol. Page _____ of _____

LAB ORIGINAL

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888-432-LABS (5227)
Fax: (315) 437-0571
www.galsonlabs.com

☐ Check if change of address

New Client ? ☐ yes ☐ no

Report To : BARRY STEM
5724 SUMMER TREES DR
MEMPHIS TN 38134
bstem@ensafe.com
Phone No. : 901-937-4346
Fax No. :

Invoice To : ENSAFE
5724 SUMMER TREES DR
MEMPHIS TN 38134
Phone No. : 901-373-7962
Fax No. :

Site Name : CARRIER TR1 Project : 8989 Sampled By : MICHAEL SPINA

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :

Email / Fax Results To : bstem@ensafe.com
Email Address : Fax No. :

	Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1.	TR1C89	9-30-10	100 cm2					
2.	TR1C94	↓	↓					
3.	TR1C97	↓	↓					
4.	TR1C59	↓	↓					
5.								
6.								
7.								
8.								
9.								
10.								
11.								

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	MICHAEL SPINA		9-30-10 1545
Received by LAB :	BRIAN CROWLEY		9/30/10 1545

Samples received after 3pm will be considered as next day's business. *** sample collection time X LPM = Air Vol.** **Page _____ of _____**

LAB ORIGINAL

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

October 11, 2010

DOH ELAP# 11626 Account# 13497 Login# L225084

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on October 01, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

GALSON LABORATORIES

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East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : CARRIER TR1
Project No. : 8989

Date Sampled : 01-OCT-10
Date Received : 01-OCT-10
Date Analyzed : 08-OCT-10
Report ID : 666299

Account No.: 13497
Login No. : L225084

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
CARRTR1J3	L225084-1	1	<0.5	<0.5	<0.5
CARRTR1J32	L225084-2	1	<0.5	<0.5	<0.5
DBAYSS1	L225084-3	1	<0.5	<0.5	<0.5
DBAYSS2	L225084-4	1	<0.5	<0.5	<0.5
DBAYSS3	L225084-5	1	<0.5	<0.5	<0.5
DBAYSS4	L225084-6	1	<0.5	<0.5	<0.5
FBAYSS1	L225084-7	1	<0.5	<0.5	<0.5
FBAYSS2	L225084-8	1	<0.5	<0.5	<0.5
LBAYSS1	L225084-9	1	<0.5	<0.5	<0.5
LBAYSS2	L225084-10	1	<0.5	<0.5	<0.5
LBAYMS1	L225084-11	1	<0.5	<0.5	<0.5
LBAYMS2	L225084-12	1	<0.5	<0.5	<0.5
LAB BLANK	L225084-13	NA	<0.5	<0.5	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : KLD
Date : 11-OCT-10 NYS DOH # : 11626
QC by: Tony D'Amico

< -Less Than
> -Greater Than
NA -Not Applicable
mg -Milligrams
ug -Micrograms
ND -Not Detected
m3 -Cubic Meters
l -Liters
ppm -Parts per Million
kg -Kilograms
NS -Not Specified

GALSON LABORATORIES

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(315) 432-5227
FAX: (315) 437-0571
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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : CARRIER TR1
Project No. : 8989

Date Sampled : 01-OCT-10
Date Received: 01-OCT-10
Date Analyzed: 08-OCT-10

Account No.: 13497
Login No. : L225084

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L225084 (Report ID: 666299):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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888-432-LABS (5227)
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☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : BARRY STEM
5724 SUMMER TREES DR.
MEMPHIS TN 38134
bstem@ensafe.com
Phone No. : 901 937 4340
Fax No. :

Invoice To : ENSAFE
5724 SUMMER TREES DR
MEMPHIS TN 38134
Phone No. : 901-373-7962
Fax No. :

Site Name : CARRIER TR1   Project : 8989   Sampled By : MICHAEL SPEW

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
☐ Samples submitted using the FreeSamplingBadges™ Program.

Client Account No. :
Purchase Order No. :
Credit Card No. :   Card Holder Name :   Exp. :
Email / Fax Results To : bstem@ensafe.com
Email Address :   Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. CARRTR1J3	10-1-10	100 cm2			PCB		
2. CARRTR1J32	10-1-10	✓			✓		
3. DBAYSS1	|	|			|		
4. DBAYSS2	|	|			|		
5. DBAYSS3	|	|			|		
6. DBAYSS4	|	|			|		
7. FBAYSS1	|	|			|		
8. FBAYSS2	|	|			|		
9. LBAYSS1	|	|			|		
10. LBAYSS2	|	|			|		
11. LBAYMS1	|	|			|		

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Michael A Holmes	[signature]	10/01/10 1711
Received by LAB :	A Costello	[signature]	10/1/10 1711

Samples received after 3pm will be considered as next day's business.   *** sample collection time X LPM = Air Vol.**   **Page ____ of ____**

LAB ORIGINAL

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888-432-LABS (5227)
Fax: (315) 437-0571
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☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : Barry Stem
5724 Summer Trees Dr.
Memphis, TN 38134
bstem@ensafe.com
Phone No. : (901) 937-4340
Fax No. :

Invoice To : ENSAFE
5724 Summer Trees Dr
Memphis, TN 38134
Phone No. : (901) 372-7962
Fax No. :

Site Name : Carrier TR-1 Project : 8989 Sampled By : Michael Spina

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
Client Account No. :
Purchase Order No. :
Credit Card No. :

☐ Samples submitted using the FreeSamplingBadges™ Program.
Card Holder Name : Exp. :

Email / Fax Results To : bstem@ensafe.com
Email Address : Fax No. :

Report Reference 1 Generated: 11-OCT-10 10:00

	Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1.	BAYMS2	10-1-10	100 cm²			PCB		
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								

☑ Yes ☐ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Michael A Holmes		10/01/10 1711
Received by LAB :	Acoste Ib		10/1/10 1711

Samples received after 3pm will be considered as next day's business. *** sample collection time X LPM = Air Vol.** Page _____ of _____

LAB ORIGINAL

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

October 14, 2010

DOH ELAP# 11626 Account# 13497 Login# L225393

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on October 06, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 8989

Date Sampled : 04-OCT-10 - 05-OCT-10 Account No.: 13497
Date Received : 06-OCT-10 Login No. : L225393
Date Analyzed : 09-OCT-10 - 11-OCT-10
Report ID : 666880

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
ABAYS1	L225393-1	1	0.6	0.6	0.6
ABAYS2	L225393-2	1	<0.5	<0.5	<0.5
ABAYS3	L225393-3	1	<0.5	<0.5	<0.5
BBAYS1	L225393-4	1	<0.5	<0.5	<0.5
BBAYS2	L225393-5	1	<0.5	<0.5	<0.5
BBAYS3	L225393-6	1	<0.5	<0.5	<0.5
BBAYS4	L225393-7	1	<0.5	<0.5	<0.5
BBAYS5	L225393-8	1	<0.5	<0.5	<0.5
TR4S1	L225393-9	1	<0.5	<0.5	<0.5

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : rjw
Date : 13-OCT-10 NYS DOH # : 11626
QC by: Tony D'Amico

< -Less Than
> -Greater Than
NA -Not Applicable
mg -Milligrams
ug -Micrograms
ND -Not Detected
m3 -Cubic Meters
l -Liters
ppm -Parts per Million
kg -Kilograms
NS -Not Specified

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : Carrier TR-1
Project No. : 8989

Date Sampled : 04-OCT-10 - 05-OCT-10 Account No.: 13497
Date Received: 06-OCT-10 Login No. : L225393
Date Analyzed: 09-OCT-10 - 11-OCT-10

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L225393 (Report ID: 666880):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : Barry Stem
5724 Summer Trees Dr
Memphis, TN 38134
bstem@ensafe.com
Phone No. : (901) 937-4340
Fax No. :

Invoice To : ENSAFE
5724 Summer Trees Dr
Memphis, TN 38134
Phone No. : (901) 372-7962
Fax No. :

96

Site Name : Carrier TR-1 Project : 8989 Sampled By : Michael A Holmes

Need Results By:	(surcharge)
☑ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
☐ Samples submitted using the FreeSamplingBadges™ Program.

Client Account No. :
Purchase Order No. :
Credit Card No. : Card Holder Name : Exp. :
Email / Fax Results To : bstem@ensafe.com
Email Address : Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. A BAY S1	10/4/10	100 cm²			PCB		
2. A BAY S2	10/4/10						
3. A BAY S3	10/4/10						
4. B BAY S1	10/4/10						
5. B BAY S2	10/4/10						
6. B BAY S3	10/4/10						
7. B BAY S4	10/4/10						
8. B BAY S5	10/4/10						
9. TR4 S1	10/5/10						
10.							
11.							

