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INVESTIGATIVE SURVEY FOR ASBESTOS CONTAINING MATERIALS AND LEAD-BASED PAINT BRADLEY INTERNATIONAL AIRPORT TERMINAL B COMPLEX AND MAINTENANCE FACILITY BUILDING WINDSOR LOCKS, CONNECTICUT

PROJECT NO. 165-313

Prepared for

Connecticut Department of Transportation
Newington, Connecticut

Prepared by

TRC Environmental Corporation
Windsor, Connecticut

October, 1997

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October, 1997

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1.0 INTRODUCTION

TRC Environmental Corporation (TRC) of Windsor, Connecticut, was retained by the Connecticut Department of Transportation (CONNDOT), Contract No. 5.23-04(94) to perform an asbestos and lead-based paint survey of the Terminal B Complex and the Maintenance Facility Building, both located at the Bradley International Airport in Windsor Locks, Connecticut (CONNDOT Project No. 165-313). The Terminal B Complex is a fully operational International Airport and includes the Murphy Terminal, Concourse A, Concourse B and the International Building. The original building, known as the Murphy Terminal or Terminal B, was constructed in 1952. Concourse A, Concourse B and the International Building adjoin the Murphy Terminal and were constructed after the original design was completed. The Maintenance Facility Building was constructed in the 1960s and renovated in the 1980s. The Terminal B Complex and the Maintenance Facility Building are being assessed for demolition to determine the feasibility of constructing a new terminal at the airport. The Terminal B Complex was inspected for the presence of asbestos-containing materials (ACM) and lead-based paint (LBP) from May 7, 1997 through July 22, 1997. The Maintenance Facility Building was inspected for ACM and LBP on October 2, 1997. This report serves to provide the CONNDOT with detailed information concerning the location, condition and overall assessment of the asbestos-containing materials (ACM) and the presence of LBP identified at the two airport sites.

The asbestos survey was conducted by a State of Connecticut licensed asbestos inspector as a walk-through visual inspection combined with the collection of bulk samples from all accessible suspect ACM. The suspect ACM was sampled and analyzed in accordance with current United States Environmental Protection Agency (U.S. EPA) Asbestos Hazard Emergency Response Act (AHERA) guidelines (40 CFR Part 763 Subpart E). Bulk samples were collected from homogenous materials within defined functional areas. All asbestos bulk samples were transported following proper chain-of-custody procedures to the TRC laboratory in Windsor, Connecticut for analysis by Polarized Light Microscopy with dispersion staining (PLM/ds) methods. The TRC laboratory is approved to perform PLM/ds analysis by the State of Connecticut Department of Public Health (CT DPH) and is an active participant in the National Institute for Standards and Technology's (NIST) National Voluntary Laboratory Accreditation Program (NVLAP).

Lead-in-paint sample measurements were conducted on-site utilizing the Niton XL309 X-Ray Fluorescence (XRF) Spectrum Analyzer (Niton). The Niton is a portable unit capable of producing fast,

accurate non-destructive measurements of lead concentrations in dry painted surfaces. Lead (Pb) measurements are recorded in milligrams per square centimeter (mg/cm^2). TRC personnel are accredited in the use of the Niton unit and the interpretation of the resulting data. Refer to **Appendix A** for copies of laboratory and inspector accreditations.

2.0 SITE HISTORY AND DESCRIPTION

The Terminal B Complex, located at the Bradley International Airport in Windsor Locks, Connecticut, consists of the Murphy Terminal (Terminal B), Concourse A, Concourse B, and the International Arrival Building (IAB). The Murphy Terminal consists of a basement level with boiler room, mechanical rooms, electrical/transformer rooms, and storage rooms; a ground floor level consisting primarily of baggage areas, office space, processing area, locker/shower areas, and utility areas; a main floor consisting primarily of processing areas, restaurants, and boutiques; and an office/operations section with state offices and kitchen area on the second floor. Federal Aviation Administration (FAA) and Air Traffic Controller (ATC) offices are located on the third floor; the penthouse mechanical rooms are located on the fourth floor; and the control tower is located above the fourth floor. Concourse A consists of a ground floor and main floor and serves as a departure/arrival area with various office spaces, utility rooms, and vendor spaces. Concourse B consists of a ground floor level and serves as a departure/arrival area with various office spaces, utility rooms, and vender spaces. The IAB consists of a ground floor with a boiler room, utility rooms, office space, baggage processing areas, arrival/departure areas and customs areas. Beneath the ground floor is a pipe tunnel which runs the length of the IAB. The main floor functions as a departure/arrival area with various processing and customs offices.