☐ Yes ☐ No We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Michael A Holmes	[signature]	10/6/10 1519
Received by LAB :	A Costello	[signature]	10/6/10 1519

Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol. Page 1 of 1

LAB ORIGINAL

Mr. Barry Stem
EnSafe, Inc.
5724 Summer Trees Drive
Memphis, TN 38134

October 22, 2010

DOH ELAP# 11626 Account# 13497 Login# L226457

Dear Mr. Stem:

Enclosed are the analytical results for the samples received by our laboratory on October 19, 2010. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)

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LABORATORY ANALYSIS REPORT

Client : EnSafe-MEMPHIS, TN
Site : CARRIER TR-1
Project No. : 8989

Date Sampled : 18-OCT-10
Date Received : 19-OCT-10
Date Analyzed : 20-OCT-10 - 22-OCT-10
Report ID : 668173

Account No.: 13497
Login No. : L226457

Polychlorinated Biphenyls

Sample ID	Lab ID	Area 100cm2	Raw ug	Total ug	Conc ug/100cm2
TR1D3TN-S	L226457-1	1	<0.5	<0.5	<0.5
TR1D3TN-S2	L226457-2	1	<0.5	<0.5	<0.5
TR1D3TE-W	L226457-3	1	<0.5	<0.5	<0.5
TR1D2TE-WV	L226457-4	1	<0.5	<0.5	<0.5
TR1C23-24M	L226457-5	1	8.5	8.5	8.5

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.5 ug
Analytical Method : mod. 40 CFR 761
OSHA PEL (TWA) : NA
Collection Media : Wipe

Submitted by: mln
Approved by : rjw
Date : 22-OCT-10 NYS DOH # : 11626
QC by: Tony D'Amico

< -Less Than
> -Greater Than
NA -Not Applicable
mg -Milligrams
ug -Micrograms
ND -Not Detected
m3 -Cubic Meters
l -Liters
ppm -Parts per Million
kg -Kilograms
NS -Not Specified

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LABORATORY FOOTNOTE REPORT

Client Name : EnSafe-MEMPHIS, TN
Site : CARRIER TR-1
Project No. : 8989

Date Sampled : 18-OCT-10
Date Received: 19-OCT-10
Date Analyzed: 20-OCT-10 - 22-OCT-10

Account No.: 13497
Login No. : L226457

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L226457 (Report ID: 668173):
Samples were analyzed for the following 8 Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260 and 1268.
SOPs: GC-SOP-10(4), GC-SOP-18(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

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☐ Check if change of address

New Client ? ☐ yes ☑ no

Report To : BARRY STEM
5724 SUMMER TREES DR
MEMPHIS TN. 38134

Phone No. : 901-937-4340
Fax No. :

Invoice To : ENSAFE
5724 SUMMER TREES DR.
MEMPHIS TN 38134

Phone No. : 901-372-7962
Fax No. :

Site Name : CARRIER TR-1 Project : 8989 Sampled By : MICHAEL SPINA

Need Results By:	(surcharge)
☐ 5 Business Days	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☑ 2 Business Days	75%
☐ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same day	200%

☐ Samples submitted using the FreePumpLoan™ Program.
☐ Samples submitted using the FreeSamplingBadges™ Program.

Client Account No. :
Purchase Order No. :
Credit Card No. : Card Holder Name : Exp. :

Email / Fax Results To : BARRY STEM / GREG OLIN
Email Address : bstem@ensafe.com golin@ensafe.com Fax No. :

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
1. TR1-D3TN-S	10-18-10	GAUZE	100cm2		PCB	WIPE SAMPLE	
2. TR1-D3TN-S2	↓	↓	↓		↓	↓	
3. TR1-D3TE-W	↓	↓	↓		↓	↓	
4. TR1-D2TE-WV	↓	↓	↓		↓	↓	
5. TR1-23-24M	↓	↓	↓		↓	↓	
6.							
7.			PER				
8.			CLIENT				
9.			BOMC				
10.			10/19/10				
11.							

☐ Yes ☒ No **We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".**

List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	MICHAEL SPINA		10-18-10 1534
Received by LAB :			10/19/10 1534

Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol. Page 1 of 1

LAB ORIGINAL

Report Reference Date Printed: 22-OCT-10 16:57 Page 4 of 4

Appendix B
Analytical Data Summary

Table B-1

PCB Remediation Self-Implemtating Clean-Up Notification and Plan Sample Summary

Carrier Corporation, Syracuse, New York

SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
1	Equipment Dust	TR1-01-CHILLER	8/12/2010	08/15/2010 and 08/17/2010	JA53877-01	JA53877
1	Equipment Dust	TR1-02-DRIVER	8/12/2010	8/15/2010	JA53877-02	JA53877
1	Equipment Dust	TR1-03-CSCSTORAGE	8/12/2010	8/15/2010	JA53877-03	JA53877
1	Equipment Dust	TR1-04-GBAYCHILLER	8/12/2010	8/15/2010	JA53877-04	JA53877
1	Equipment Dust	TR1-05-ROOFTOP UNIT	8/12/2010	8/15/2010	JA53877-05	JA53877
1	Equipment Dust	TR1-06-FMSSTORAGE	8/12/2010	8/15/2010	JA53877-06	JA53877
2	Movable Equipment Wipe	TR1-100821-AA2	8/21/2010	8/24/2010	JA54622-01	JA54622
2	Movable Equipment Wipe	TR1-100821-AA4	8/21/2010	8/24/2010	JA54622-02	JA54622
2	Movable Equipment Wipe	TR1-100821-BB2	8/21/2010	8/24/2010	JA54622-03	JA54622
2	Movable Equipment Wipe	TR1-100821-BB4	8/21/2010	8/24/2010	JA54622-04	JA54622
2	Movable Equipment Wipe	TR1-100821-CC2	8/21/2010	8/24/2010	JA54622-05	JA54622
2	Movable Equipment Wipe	TR1-100821-CC4	8/21/2010	8/24/2010	JA54622-06	JA54622
2	Movable Equipment Wipe	TR1-100821-DD2	8/21/2010	8/24/2010	JA54622-07	JA54622
2	Movable Equipment Wipe	TR1-100821-DD4	8/21/2010	8/24/2010	JA54622-08	JA54622
2	Movable Equipment Wipe	TR1-100821-EE2	8/21/2010	8/24/2010	JA54622-09	JA54622
2	Movable Equipment Wipe	TR1-100821-EE4	8/21/2010	8/25/2010	JA54622-10	JA54622
2	Movable Equipment Wipe	TR1-100821-FF2	8/21/2010	8/25/2010	JA54622-11	JA54622
2	Movable Equipment Wipe	TR1-100821-FF4	8/21/2010	8/25/2010	JA54622-12	JA54622
2	Movable Equipment Wipe	TR1-100821-GG2	8/21/2010	8/25/2010	JA54622-13	JA54622
2	Movable Equipment Wipe	TR1-100821-GG4	8/21/2010	8/25/2010	JA54622-14	JA54622
2	Movable Equipment Wipe	TR1-100821-JJ2	8/21/2010	8/25/2010	JA54622-15	JA54622
2	Movable Equipment Wipe	TR1-100821-JJ4	8/21/2010	8/25/2010	JA54622-16	JA54622
2	Movable Equipment Wipe	TR1-100821-KK2	8/21/2010	8/25/2010	JA54622-17	JA54622
2	Movable Equipment Wipe	TR1-100821-KK4	8/21/2010	8/25/2010	JA54622-18	JA54622
2	Movable Equipment Wipe	TR1-100821-LL2	8/21/2010	8/25/2010	JA54622-19	JA54622
2	Movable Equipment Wipe	TR1-100821-LL4	8/21/2010	8/25/2010	JA54622-20	JA54622
3	Dust Bulk	TR1-L16-CR DUST	6/12/2010	6/29/2010	JA49086-19	JA49086
3	Dust Bulk	TR1-L16-DUST	6/12/2010	6/30/2010	JA49086-20	JA49086
3	Dust Bulk	TR1CB5E/C5W-DS	7/7/2010	07/12/2010 and 07/13/2010	JA50967-01	JA50967
3	Dust Bulk	TR1CD4W/D5W-DS	7/7/2010	07/12/2010 and 07/13/2010	JA50967-02	JA50967
3	Dust Bulk	TR1CE9W/09E-DS	7/7/2010	07/12/2010 and 07/13/2010	JA50967-03	JA50967
3	Dust Bulk	TR1-CR-B-C-L16/L17DS	7/8/2010	07/12/2010 and 07/13/2010	JA50968-01	JA50968
3	Dust Bulk	TR1-BCK16K17L16L17DS	7/8/2010	07/12/2010 and 07/13/2010	JA50968-02	JA50968
3	Dust Bulk	TR1-CR-B-CL15/L16DS	7/8/2010	07/12/2010 and 07/13/2010	JA50968-03	JA50968
3	Dust Bulk	TR1-BCL16L17M16M17DS	7/8/2010	07/12/2010 and 07/13/2010	JA50968-04	JA50968
3	Dust Bulk	CBAY2-3 DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-21	JA52555
3	Dust Bulk	D2-3 CR DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-22	JA52555
3	Dust Bulk	CBAY8-9 DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-23	JA52555
3	Dust Bulk	C8-9 CR DUST	7/28/2010	8/2/2010	JA52555-24	JA52555
3	Dust Bulk	CBAY14-15 DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-25	JA52555
3	Dust Bulk	CBAY CRANE DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-26	JA52555
3	Dust Bulk	GBAY3-4 DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-27	JA52555
3	Dust Bulk	GBAY3-4 CR DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-28	JA52555
3	Dust Bulk	GBAY9-10 DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-29	JA52555
3	Dust Bulk	G9-10 CR DUST	7/28/2010	08/02/2010 and 08/03/2010	JA52555-30	JA52555
3	Dust Bulk	G15-16 DUST	7/28/2010	08/02/2010 and 08/04/2010	JA52555-31	JA52555
3	Dust Bulk	H15-16 CR DUST	7/28/2010	08/02/2010 and 08/04/2010	JA52555-32	JA52555
3	Dust Bulk	KBAY2-3 DUST	7/28/2010	08/02/2010 and 08/04/2010	JA52555-33	JA52555
3	Dust Bulk	KBAY3-4 CR DUST	7/28/2010	8/2/2010	JA52555-34	JA52555
3	Dust Bulk	KBAY8-9 DUST	7/28/2010	08/02/2010 and 08/04/2010	JA52555-35	JA52555
3	Dust Bulk	KBAY L8-9 CR DUST	7/28/2010	08/02/2010 and 08/04/2010	JA52555-36	JA52555
3	Dust Bulk	KBAY L15 CR DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-30	JA52680
3	Dust Bulk	KBAY 14-15 DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-31	JA52680
3	Dust Bulk	KBAY K14-15 CR DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-32	JA52680
3	Dust Bulk	M16 CR DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-33	JA52680
3	Dust Bulk	LBAY 20-21 DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-34	JA52680
3	Dust Bulk	M20-21 CR DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-35	JA52680
3	Dust Bulk	HBAY 21-22 DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-36	JA52680
3	Dust Bulk	HBAY 21-22 CR DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-37	JA52680
3	Dust Bulk	ABAY 20-21 DUST	7/29/2010	8/4/2010	JA52680-38	JA52680
3	Dust Bulk	A20-21 CR DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-40	JA52680
3	Dust Bulk	SHIP 3-4 DUST	7/29/2010	08/01/2010 and 08/02/2010	JA52680-41	JA52680
3	Dust Bulk	TR1-SHD	8/10/2010	8/16/2010	JA53616-24	JA53616

Table B-1
PCB Remediation Self-Implemtating Clean-Up Notification and Plan Sample Summary
Carrier Corporation, Syracuse, New York

SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
4	Building Wipe	CBAY2-3 CEILING	7/28/2010	7/31/2010	JA52555-01	JA52555
4	Building Wipe	CBAY2-3 BEAM	7/28/2010	7/31/2010	JA52555-02	JA52555
4	Building Wipe	CBAY8-9 CEILING	7/28/2010	7/31/2010	JA52555-03	JA52555
4	Building Wipe	CBAY8-9 BEAM	7/28/2010	7/31/2010	JA52555-04	JA52555
4	Building Wipe	CBAY14-15 CEILING	7/28/2010	7/31/2010	JA52555-05	JA52555
4	Building Wipe	CBAY14-15 BEAM	7/28/2010	7/31/2010	JA52555-06	JA52555
4	Building Wipe	CBAY CRANE	7/28/2010	7/31/2010	JA52555-07	JA52555
4	Building Wipe	GBAY3-4 CEILING	7/28/2010	7/31/2010	JA52555-08	JA52555
4	Building Wipe	GBAY3-4 BEAM	7/28/2010	8/1/2010	JA52555-09	JA52555
4	Building Wipe	GBAY CR BEAM	7/28/2010	8/1/2010	JA52555-10	JA52555
4	Building Wipe	GBAY9-10 CEILING	7/28/2010	8/1/2010	JA52555-11	JA52555
4	Building Wipe	GBAY9-10 BEAM	7/28/2010	8/1/2010	JA52555-12	JA52555
4	Building Wipe	GBAY15-16 CEILING	7/28/2010	8/1/2010	JA52555-13	JA52555
4	Building Wipe	GBAY15-16 BEAM	7/28/2010	8/1/2010	JA52555-14	JA52555
4	Building Wipe	GBAY H15 COLUMN	7/28/2010	8/1/2010	JA52555-15	JA52555
4	Building Wipe	KBAY2-3 CEILING	7/28/2010	8/1/2010	JA52555-16	JA52555
4	Building Wipe	KBAY2-3 BEAM	7/28/2010	8/1/2010	JA52555-17	JA52555
4	Building Wipe	KBAY K3 CR BEAM	7/28/2010	8/1/2010	JA52555-18	JA52555
4	Building Wipe	KBAY8-9 CEILING	7/28/2010	8/1/2010	JA52555-19	JA52555
4	Building Wipe	KBAY8-9 BEAM	7/28/2010	8/1/2010	JA52555-20	JA52555
4	Building Wipe	KBAY L15 COLUMN	7/29/2010	8/3/2010	JA52680-01	JA52680
4	Building Wipe	KBAY 14-15 CEILING	7/29/2010	8/3/2010	JA52680-02	JA52680
4	Building Wipe	M16-17 CR BEAM	7/29/2010	8/3/2010	JA52680-04	JA52680
4	Building Wipe	LBAY CRANE	7/29/2010	8/3/2010	JA52680-05	JA52680
4	Building Wipe	LBAY 20-21 CEILING	7/29/2010	8/3/2010	JA52680-06	JA52680
4	Building Wipe	LBAY 20-21 BEAM	7/29/2010	8/3/2010	JA52680-07	JA52680
4	Building Wipe	M20-21 CR BEAM	7/29/2010	8/3/2010	JA52680-08	JA52680
4	Building Wipe	HBAY 21-22 CEILING	7/29/2010	8/3/2010	JA52680-10	JA52680
4	Building Wipe	HBAY 21-22 BEAM	7/29/2010	8/3/2010	JA52680-11	JA52680
4	Building Wipe	ABAY 20-21 CEILING	7/29/2010	8/4/2010	JA52680-14	JA52680
4	Building Wipe	B18 COLUMN 6FT	7/29/2010	8/4/2010	JA52680-13	JA52680
4	Building Wipe	ABAY 20-21 BEAM	7/29/2010	8/4/2010	JA52680-15	JA52680
4	Building Wipe	C13E 6FT	7/29/2010	8/4/2010	JA52680-16	JA52680
4	Building Wipe	ABAY CRANE SOUTH	7/29/2010	8/4/2010	JA52680-17	JA52680
4	Building Wipe	SHIP 3-4 BEAM	7/29/2010	8/4/2010	JA52680-21	JA52680
4	Building Wipe	K4-6FT	7/29/2010	8/4/2010	JA52680-22	JA52680
4	Building Wipe	L9-6FT	7/29/2010	8/4/2010	JA52680-23	JA52680
4	Building Wipe	L16-6FT	7/29/2010	8/4/2010	JA52680-24	JA52680
4	Building Wipe	H4 6FT	7/29/2010	8/4/2010	JA52680-26	JA52680
4	Building Wipe	G9 6FT	7/29/2010	8/4/2010	JA52680-27	JA52680
4	Building Wipe	L20 6FT	7/29/2010	8/4/2010	JA52680-25	JA52680
4	Building Wipe	H15 6FT	7/29/2010	8/4/2010	JA52680-28	JA52680
4	Building Wipe	H22 6FT	7/29/2010	8/4/2010	JA52680-29	JA52680
4	Building Wipe	TR1-E2FWS	8/9/2010	8/11/2010	JA53531-17	JA53531
4	Building Wipe	TR1-E2WWS	8/9/2010	8/11/2010	JA53531-19	JA53531
4	Building Wipe	TR1-E3FWS	8/9/2010	8/11/2010	JA53531-18	JA53531
4	Building Wipe	TR1-E3WWS	8/9/2010	8/11/2010	JA53531-20	JA53531
4	Building Wipe	TR1-E3FHWS	8/9/2010	8/11/2010	JA53531-22	JA53531
4	Building Wipe	TR1-E4FWS	8/9/2010	8/11/2010	JA53531-23	JA53531
4	Building Wipe	TR1-E4BWS	8/9/2010	8/11/2010	JA53531-24	JA53531
4	Building Wipe	TR1-MZ2HVACRMBE14	8/11/2010	8/13/2010	JA53754-13	JA53754
4	Building Wipe	TR1-MZ2HVACRWBF13	8/11/2010	8/13/2010	JA53754-14	JA53754
4	Building Wipe	100821-CAR-SYR-A	8/21/2010	8/24/2010	JA54621-01	JA54621
4	Building Wipe	100821-CAR-SYR-B	8/21/2010	8/24/2010	JA54621-02	JA54621
4	Building Wipe	100821-CAR-SYR-C	8/21/2010	8/24/2010	JA54621-03	JA54621
4	Building Wipe	100821-CAR-SYR-D	8/21/2010	8/24/2010	JA54621-04	JA54621
4	Building Wipe	100821-CAR-SYR-E	8/21/2010	8/24/2010	JA54621-05	JA54621
4	Building Wipe	100821-CAR-SYR-F	8/21/2010	8/24/2010	JA54621-06	JA54621
4	Building Wipe	100821-CAR-SYR-G	8/21/2010	8/24/2010	JA54621-07	JA54621
4	Building Wipe	100821-CAR-SYR-H	8/21/2010	8/24/2010	JA54621-08	JA54621
4	Building Wipe	100821-CAR-SYR-I	8/21/2010	8/24/2010	JA54621-09	JA54621