The Maintenance Facility Building at Bradley International Airport in Windsor Locks, Connecticut is a concrete and cinderblock rectangular building with work shops, office space, and garage areas. The building was constructed in the 1960s and was originally the United Airlines Cargo Building. The building was renovated in the 1980s and functions as the Maintenance Facility Building for CONNDOT at Bradley International Airport.

The building is divided into an operations section and work shop/garage areas. Heat, ventilation and air conditions (HVAC) is supplied to the building through roof top units. The roof is flat, with two elevations and is composed of a rubber membrane roof. The roof and damaged sections of the inlaid concrete deck were replaced during the Fall of 1996 by Silktown Roofing of Manchester, Connecticut under CONNDOT Project No. 165-295.

3.0 ASBESTOS SURVEY

From May 7, 1997 through July 22, 1997, TRC representative Henry J. Laliberte, a State of Connecticut licensed asbestos inspector (license no. 000030), performed an inspection and bulk sampling program for the identification of asbestos-containing materials (ACM) within the interior of the Terminal B Complex. The Terminal B roofs were inspected by TRC prior to this project under CONNDOT Project No. 165-310.

On October 2, 1997, TRC representative Henry J. Laliberte, a State of Connecticut licensed asbestos inspector (license no. 000030), performed an inspection and bulk sampling program for the identification of asbestos-containing materials (ACM) within the interior of the Maintenance Facility Building. The Maintenance Facility Building roofs were inspected by TRC prior to this project under CONNDOT Project No. 165-295.

3.1 Observations and Findings

During the asbestos survey, both friable and non-friable suspect ACM were visually identified and sampled according to current AHERA guidelines. The following forms of suspect ACM were identified and sampled accordingly:

Murphy Terminal:	Boiler insulation, generator, muffler insulation, tank insulation, aircell pipe insulation, hardpack pipe insulation, mudded pipe fittings, flexible duct connector cloth, spray-on fireproofing (various types), troweled on fireproofing, plaster walls/ceiling, floor tile (various types), sheetrock with joint compound, ceiling tiles (various types), acoustiguard wall cover mastic, thermal duct insulation, air conditioning (AC) window unit caulk, glue daubs, cove base mastic and levalastic flooring material.
Concourse A:	Pipe insulation, mudded pipe fittings, generator muffler insulation, spray-on fireproofing, ceiling tiles (various types), plaster, sheetrock with joint compound, heat exchanger insulation, motor/pump insulation, window caulk, and floor tile (various types).
Concourse B:	Pipe insulation, mudded pipe fittings, generator muffler insulation, sheetrock with joint compound, acoustiguard wall mastic, ceiling tiles (various types), floor tile (various types), and spray-on fireproofing.
International Arrival Building:	Pipe insulation, mudded pipe fittings, generator muffler insulation, tar wrap on AC pipes, window caulk, spray-on fireproofing, textured concrete ceiling, sheetrock with joint compound, plaster, floor tile

(various types), ceiling tile (various types) and flue packing cement (boiler room).

Maintenance Facility Building:	12"x12" white vinyl composition floor tile (VCT) with associated mastic, 12"x12" tan VCT with associated mastic, levalastic, 2'x4' ceiling tile, sheetrock with joint compound, 2'x2' ceiling tile, mudded pipe fittings, 12"x12" white with brown streaks VCT with associated mastic and exterior wall caulk. In addition, thirty four (34) 5-gallon cans of roofing cement, labeled as encapsulated asbestos-containing , were identified in the building's mechanical room.