Table B-1
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SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
5	Grease	TR1-CRANE GREASE	6/12/2010	6/29/2010	JA49086-21	JA49086
5	Grease	TR1-CRABAY-CA2/B2	7/7/2010	07/12/2010 and 07/13/2010	JA50967-04	JA50967
5	Grease	TR1-CRDBAYCD1BE/E1GW	7/7/2010	07/12/2010 and 07/13/2010	JA50967-05	JA50967
5	Grease	ABAY CRANE GREASE	7/29/2010	8/3/2010	JA52680-39	JA52680
6	Transite Wipe	HBAY SOUTH WALL	7/29/2010	8/4/2010	JA52680-12	JA52680
6	Transite Wipe	A20-21 WALL	7/29/2010	8/4/2010	JA52680-18	JA52680
6	Transite Wipe	A14-15 WALL	7/29/2010	8/4/2010	JA52680-19	JA52680
6	Transite Wipe	A10-11 WALL	7/29/2010	8/4/2010	JA52680-20	JA52680
6	Transite Wipe	M16 WALL	7/29/2010	8/3/2010	JA52680-03	JA52680
6	Transite Wipe	M20-21 WALL	7/29/2010	8/3/2010	JA52680-09	JA52680
7	Wood Block Flooring	TR1-L20-WB	6/10/2010	06/24/2010 and 06/25/2010	JA48961-12	JA48961
7	Wood Block Flooring	TR1-L12-WB	6/10/2010	6/25/2010	JA48961-13	JA48961
7	Wood Block Flooring	TR1-K3-WB	6/10/2010	6/25/2010	JA48961-14	JA48961
7	Wood Block Flooring	TR1-D5-WB	6/10/2010	6/25/2010	JA48961-15	JA48961
7	Wood Block Flooring	TR1-D15-WB	6/10/2010	6/25/2010	JA48961-16	JA48961
7	Wood Block Flooring	TR1-C15-WB	6/10/2010	6/28/2010	JA48961-17	JA48961
7	Wood Block Flooring	TR1-C10-WB	6/10/2010	6/25/2010	JA48961-18	JA48961
7	Wood Block Flooring	TR1-B12-WB	6/10/2010	06/25/2010 and 06/28/2010	JA48961-19	JA48961
7	Wood Block Flooring	TR1-J20-21WF	6/14/2010	6/29/2010	JA49086-22	JA49086
7	Wood Block Flooring	TR1-F16-17WF	6/14/2010	6/30/2010	JA49086-26	JA49086
7	Wood Block Flooring	TR1-D18-A18WF	6/14/2010	7/1/2010	JA49381-03	JA49381
8	Concrete Floor Bulk	TR1B2022A	9/20/2010	9/24/2010	JA56868-01	JA56868
8	Concrete Floor Bulk	TR1B2022B	9/20/2010	9/24/2010	JA56868-02	JA56868
8	Concrete Floor Bulk	TR1B2022D	9/20/2010	9/24/2010	JA56868-03	JA56868
8	Concrete Floor Bulk	TR1B2022C	9/20/2010	9/24/2010	JA56868-04	JA56868
8	Concrete Floor Bulk	TR1B2021C	9/20/2010	9/24/2010	JA56868-05	JA56868
8	Concrete Floor Bulk	TR1B2021B	9/20/2010	9/24/2010	JA56868-06	JA56868
8	Concrete Floor Bulk	TR1B2021A	9/20/2010	9/24/2010	JA56868-07	JA56868
8	Concrete Floor Bulk	TR1B2021A (Duplicate)	9/20/2010	9/24/2010	JA56868-08	JA56868
8	Concrete Floor Bulk	TR1N202	9/20/2010	9/24/2010	JA56868-09	JA56868
8	Concrete Floor Bulk	TR1N202 (Duplicate)	9/20/2010	9/24/2010	JA56868-10	JA56868
8	Concrete Floor Bulk	TR1B2020B	9/20/2010	9/24/2010	JA56868-11	JA56868
8	Concrete Floor Bulk	TR1B2023A	9/21/2010	9/24/2010	JA56868-12	JA56868
8	Concrete Floor Bulk	TR1B2020C	9/21/2010	9/24/2010	JA56868-13	JA56868
8	Concrete Floor Bulk	TR1B2020D	9/21/2010	9/24/2010	JA56868-14	JA56868
8	Concrete Floor Bulk	TR1B2023B	9/21/2010	9/24/2010	JA56868-15	JA56868
8	Concrete Floor Bulk	TR1B2020E	9/21/2010	9/24/2010	JA56868-16	JA56868
8	Concrete Floor Bulk	TR1B2023C	9/21/2010	9/24/2010	JA56868-17	JA56868
8	Concrete Floor Bulk	TR1B2021E	9/21/2010	9/24/2010	JA56868-18	JA56868
8	Concrete Floor Bulk	TR1B2023D	9/21/2010	9/23/2010	JA56868-19	JA56868
8	Concrete Floor Bulk	TR1B2023D (Duplicate)	9/21/2010	9/23/2010	JA56868-20	JA56868
8	Concrete Floor Bulk	TR1B2021D	9/21/2010	9/23/2010	JA56868-21	JA56868
8	Concrete Floor Bulk	TR1B2022E	9/21/2010	9/27/2010	JA56868-34	JA56868
8	Concrete Floor Bulk	TR1N303	9/21/2010	9/27/2010	JA56868-35	JA56868
8	Concrete Floor Bulk	TR1B2024D	9/21/2010	9/27/2010	JA56868-36	JA56868
8	Concrete Floor Bulk	TR1B2024C	9/21/2010	9/27/2010	JA56868-37	JA56868
8	Concrete Floor Bulk	TR1B2024B	9/21/2010	9/27/2010	JA56868-38	JA56868
8	Concrete Floor Bulk	TR1N301	9/21/2010	9/23/2010	JA56868-39	JA56868
8	Concrete Floor Bulk	TR1N302	9/21/2010	9/23/2010	JA56868-40	JA56868
8	Concrete Floor Bulk	TR1N201	9/21/2010	09/23/2010 and 09/24/2010	JA56868-41	JA56868
8	Concrete Floor Bulk	TR1NAA01	9/21/2010	9/23/2010	JA56868-42	JA56868
8	Concrete Floor Bulk	TR1NAA02	9/21/2010	9/23/2010	JA56868-43	JA56868
8	Concrete Floor Bulk	TR1NAA03	9/21/2010	9/23/2010	JA56868-44	JA56868
8	Concrete Floor Bulk	TR1NAA04	9/21/2010	9/24/2010	JA56868-23	JA56868
8	Concrete Floor Bulk	TR1NAA05	9/21/2010	9/24/2010	JA56868-24	JA56868
8	Concrete Floor Bulk	TR1NAA06	9/21/2010	9/24/2010	JA56868-25	JA56868
8	Concrete Floor Bulk	TR1N101	9/21/2010	9/24/2010	JA56868-26	JA56868
8	Concrete Floor Bulk	TR1N103	9/21/2010	9/24/2010	JA56868-27	JA56868
8	Concrete Floor Bulk	TR1N102	9/21/2010	9/24/2010	JA56868-29	JA56868
8	Concrete Floor Bulk	TR1N103 (Duplicate)	9/21/2010	9/27/2010	JA56868-28	JA56868
8	Concrete Floor Bulk	TR1N104	9/21/2010	9/24/2010	JA56868-30	JA56868
8	Concrete Floor Bulk	TR1N204	9/21/2010	9/24/2010	JA56868-31	JA56868
8	Concrete Floor Bulk	TR1N105	9/21/2010	9/27/2010	JA56868-32	JA56868

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SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
8	Concrete Floor Bulk	TR1N205	9/21/2010	9/27/2010	JA56868-33	JA56868
8	Concrete Floor Bulk	TR1N206	9/21/2010	09/23/2010 and 09/24/2010	JA56868-46	JA56868
8	Concrete Floor Bulk	TR1N106	9/21/2010	9/23/2010	JA56868-45	JA56868
8	Concrete Floor Bulk	TR1B2061B	9/21/2010	9/24/2010	JA56868-47	JA56868
8	Concrete Floor Bulk	TR1B2061A	9/21/2010	9/23/2010	JA56868-48	JA56868
8	Concrete Floor Bulk	TR1B2062B	9/21/2010	9/24/2010	JA56868-49	JA56868
8	Concrete Floor Bulk	TR1B2062A	9/21/2010	9/24/2010	JA56868-50	JA56868
8	Concrete Floor Bulk	TR1B2063B	9/21/2010	9/24/2010	JA56868-51	JA56868
8	Concrete Floor Bulk	TR1B2063A	9/21/2010	9/24/2010	JA56868-52	JA56868
8	Concrete Floor Bulk	TR1B2064B	9/21/2010	9/25/2010	JA56962-01	JA56962
8	Concrete Floor Bulk	TR1N306	9/21/2010	9/25/2010	JA56962-02	JA56962
8	Concrete Floor Bulk	TR1N305	9/21/2010	9/25/2010	JA56962-03	JA56962
8	Concrete Floor Bulk	TR1N304	9/22/2010	9/25/2010	JA56962-04	JA56962
8	Concrete Floor Bulk	TR1N401	9/22/2010	9/25/2010	JA56962-05	JA56962
8	Concrete Floor Bulk	TR1N403	9/22/2010	9/25/2010	JA56962-06	JA56962
8	Concrete Floor Bulk	TR1N402	9/22/2010	9/25/2010	JA56962-07	JA56962
8	Concrete Floor Bulk	TR1N503	9/22/2010	9/25/2010	JA56962-08	JA56962
8	Concrete Floor Bulk	TR1N502	9/22/2010	9/25/2010	JA56962-09	JA56962
8	Concrete Floor Bulk	TR1N501	9/22/2010	9/25/2010	JA56962-10	JA56962
8	Concrete Floor Bulk	TR1N404	9/22/2010	9/25/2010	JA56962-11	JA56962
8	Concrete Floor Bulk	TR1N405	9/22/2010	9/25/2010	JA56962-12	JA56962
8	Concrete Floor Bulk	TR1N406	9/22/2010	9/25/2010	JA56962-13	JA56962
8	Concrete Floor Bulk	TR1N504	9/22/2010	9/25/2010	JA56962-14	JA56962
8	Concrete Floor Bulk	TR1N506	9/22/2010	9/25/2010	JA56962-15	JA56962
8	Concrete Floor Bulk	TR1N505	9/22/2010	9/25/2010	JA56962-16	JA56962
8	Concrete Floor Bulk	TR1N601	9/22/2010	9/25/2010	JA56962-17	JA56962
8	Concrete Floor Bulk	TR1N6012A	9/22/2010	9/25/2010	JA56962-18	JA56962
8	Concrete Floor Bulk	TR1B6011A	9/22/2010	9/25/2010	JA56962-19	JA56962
8	Concrete Floor Bulk	TR1B6010B	9/22/2010	9/25/2010	JA56962-20	JA56962
8	Concrete Floor Bulk	TR1B6011B	9/22/2010	9/28/2010	JA56962-21	JA56962
8	Concrete Floor Bulk	TR1B6013A	9/22/2010	9/28/2010	JA56962-24	JA56962
8	Concrete Floor Bulk	TR1B6011C	9/22/2010	9/28/2010	JA56962-22	JA56962
8	Concrete Floor Bulk	TR1B701	9/22/2010	9/28/2010	JA56962-23	JA56962
8	Concrete Floor Bulk	TR1B6010C	9/22/2010	9/25/2010	JA56962-25	JA56962
8	Concrete Floor Bulk	TR1B6010D	9/22/2010	9/25/2010	JA56962-28	JA56962
8	Concrete Floor Bulk	TR1B6010D (Duplicate)	9/22/2010	9/25/2010	JA56962-29	JA56962
8	Concrete Floor Bulk	TR1B6014B	9/22/2010	9/25/2010	JA56962-26	JA56962
8	Concrete Floor Bulk	TR1B6014B (Duplicate)	9/22/2010	9/25/2010	JA56962-27	JA56962
8	Concrete Floor Bulk	TR1B6013B	9/22/2010	09/25/2010 and 09/28/2010	JA56962-30	JA56962
8	Concrete Floor Bulk	TR1NRCV01	9/22/2010	9/25/2010	JA56962-32	JA56962
8	Concrete Floor Bulk	TR1N602	9/22/2010	9/25/2010	JA56962-31	JA56962
8	Concrete Floor Bulk	TR1NRCV02	9/22/2010	9/25/2010	JA56962-33	JA56962
8	Concrete Floor Bulk	TR1NRCV03	9/22/2010	9/25/2010	JA56962-34	JA56962
8	Concrete Floor Bulk	TR1B6011D	9/22/2010	9/25/2010	JA56962-35	JA56962
8	Concrete Floor Bulk	TR1B60146	9/22/2010	9/25/2010	JA56962-36	JA56962
8	Concrete Floor Bulk	TR1B6013C	9/22/2010	9/25/2010	JA56962-39	JA56962
8	Concrete Floor Bulk	TR1B6011E	9/22/2010	9/25/2010	JA56962-37	JA56962
8	Concrete Floor Bulk	TR1B6012E	9/22/2010	9/25/2010	JA56962-38	JA56962
8	Concrete Floor Bulk	TR1B6024C	9/22/2010	9/25/2010	JA56962-40	JA56962
8	Concrete Floor Bulk	TR1B6012D	9/22/2010	9/24/2010	JA56962-41	JA56962
8	Concrete Floor Bulk	TR1B6013D	9/22/2010	9/24/2010	JA56962-42	JA56962
8	Concrete Floor Bulk	TR1B60126	9/22/2010	9/24/2010	JA56962-43	JA56962
8	Concrete Floor Bulk	TR1B6013E	9/22/2010	9/24/2010	JA56962-44	JA56962
8	Concrete Floor Bulk	TR1B6012B	9/22/2010	9/28/2010	JA56962-46	JA56962
8	Concrete Floor Bulk	TR1N702	9/22/2010	9/24/2010	JA56962-45	JA56962
8	Concrete Floor Bulk	TR1N703	9/22/2010	9/28/2010	JA56962-47	JA56962
8	Concrete Floor Bulk	TR1N603	9/22/2010	9/28/2010	JA56962-48	JA56962
8	Concrete Floor Bulk	TR1N604	9/22/2010	9/28/2010	JA56962-49	JA56962
8	Concrete Floor Bulk	TR1N704	9/22/2010	9/28/2010	JA56962-50	JA56962
8	Concrete Floor Bulk	TR1N705	9/22/2010	9/28/2010	JA56962-51	JA56962
8	Concrete Floor Bulk	TR1N605	9/22/2010	9/29/2010	JA57108-56	JA57108
8	Concrete Floor Bulk	TR1N605 (Duplicate)	9/22/2010	9/29/2010	JA57108-57	JA57108
8	Concrete Floor Bulk	TR1N706	9/22/2010	9/29/2010	JA57108-58	JA57108

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SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
8	Concrete Floor Bulk	TR1N706 (Duplicate)	9/22/2010	9/29/2010	JA57108-59	JA57108
8	Concrete Floor Bulk	TR1N606	9/22/2010	9/29/2010	JA57108-60	JA57108
8	Concrete Floor Bulk	TR1B2063D	9/22/2010	9/28/2010	JA57108-61	JA57108
8	Concrete Floor Bulk	TR1B2060C	9/22/2010	9/28/2010	JA57108-62	JA57108
8	Concrete Floor Bulk	TR1B2060C (Duplicate)	9/22/2010	9/28/2010	JA57108-63	JA57108
8	Concrete Floor Bulk	TR1B2063E	9/22/2010	9/28/2010	JA57108-64	JA57108
8	Concrete Floor Bulk	TR1N307	9/22/2010	9/28/2010	JA57108-65	JA57108
8	Concrete Floor Bulk	TR1N307 (Duplicate)	9/22/2010	9/28/2010	JA57108-66	JA57108
8	Concrete Floor Bulk	TR1B2061C	9/22/2010	9/27/2010	JA57108-01	JA57108
8	Concrete Floor Bulk	TR1B2062C	9/22/2010	9/27/2010	JA57108-02	JA57108
8	Concrete Floor Bulk	TR1B2064D	9/23/2010	9/27/2010	JA57108-03	JA57108
8	Concrete Floor Bulk	TR1B2063C	9/23/2010	9/27/2010	JA57108-04	JA57108
8	Concrete Floor Bulk	TR1B2064C	9/23/2010	9/27/2010	JA57108-05	JA57108
8	Concrete Floor Bulk	TR1N407	9/23/2010	9/27/2010	JA57108-06	JA57108
8	Concrete Floor Bulk	TR1N408	9/23/2010	9/27/2010	JA57108-07	JA57108
8	Concrete Floor Bulk	TR1N409	9/23/2010	9/27/2010	JA57108-08	JA57108
8	Concrete Floor Bulk	TR1N409 (Duplicate)	9/23/2010	9/27/2010	JA57108-09	JA57108
8	Concrete Floor Bulk	TR1N509	9/23/2010	09/27/2010 and 09/30/2010	JA57108-10	JA57108
8	Concrete Floor Bulk	TR1N509 (Duplicate)	9/23/2010	9/27/2010	JA57108-11	JA57108
8	Concrete Floor Bulk	TR1N508	9/23/2010	9/27/2010	JA57108-12	JA57108
8	Concrete Floor Bulk	TR1N507	9/23/2010	9/28/2010	JA57108-13	JA57108
8	Concrete Floor Bulk	TR1B6072A	9/23/2010	9/28/2010	JA57108-14	JA57108
8	Concrete Floor Bulk	TR1B6071A	9/23/2010	9/28/2010	JA57108-15	JA57108
8	Concrete Floor Bulk	TR1B6071B	9/23/2010	9/28/2010	JA57108-16	JA57108
8	Concrete Floor Bulk	TR1N607	9/23/2010	9/28/2010	JA57108-17	JA57108
8	Concrete Floor Bulk	TR1N607 (Duplicate)	9/23/2010	9/28/2010	JA57108-18	JA57108
8	Concrete Floor Bulk	TR1B6072B	9/23/2010	9/28/2010	JA57108-19	JA57108
8	Concrete Floor Bulk	TR1B6072B (Duplicate)	9/23/2010	9/28/2010	JA57108-20	JA57108
8	Concrete Floor Bulk	TR1B6070B	9/23/2010	9/27/2010	JA57108-21	JA57108
8	Concrete Floor Bulk	TR1B6072C	9/23/2010	9/27/2010	JA57108-22	JA57108
8	Concrete Floor Bulk	TR1B6070C	9/23/2010	9/28/2010	JA57108-23	JA57108
8	Concrete Floor Bulk	TR1B6072D	9/23/2010	9/28/2010	JA57108-24	JA57108
8	Concrete Floor Bulk	TR1B6071E	9/23/2010	9/28/2010	JA57108-25	JA57108
8	Concrete Floor Bulk	TR1B6070DSP	9/23/2010	9/28/2010	JA57108-26	JA57108
8	Concrete Floor Bulk	TR1B6070DP	9/23/2010	9/28/2010	JA57108-27	JA57108
8	Concrete Floor Bulk	TR1B6071D	9/23/2010	9/29/2010	JA57108-30	JA57108
8	Concrete Floor Bulk	TR1N608P	9/23/2010	9/28/2010	JA57108-28	JA57108
8	Concrete Floor Bulk	TR1N608SP	9/23/2010	9/29/2010	JA57108-29	JA57108
8	Concrete Floor Bulk	TR1B6071C	9/23/2010	9/29/2010	JA57108-31	JA57108
8	Concrete Floor Bulk	TR1N609	9/23/2010	9/29/2010	JA57108-32	JA57108
8	Concrete Floor Bulk	TR1N609D	9/23/2010	9/29/2010	JA57108-33	JA57108
8	Concrete Floor Bulk	TR1607CD	9/23/2010	9/29/2010	JA57108-34	JA57108
8	Concrete Floor Bulk	TR1B6073A	9/23/2010	9/28/2010	JA57108-35	JA57108
8	Concrete Floor Bulk	TR1N709	9/23/2010	9/28/2010	JA57108-36	JA57108
8	Concrete Floor Bulk	TR1N707	9/23/2010	9/28/2010	JA57108-37	JA57108
8	Concrete Floor Bulk	TR1B607EP	9/23/2010	9/28/2010	JA57108-38	JA57108
8	Concrete Floor Bulk	TR1B607ESP	9/23/2010	9/29/2010	JA57108-39	JA57108
8	Concrete Floor Bulk	TR1B6074B	9/23/2010	9/29/2010	JA57108-40	JA57108
8	Concrete Floor Bulk	TR1B6072E	9/23/2010	9/28/2010	JA57108-41	JA57108
8	Concrete Floor Bulk	TR1B607SP	9/23/2010	9/28/2010	JA57108-42	JA57108
8	Concrete Floor Bulk	TR1B607P	9/23/2010	9/28/2010	JA57108-43	JA57108
8	Concrete Floor Bulk	TR1N708	9/23/2010	9/30/2010	JA57108-44	JA57108
8	Concrete Floor Bulk	TR1B6073CP	9/23/2010	9/30/2010	JA57108-45	JA57108
8	Concrete Floor Bulk	TR1B6073CSP	9/23/2010	9/30/2010	JA57108-46	JA57108
8	Concrete Floor Bulk	TR1B6074D	9/23/2010	9/30/2010	JA57108-47	JA57108
8	Concrete Floor Bulk	TR1B6074C	9/23/2010	9/30/2010	JA57108-48	JA57108
8	Concrete Floor Bulk	TR1B6073D	9/23/2010	9/30/2010	JA57108-49	JA57108
8	Concrete Floor Bulk	TR1B6074CD	9/23/2010	9/30/2010	JA57108-50	JA57108
8	Concrete Floor Bulk	TR1B2062E	9/23/2010	9/30/2010	JA57108-51	JA57108
8	Concrete Floor Bulk	TR1B2061E	9/23/2010	9/30/2010	JA57108-52	JA57108
8	Concrete Floor Bulk	TR1N207SP	9/23/2010	9/30/2010	JA57108-53	JA57108
8	Concrete Floor Bulk	TR1N207P	9/23/2010	09/29/2010 and 09/30/2010	JA57108-54	JA57108
8	Concrete Floor Bulk	TR1B2060DP	9/23/2010	9/28/2010	JA57108-67	JA57108

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PCB Remediation Self-Implemtating Clean-Up Notification and Plan Sample Summary
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SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
8	Concrete Floor Bulk	TR1B206DSP	9/23/2010	9/28/2010	JA57108-68	JA57108
8	Concrete Floor Bulk	TR1B2062D	9/23/2010	9/29/2010	JA57108-55	JA57108
8	Concrete Floor Bulk	TR1B2061D	9/23/2010	10/1/2010	JA57267-01	JA57267
8	Concrete Floor Bulk	TR1B1090DP	9/23/2010	10/1/2010	JA57267-02	JA57267
8	Concrete Floor Bulk	TR1B1090DSP	9/23/2010	10/1/2010	JA57267-03	JA57267
8	Concrete Floor Bulk	TR1B1091CP	9/23/2010	10/1/2010	JA57267-04	JA57267
8	Concrete Floor Bulk	TR1B1091CSP	9/23/2010	10/1/2010	JA57267-05	JA57267
8	Concrete Floor Bulk	TR1B1093A	9/23/2010	10/1/2010	JA57267-06	JA57267
8	Concrete Floor Bulk	TR1B1092CP	9/23/2010	10/1/2010	JA57267-07	JA57267
8	Concrete Floor Bulk	TR1B1092CSP	9/23/2010	10/1/2010	JA57267-08	JA57267
8	Concrete Floor Bulk	TR1N208	9/23/2010	10/1/2010	JA57267-09	JA57267
8	Concrete Floor Bulk	TR1B1094A	9/23/2010	10/1/2010	JA57267-10	JA57267
8	Concrete Floor Bulk	TR1N109	9/23/2010	10/1/2010	JA57267-11	JA57267
8	Concrete Floor Bulk	TR1B1094A (Duplicate)	9/23/2010	10/1/2010	JA57267-12	JA57267
8	Concrete Floor Bulk	TR1B1092B	9/23/2010	10/1/2010	JA57267-15	JA57267
8	Concrete Floor Bulk	TR1B1094B	9/23/2010	10/1/2010	JA57267-13	JA57267
8	Concrete Floor Bulk	TR1N209	9/23/2010	10/1/2010	JA57267-14	JA57267
8	Concrete Floor Bulk	TR1B1093BP	9/23/2010	10/1/2010	JA57267-16	JA57267
8	Concrete Floor Bulk	TR1B1093BSP	9/23/2010	10/1/2010	JA57267-17	JA57267
8	Concrete Floor Bulk	TR1B1094D	9/23/2010	10/1/2010	JA57267-18	JA57267
8	Concrete Floor Bulk	TR1B1093D	9/23/2010	10/1/2010	JA57267-19	JA57267
8	Concrete Floor Bulk	TR1B1093C	9/23/2010	10/1/2010	JA57267-20	JA57267
8	Concrete Floor Bulk	TR1B1092ASP	9/24/2010	9/28/2010	JA57267-21	JA57267
8	Concrete Floor Bulk	TR1B1092AP	9/24/2010	9/28/2010	JA57267-22	JA57267
8	Concrete Floor Bulk	TR1B1090A	9/24/2010	9/28/2010	JA57267-23	JA57267
8	Concrete Floor Bulk	TR1B1091AP	9/24/2010	9/28/2010	JA57267-24	JA57267
8	Concrete Floor Bulk	TR1B109ASP	9/24/2010	9/28/2010	JA57267-25	JA57267
8	Concrete Floor Bulk	TR1N108	9/24/2010	9/28/2010	JA57267-26	JA57267
8	Concrete Floor Bulk	TR1B1090B	9/24/2010	9/28/2010	JA57267-27	JA57267
8	Concrete Floor Bulk	TR1B1091B	9/24/2010	9/28/2010	JA57267-28	JA57267
8	Concrete Floor Bulk	TR1N107P	9/24/2010	9/28/2010	JA57267-29	JA57267
8	Concrete Floor Bulk	TR1N107SP	9/24/2010	9/29/2010	JA57267-30	JA57267
8	Concrete Floor Bulk	TR1N308	9/24/2010	9/29/2010	JA57267-31	JA57267
8	Concrete Floor Bulk	TR1N309	9/24/2010	9/29/2010	JA57267-32	JA57267
8	Concrete Floor Bulk	TR1B1092E	9/24/2010	9/29/2010	JA57267-33	JA57267
8	Concrete Floor Bulk	TR1B1093E	9/24/2010	9/29/2010	JA57267-34	JA57267
8	Concrete Floor Bulk	TR1B1092D	9/24/2010	9/29/2010	JA57267-35	JA57267
8	Concrete Floor Bulk	TR1B1091E	9/24/2010	9/29/2010	JA57267-36	JA57267
8	Concrete Floor Bulk	TR1B1091D	9/24/2010	9/29/2010	JA57267-37	JA57267
8	Concrete Floor Bulk	TR1B2060BP	9/24/2010	9/29/2010	JA57267-38	JA57267
8	Concrete Floor Bulk	TR1B2060BSP	9/24/2010	9/29/2010	JA57267-39	JA57267
8	Concrete Floor Bulk	TR1B1094E	9/24/2010	9/29/2010	JA57267-40	JA57267
8	Concrete Floor Bulk	TR1B1094E (Duplicate)	9/24/2010	10/1/2010	JA57267-41	JA57267
8	Concrete Floor Bulk	TR1B2023AZ	9/24/2010	10/1/2010	JA57267-42	JA57267
8	Concrete Floor Bulk	TR1B1090E	9/24/2010	10/1/2010	JA57267-43	JA57267
8	Concrete Floor Bulk	TR1B1090E (Duplicate)	9/24/2010	10/1/2010	JA57267-44	JA57267
8 and 9	Concrete Floor Bulk	TR1B2023E	9/21/2010	09/23/2010 and 09/28/2010	JA56868-22	JA56868
9	Concrete Floor Bulk	TR12023ENEC	10/8/2010	10/12/2010 and 10/13/2010	JA58460-01	JA58460
9	Concrete Floor Bulk	TR12023ESEC	10/8/2010	10/12/2010	JA58460-02	JA58460
9	Concrete Floor Bulk	TR12023ESWC	10/8/2010	10/12/2010	JA58460-03	JA58460
9	Concrete Floor Bulk	TR12023ENWC	10/8/2010	10/12/2010 and 10/13/2010	JA58460-04	JA58460
9	Concrete Floor Bulk	TR12023ENWC (Duplicate)	10/8/2010	10/12/2010 and 10/13/2010	JA58460-05	JA58460
9	Concrete Floor Bulk	TR12023EO-1	10/8/2010	10/12/2010 and 10/13/2010	JA58460-06	JA58460
9	Concrete Floor Bulk	TR12023E1-3	10/8/2010	10/13/2010	JA58460-07	JA58460
9	Concrete Floor Bulk	TR12023E3-6	10/8/2010	10/12/2010	JA58460-08	JA58460

Table B-1
PCB Remediation Self-Implemtating Clean-Up Notification and Plan Sample Summary
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SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
10	Red Painted Steel Bulk	TR1-K16RP	8/11/2010	07/13/2010 and 07/17/2010	JA53754-01	JA53754
10	Painted Steel Bulk	TR1-K16WP	8/11/2010	07/13/2010 and 07/17/2010	JA53754-02	JA53754
10	Red Painted Steel Bulk	TR1-F23RP	8/11/2010	07/13/2010 and 07/17/2010	JA53754-03	JA53754
10	Painted Steel Bulk	TR1-F22WP	8/11/2010	07/13/2010 and 07/17/2010	JA53754-04	JA53754
10	Painted Steel Bulk	TR1-C16WP	8/11/2010	8/13/2010	JA53754-05	JA53754
10	Red Painted Steel Bulk	TR1-C16RP	8/11/2010	07/13/2010 and 07/17/2010	JA53754-06	JA53754
10	Painted Steel Bulk	TR1-D10WP	8/11/2010	8/13/2010	JA53754-07	JA53754
10	Red Painted Steel Bulk	TR1-C8RP	8/11/2010	8/17/2010	JA53754-08	JA53754
10	Painted Steel Bulk	TR1-G2WP	8/11/2010	07/13/2010 and 07/17/2010	JA53754-09	JA53754
10	Red Painted Steel Bulk	TR1-G2RP	8/11/2010	8/13/2010	JA53754-10	JA53754
10	Painted Steel Bulk	TR1-K22WP	8/11/2010	07/13/2010 and 07/17/2010	JA53754-11	JA53754
10	Red Painted Steel Bulk	TR1-K22RP	8/11/2010	07/14/2010 and 07/17/2010	JA53754-12	JA53754
10	Red Painted Steel Bulk	TR1-SHR4-5P	8/11/2010	8/17/2010	JA53754-15	JA53754
10	Painted Steel Bulk	TR1K16WL	9/28/2010	9/29/2010	JA57445-01	JA57445
10	Painted Steel Bulk	TR1K16WH	9/28/2010	9/29/2010	JA57445-02	JA57445
10	Painted Steel Bulk	TR1COLL17	10/4/2010	10/6/2010	JA57853-01	JA57853
10	Painted Steel Bulk	TR1COLJ17	10/4/2010	10/6/2010	JA57853-02	JA57853
10	Painted Steel Bulk	TR1COLH17	10/4/2010	10/6/2010	JA57853-03	JA57853
10	Painted Steel Bulk	TR1COLH16	10/4/2010	10/6/2010	JA57853-04	JA57853
10	Painted Steel Bulk	TR1COLH17D (Duplicate)	10/4/2010	10/6/2010	JA57853-06	JA57853
10	Painted Steel Bulk	TR1R3TN-5	10/4/2010	10/6/2010	JA57853-05	JA57853
10	Painted Steel Bulk	TR1COLF11	10/5/2010	10/7/2010	JA58007-01	JA58007
10	Painted Steel Bulk	TR1COLJ8	10/5/2010	10/7/2010	JA58007-02	JA58007
10	Painted Steel Bulk	TR1COLF10	10/5/2010	10/7/2010	JA58007-03	JA58007
10	Painted Steel Bulk	TR1COLF7	10/5/2010	10/8/2010	JA58007-05	JA58007
10	Painted Steel Bulk	TR1COLK9	10/5/2010	10/8/2010	JA58007-04	JA58007
10	Painted Steel Bulk	TR1COLG7	10/5/2010	10/7/2010	JA58007-06	JA58007
10	Painted Steel Bulk	TR1COLL9	10/5/2010	10/7/2010	JA58007-07	JA58007
10	Painted Steel Bulk	TR1COLL9D (Duplicate)	10/5/2010	10/8/2010	JA58007-08	JA58007
10	Painted Steel Bulk	TR1COLL2	10/5/2010	10/8/2010	JA58007-09	JA58007
10	Painted Steel Bulk	TR1COLD6	10/5/2010	10/7/2010	JA58007-10	JA58007
10	Painted Steel Bulk	TR1COLM6	10/5/2010	10/8/2010	JA58007-11	JA58007
10	Painted Steel Bulk	TR1COLC10	10/5/2010	10/8/2010	JA58007-12	JA58007
10	Painted Steel Bulk	TR1COLB7	10/5/2010	10/8/2010	JA58007-13	JA58007
10	Painted Steel Bulk	TR1COLA7	10/5/2010	10/8/2010	JA58007-14	JA58007
10	Painted Steel Bulk	TR1COLB5	10/5/2010	10/7/2010	JA58007-15	JA58007
10	Painted Steel Bulk	TR1COLA10	10/5/2010	10/7/2010	JA58007-16	JA58007
10	Painted Steel Bulk	TR1COLB4	10/5/2010	10/7/2010	JA58007-17	JA58007
10	Painted Steel Bulk	TR1COLB16	10/5/2010	10/8/2010	JA58007-18	JA58007
10	Painted Steel Bulk	TR1COLC15	10/5/2010	10/7/2010	JA58007-19	JA58007
10	Painted Steel Bulk	TR1COLB17	10/5/2010	10/7/2010	JA58007-20	JA58007
10	Painted Steel Bulk	TR1COLE14	10/5/2010	10/7/2010	JA58007-21	JA58007
10	Painted Steel Bulk	TR1COLE14D (Duplicate)	10/5/2010	10/7/2010	JA58007-22	JA58007
10	Painted Steel Bulk	TR1COLC16	10/5/2010	10/7/2010	JA58007-23	JA58007
10	Painted Steel Bulk	TR1J3CRBE	10/5/2010	10/7/2010	JA58007-25	JA58007
10	Painted Steel Bulk	TR1J3CRBW	10/5/2010	10/7/2010	JA58007-24	JA58007
10	Painted Steel Bulk	TR1K3PU	10/5/2010	10/07/2010 and 07/08/2010	JA58007-26	JA58007
10	Painted Steel Bulk	TR1JCRN	10/5/2010	10/07/2010 and 07/08/2010	JA58007-27	JA58007
10	Painted Steel Bulk	TR1K3TN-S	10/5/2010	10/07/2010 and 07/08/2010	JA58007-28	JA58007
10	Painted Steel Bulk	TR1K3TE-W	10/5/2010	10/07/2010 and 07/08/2010	JA58007-29	JA58007
10	Painted Steel Bulk	TR1K3CRBW	10/5/2010	10/07/2010 and 07/08/2010	JA58007-30	JA58007
10	Painted Steel Bulk	TR1COLD17	10/5/2010	10/8/2010	JA58145-01	JA58145
10	Painted Steel Bulk	TR1COLE21	10/5/2010	10/8/2010	JA58145-02	JA58145
10	Painted Steel Bulk	TR1G4PU	10/5/2010	10/8/2010	JA58145-03	JA58145
10	Painted Steel Bulk	TR1COLF18	10/5/2010	10/08/2010 and 10/11/2010	JA58145-04	JA58145
10	Painted Steel Bulk	TR1J16CRBW	10/6/2010	10/08/2010 and 10/11/2010	JA58145-05	JA58145
10	Painted Steel Bulk	TR1G4TN-S	10/6/2010	10/8/2010	JA58145-06	JA58145
10	Painted Steel Bulk	TR1G4TEW	10/6/2010	10/08/2010 and 10/11/2010	JA58145-07	JA58145
10	Painted Steel Bulk	TR1J16CRBE	10/6/2010	10/08/2010 and 10/11/2010	JA58145-08	JA58145
10	Painted Steel Bulk	TR1G4CRBW	10/6/2010	10/8/2010	JA58145-09	JA58145
10	Painted Steel Bulk	TR1G4CRBE	10/6/2010	10/8/2010	JA58145-10	JA58145
10	Painted Steel Bulk	TR1J20CRBW	10/6/2010	10/8/2010	JA58145-11	JA58145
10	Painted Steel Bulk	TR1J20CRBWD (Duplicate)	10/6/2010	10/8/2010	JA58145-12	JA58145

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SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
10	Painted Steel Bulk	TR1J2DCRBE	10/6/2010	10/8/2010	JA58145-13	JA58145
10	Painted Steel Bulk	TR1H5PU	10/6/2010	10/08/2010 and 10/11/2010	JA58145-16	JA58145
10	Painted Steel Bulk	TR1J22CRBW	10/6/2010	10/8/2010	JA58145-14	JA58145
10	Painted Steel Bulk	TR1J22CRBE	10/6/2010	10/8/2010	JA58145-15	JA58145
10	Painted Steel Bulk	TR1H5TE-W	10/6/2010	10/09/2010 and 10/11/2010	JA58145-17	JA58145
10	Painted Steel Bulk	TR1H5TN-S	10/6/2010	10/9/2010	JA58145-18	JA58145
10	Painted Steel Bulk	TR1H5CRBE	10/6/2010	10/9/2010	JA58145-19	JA58145
10	Painted Steel Bulk	TR1H5CRBW	10/6/2010	10/9/2010	JA58145-20	JA58145
10	Painted Steel Bulk	TR1F3PU	10/6/2010	10/8/2010	JA58145-21	JA58145
10	Painted Steel Bulk	TR1F7PU	10/6/2010	10/08/2010 and 10/10/2010	JA58145-22	JA58145
10	Painted Steel Bulk	TR1F3TE-W	10/6/2010	10/8/2010	JA58145-23	JA58145
10	Painted Steel Bulk	TR1F3TN-S	10/6/2010	10/8/2010	JA58145-24	JA58145
10	Painted Steel Bulk	TR1F7TN-S	10/6/2010	10/8/2010	JA58145-26	JA58145
10	Painted Steel Bulk	TR1F3CRBE	10/6/2010	10/8/2010	JA58145-25	JA58145
10	Painted Steel Bulk	TR1F7TE-W	10/6/2010	10/08/2010 and 10/10/2010	JA58145-27	JA58145
10	Painted Steel Bulk	TR1F7CRBW	10/6/2010	10/9/2010	JA58145-28	JA58145
10	Painted Steel Bulk	TR1F3CRBW	10/6/2010	10/8/2010	JA58145-29	JA58145
10	Painted Steel Bulk	TR1F7CRBE	10/6/2010	10/8/2010	JA58145-30	JA58145
10	Painted Steel Bulk	TR1H11PU	10/6/2010	10/8/2010	JA58145-31	JA58145
10	Painted Steel Bulk	TR1G11PU	10/6/2010	10/8/2010	JA58145-32	JA58145
10	Painted Steel Bulk	TR1H11TN-S	10/6/2010	10/9/2010	JA58145-33	JA58145
10	Painted Steel Bulk	TR1G11TN-S	10/6/2010	10/09/2010 and 10/10/2010	JA58145-34	JA58145
10	Painted Steel Bulk	TR1H11TE-W	10/6/2010	10/9/2010	JA58145-36	JA58145
10	Painted Steel Bulk	TR1-G11TE-W	10/6/2010	10/09/2010 and 10/10/2010	JA58145-35	JA58145
10	Painted Steel Bulk	TR1H11TE-WD (Duplicate)	10/6/2010	10/8/2010	JA58145-37	JA58145
10	Painted Steel Bulk	TR1G11CRBW	10/6/2010	10/8/2010	JA58145-39	JA58145
10	Painted Steel Bulk	TR1H11CRBE	10/6/2010	10/08/2010 and 10/10/2010	JA58145-38	JA58145
10	Painted Steel Bulk	TR1G11CRBE	10/6/2010	10/08/2010 and 10/10/2010	JA58145-40	JA58145
10	Painted Steel Bulk	TR1H11CRBW	10/6/2010	10/10/2010	JA58145-41	JA58145
10	Painted Steel Bulk	TR1F14CRBW	10/6/2010	10/10/2010	JA58145-42	JA58145
10	Painted Steel Bulk	TR1J14TE-W	10/6/2010	10/10/2010	JA58145-43	JA58145
10	Painted Steel Bulk	TR1J14TN-S	10/6/2010	10/10/2010	JA58145-44	JA58145
10	Painted Steel Bulk	TR1J14PU	10/7/2010	10/10/2010 and 10/11/2010	JA58289-01	JA58289
10	Painted Steel Bulk	TR1J14CRBW	10/7/2010	10/10/2010 and 10/11/2010	JA58289-02	JA58289
10	Painted Steel Bulk	TR1F14PU	10/7/2010	10/10/2010	JA58289-03	JA58289
10	Painted Steel Bulk	TR1J14CRBE	10/7/2010	10/10/2010 and 10/11/2010	JA58289-04	JA58289
10	Painted Steel Bulk	TR1F14TN-S	10/7/2010	10/10/2010 and 10/11/2010	JA58289-05	JA58289
10	Painted Steel Bulk	TR1F14TE-W	10/7/2010	10/10/2010 and 10/11/2010	JA58289-06	JA58289
10	Painted Steel Bulk	TR1F14CRBE	10/7/2010	10/10/2010 and 10/11/2010	JA58289-07	JA58289
10	Painted Steel Bulk	TR1J3PU	10/7/2010	10/10/2010 and 10/11/2010	JA58289-08	JA58289
10	Painted Steel Bulk	TR1J3TE-W	10/7/2010	10/10/2010 and 10/11/2010	JA58289-09	JA58289
10	Painted Steel Bulk	TR1J3TN-S	10/7/2010	10/10/2010	JA58289-10	JA58289
10	Painted Steel Bulk	TR1L6PU	10/7/2010	10/10/2010 and 10/11/2010	JA58289-11	JA58289
10	Painted Steel Bulk	TR1L6TN-S	10/7/2010	10/10/2010 and 10/11/2010	JA58289-12	JA58289
10	Painted Steel Bulk	TR1K11PU	10/7/2010	10/10/2010	JA58289-16	JA58289
10	Painted Steel Bulk	TR1L6TE-W	10/7/2010	10/10/2010 and 10/11/2010	JA58289-13	JA58289
10	Painted Steel Bulk	TR1L6CRBW	10/7/2010	10/10/2010	JA58289-14	JA58289
10	Painted Steel Bulk	TR1L6CRBWD (Duplicate)	10/7/2010	10/10/2010 and 10/11/2010	JA58289-15	JA58289
10	Painted Steel Bulk	TR1K11TN-S	10/7/2010	10/10/2010 and 10/11/2010	JA58289-17	JA58289
10	Painted Steel Bulk	TR1L6CRBE	10/7/2010	10/10/2010	JA58289-18	JA58289
10	Painted Steel Bulk	TR1K11TE-W	10/7/2010	10/10/2010 and 10/11/2010	JA58289-19	JA58289
10	Painted Steel Bulk	TR1K11CRBW	10/7/2010	10/11/2010 and 10/12/2010	JA58289-20	JA58289
10	Painted Steel Bulk	TR1C14PU	10/7/2010	10/11/2010	JA58289-25	JA58289
10	Painted Steel Bulk	TR1B12PU	10/7/2010	10/11/2010 and 10/12/2010	JA58289-21	JA58289
10	Painted Steel Bulk	TR1B12TN-S	10/7/2010	10/11/2010 and 10/12/2010	JA58289-22	JA58289
10	Painted Steel Bulk	TR1C14TE-W	10/7/2010	10/11/2010	JA58289-24	JA58289
10	Painted Steel Bulk	TR1C14TN-S	10/7/2010	10/11/2010 and 10/12/2010	JA58289-26	JA58289
10	Painted Steel Bulk	TR1B12TE-W	10/7/2010	10/11/2010 and 10/12/2010	JA58289-23	JA58289
10	Painted Steel Bulk	TR1B12CRBW	10/7/2010	10/11/2010	JA58289-29	JA58289
10	Painted Steel Bulk	TR1C14CRBE	10/7/2010	10/11/2010	JA58289-27	JA58289
10	Painted Steel Bulk	TR1B12CRBE	10/7/2010	10/11/2010	JA58289-28	JA58289
10	Painted Steel Bulk	TR1C14CRN	10/7/2010	10/11/2010 and 10/12/2010	JA58289-30	JA58289
10	Painted Steel Bulk	TR1C14CRBW	10/7/2010	10/11/2010	JA58289-31	JA58289

Table B-1
PCB Remediation Self-Implemtating Clean-Up Notification and Plan Sample Summary
Carrier Corporation, Syracuse, New York

SIP Table	SIP Table Matrix	Sample ID	Sample Date	Analysis Date	Laboratory ID	Lab Sample Delivery Group
10	Painted Steel Bulk	TR1D11PU	10/7/2010	10/11/2010 and 10/12/2010	JA58289-32	JA58289
10	Painted Steel Bulk	TR1C4PU	10/7/2010	10/12/2010	JA58464-01	JA58464
10	Painted Steel Bulk	TR1C4PUD (Duplicate)	10/7/2010	10/12/2010	JA58464-02	JA58464
10	Painted Steel Bulk	TR1D11TN-S	10/7/2010	10/12/2010	JA58464-03	JA58464
10	Painted Steel Bulk	TR1C4TN-S	10/7/2010	10/12/2010	JA58464-04	JA58464
10	Painted Steel Bulk	TR1D11TE-W	10/7/2010	10/12/2010	JA58464-05	JA58464
10	Painted Steel Bulk	TR1D11TE-WD (Duplicate)	10/7/2010	10/12/2010	JA58464-06	JA58464
10	Painted Steel Bulk	TR1C4TE-W	10/7/2010	10/12/2010	JA58464-07	JA58464
10	Painted Steel Bulk	TR1D11CRBW	10/7/2010	10/12/2010	JA58464-08	JA58464
10	Painted Steel Bulk	TR1C4CRBW	10/7/2010	10/12/2010	JA58464-09	JA58464
10	Painted Steel Bulk	TR1D11CRBE	10/7/2010	10/12/2010	JA58464-10	JA58464
10	Painted Steel Bulk	TR1C4CRBE	10/7/2010	10/12/2010	JA58464-11	JA58464
10	Painted Steel Bulk	TR1D9PU	10/7/2010	10/12/2010	JA58464-12	JA58464
10	Painted Steel Bulk	TR1D9TN-S	10/7/2010	10/12/2010	JA58464-13	JA58464
10	Painted Steel Bulk	TR1D9TE-W	10/7/2010	10/12/2010 and 10/13/2010	JA58464-14	JA58464
10	Painted Steel Bulk	TR1D9XB	10/8/2010	10/12/2010 and 10/13/2010	JA58464-15	JA58464
10	Painted Steel Bulk	TR1D9CRBE	10/8/2010	10/12/2010	JA58464-16	JA58464
10	Painted Steel Bulk	TR1AA8PU	10/8/2010	10/12/2010	JA58464-19	JA58464
10	Painted Steel Bulk	TR1D9CRBW	10/8/2010	10/12/2010	JA58464-17	JA58464
10	Painted Steel Bulk	TR1D9CRBWD (Duplicate)	10/8/2010	10/12/2010	JA58464-18	JA58464
10	Painted Steel Bulk	TR1AA8TE-W	10/8/2010	10/12/2010	JA58464-20	JA58464
10	Painted Steel Bulk	TR1AA8CRBE	10/8/2010	10/12/2010	JA58464-22	JA58464
10	Painted Steel Bulk	TR1A20PU	10/8/2010	10/12/2010	JA58464-21	JA58464
10	Painted Steel Bulk	TR1AA8CRBED (Duplicate)	10/8/2010	10/13/2010	JA58464-23	JA58464
10	Painted Steel Bulk	TR1A20TE-W	10/8/2010	10/13/2010	JA58464-24	JA58464
10	Painted Steel Bulk	TR1AA8CRBW	10/8/2010	10/13/2010	JA58464-25	JA58464
10	Painted Steel Bulk	TR1AA8CRBWD (Duplicate)	10/8/2010	10/13/2010	JA58464-26	JA58464
10	Painted Steel Bulk	TR1A20TN-S	10/8/2010	10/13/2010	JA58464-27	JA58464
10	Painted Steel Bulk	TR1A20CRBW	10/8/2010	10/13/2010	JA58464-28	JA58464
10	Painted Steel Bulk	TR1A20CRBE	10/8/2010	10/13/2010	JA58464-29	JA58464
10	Painted Steel Bulk	TR1A20CRBED (Duplicate)	10/8/2010	10/13/2010	JA58464-30	JA58464
10	Painted Steel Bulk	TR1F19PU	10/8/2010	10/13/2010	JA58464-31	JA58464
10	Painted Steel Bulk	TR1F19TE-W	10/8/2010	10/13/2010	JA58464-32	JA58464
10	Painted Steel Bulk	TR1F19TE-WD (Duplicate)	10/8/2010	10/12/2010	JA58464-33	JA58464
10	Painted Steel Bulk	TR1J16PU	10/8/2010	10/12/2010	JA58464-34	JA58464
10	Painted Steel Bulk	TR1F19TN-S	10/8/2010	10/12/2010	JA58464-36	JA58464
10	Painted Steel Bulk	TR1J16XB	10/8/2010	10/12/2010 and 10/13/2010	JA58464-35	JA58464
10	Painted Steel Bulk	TR1J19CRBE	10/8/2010	10/12/2010	JA58464-37	JA58464
10	Painted Steel Bulk	TR1J16TN-S	10/8/2010	10/12/2010 and 10/13/2010	JA58464-38	JA58464
10	Painted Steel Bulk	TR1J19CRBED (Duplicate)	10/8/2010	10/12/2010	JA58464-39	JA58464
10	Painted Steel Bulk	TR1J16TE-W	10/8/2010	10/12/2010 and 10/13/2010	JA58464-40	JA58464
10	Painted Steel Bulk	TR1J19CRBW	10/8/2010	10/13/2010	JA58464-41	JA58464
10	Painted Steel Bulk	TR1J20PU	10/8/2010	10/13/2010	JA58464-42	JA58464
10	Painted Steel Bulk	TR1J22PU	10/8/2010	10/13/2010	JA58464-43	JA58464
10	Painted Steel Bulk	TR1J22TE-W	10/8/2010	10/13/2010	JA58464-44	JA58464
10	Painted Steel Bulk	TR1J20TE-W	10/8/2010	10/13/2010	JA58464-45	JA58464
10	Painted Steel Bulk	TR1J20TE-WD (Duplicate)	10/8/2010	10/13/2010	JA58464-46	JA58464
10	Painted Steel Bulk	TR1J22TN-S	10/8/2010	10/13/2010	JA58464-47	JA58464
10	Painted Steel Bulk	TR1J20TN-S	10/8/2010	10/12/2010	JA58464-48	JA58464
10	Painted Steel Bulk	TR1J22TN-SD (Duplicate)	10/8/2010	10/12/2010	JA58464-49	JA58464
10	Painted Steel Bulk	TR1K17PU	10/8/2010	10/12/2010	JA58464-50	JA58464
10	Painted Steel Bulk	TR1K17TN-S	10/8/2010	10/12/2010	JA58464-51	JA58464
10	Painted Steel Bulk	TR1K17TE-W	10/8/2010	10/12/2010	JA58464-52	JA58464
10	Painted Steel Bulk	TR1K17CRBW	10/8/2010	10/12/2010	JA58464-53	JA58464
10	Painted Steel Bulk	TR1K17CRBWD (Duplicate)	10/8/2010	10/12/2010	JA58464-54	JA58464