TRC collected a total of five hundred thirty-eight (538) bulk samples of the suspect ACM referenced above and transferred the samples to the TRC laboratory for PLM/ds analysis. Results of the PLM/ds analysis indicate that the following materials contain asbestos in quantities greater than 1% by weight:

Murphy Terminal

Basement:	Pipe insulation, mudded pipe fittings, flexible duct connector cloth, spray-on fireproofing.
Ground Floor:	Pipe insulation, mudded pipe fittings, generator muffler insulation, mudded insulation over cork insulated ducts, floor tile (various types).
Main Floor:	Pipe insulation, mudded pipe fittings, floor tile (various types)
Second Floor:	Pipe insulation, mudded pipe fittings, floor tile (various types), AC window unit caulk, glue daubs
Third Floor:	Pipe insulation, mudded pipe insulation, mudded insulation over cork insulated ducts, floor tile (various types)
Fourth Floor:	Pipe insulation, mudded pipe fittings, mudded insulation over cork insulated ducts and air handlers, flexible duct connector cloth, spray-on fireproofing
Third Floor Roof at Fourth Floor Penthouse:	Tar sealant at HVAC ducts

Concourse A

Ground Floor:	Mudded pipe fittings, floor tile (various types)
Main Floor:	No ACM

Concourse B:	Mudded pipe fittings, floor tile (various types)

International Arrival Building

Ground Floor:	Mudded pipe fittings, floor tile (various types), generator muffler insulation
Main Floor:	Mudded pipe fittings, tar wrap insulation at AC units, floor tile (various types)
IAB Boiler room:	No ACM
IAB Tunnel:	Mudded pipe fittings

Maintenance Facility Building

12"x12" white vinyl asbestos floor tile (VAT), 12"x12" tan VAT, mudded pipe fittings, 12"x12" white with brown streaks VAT, exterior wall caulk.

Refer to **Appendix B** for chain of custody records which document the transfer of bulk asbestos samples from the subject property in Windsor Locks, Connecticut to the TRC laboratory in Windsor, Connecticut and the PLM/ds analytical results.

As recommended by the U.S. EPA, all non-friable, organically bound material such as certain roofing products and floor covering materials, which were found to contain less than 1% asbestos by PLM methods of analysis were transported to EMSL of Westmont, New Jersey for analysis by Transmission Electron Microscopy (TEM) methods. TEM analysis utilizes a higher degree of magnification and consequently produces fewer negative results and provides more accurate asbestos quantitation than PLM/ds analysis. A total of twenty-seven (27) bulk samples were re-analyzed by TEM methods. The following materials were found to contain asbestos in concentrations greater than 1% by TEM analysis:

- Brown glue daub for remnant tile (Sample No. 01-0230), second floor, NOAA
- 12"x12" white VCT (Sample No. 244-0230) IAB main floor offices
- 12"x12" black VCT (Sample No. 247-0230) IAB main floor offices
- 12"x12" white VCT (Sample No. 265-0230) IAB ground floor baggage garage
- 12"x12" black VCT (Sample No. 340-0230) Concourse B, Northwest offices
- 12"x12" white striated VCT (Sample No. 379-0230) Concourse A ground floor, American Airlines operations
- 12"x12" white striated VCT (Sample No. 486-0230) Concourse A ground floor, BSX
- 12"x12" dark tan VCT (Sample No. 502-0230) Terminal B ground floor, state police

- 12"12" white VCT (Sample No. 01-MFB) Maintenance Facility Building, central waiting room
- 12'x12" tan VCT (Sample No. 04-MFB) Maintenance Facility Building, water meter room
- 12'x12" white with brown streaks VCT (Sample No. 26-MFB), carpentry shop office
- Cove base mastic (Sample No. 16-MFB), central waiting room
- Exterior wall caulk (Sample No. 32-MFB), front wall

Refer to **Appendix C** for copies of the chain of custody reports that document the transfer of bulk samples from the subject property in Windsor Locks, Connecticut to the EMSL laboratory in New York, New York and TEM confirmatory sample analysis results. A summary of all bulk samples collected for this project including location descriptions and results of the respective laboratory analysis is contained in **Table 3-1.** A summary of those materials identified as ACM and respective quantities is included in **Table 3-2**.

TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
TERMINAL B COMPLEX			
01-0230	Murphy Terminal Boiler Room	Boiler #1 block insulation	ND<1%
02-0230	Murphy Terminal Boiler Room	Boiler #2 block insulation	ND<1%
03-0230	Murphy Terminal Boiler Room	Tank insulation	ND<1%
04-0230	Murphy Terminal Boiler Room	Mudded pipe ends	ND<1%
05-0230	Murphy Terminal Boiler Room	Mudded pipe ends	ND<1%
06-0230	Murphy Terminal Boiler Room	Mudded pipe ends	ND<1%
07-0230	Supply room to boiler room	16" OD mudded pipe fittings	25% Chrysotile
08-0230	Supply room to boiler room	16" OD mudded pipe fittings	NA/PS
09-0230	Supply room to boiler room	16" OD mudded pipe fittings	NA/PS
10-0230	IAB boiler room	Insulation on rectangular breeching	ND<1%
11-0230	IAB boiler room	Insulation on rectangular breeching	ND<1%
12-0230	IAB boiler room	Insulation on rectangular breeching	ND<1%
13-0230	IAB boiler room	Insulation on oval breeching	ND<1%
14-0230	IAB boiler room	Insulation on oval breeching	ND<1%
15-0230	IAB boiler room	Insulation on oval breeching	ND<1%
16-0230	IAB boiler room	Mudded end on motor	ND<1%
17-0230	IAB boiler room	10" OD mudded fitting	ND<1%
18-0230	IAB boiler room	10" OD mudded fitting	ND<1%
19-0230	IAB boiler room	8" OD mudded fitting	ND<1%
20-0230	IAB boiler room	8" OD mudded fitting	ND<1%
21-0230	IAB boiler room	6" OD mudded fitting	ND<1%
22-0230	IAB boiler room	Flue packing cement	ND<1%
23-0230	IAB tunnel	16"OD mudded fitting	ND<1%
24-0230	IAB tunnel	16" OD mudded fitting	ND<1%
25-0230	IAB tunnel	16" OD mudded fitting	15% Chrysotile
26-0230	IAB tunnel	8" OD mudded fitting	3% Chrysotile
27-0230	IAB tunnel	8" OD mudded fitting	NA/PS
28-0230	IAB tunnel	4" OD mudded fitting	ND<1%
29-0230	IAB tunnel	Packing cement	ND<1%
30-0230	Lower level	Sprayed on fireproofing	ND<1%

NA/PS - Not analyzed/positive stop, homogenous to sample proven to contain asbestos
ND<1% - Non-detected, less than 1%
1 - Result confirmed by TEM analysis. Refer to Appendix C for results
+ - Although found to be negative by analysis, material is homogenous to a determined ACM and therefore must be considered positive.

TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
31-0230	Lower level	Sprayed on fireproofing	ND<1%
32-0230	Lower level	Sprayed on fireproofing	ND<1%
33-0230	Lower level	Sprayed on fireproofing	ND<1%
34-0230	Lower level	Sprayed on fireproofing	ND<1%
35-0230	Lower level	Sprayed on fireproofing	ND<1%
36-0230	Lower level	2'x2' suspended ceiling tile	ND<1%
37-0230	Lower level	2'x2' suspended ceiling tile	ND<1%
38-0230	Lower level	2'x2' suspended ceiling tile	ND<1%
39-0230	Lower level	2'x2' spline ceiling tile	ND<1%
40-0230	Lower level	2'x2' spline ceiling tile	ND<1%
41-0230	Lower level	2'x2' spline ceiling tile	ND<1%
42-0230	Lower level	Sheetrock with joint compound	ND<1%
43-0230	Lower level	Sheetrock with joint compound	ND<1%
44-0230	Lower level	Sheetrock with joint compound	ND<1%
45-0230	Lower level	Accoustiguard mastic on walls	ND<1%
46-0230	Lower level	Accoustiguard mastic on walls	ND<1%
47-0230	Lower level	Accoustiguard mastic on walls	ND<1%
48-0230	Lower level	Skim coat mud insulation over cork on duct	55% Chrysotile
49-0230	Lower level	Skim coat mud insulation over cork on duct	NA/PS
50-0230	Lower level	Skim coat mud insulation over cork on duct	NA/PS
51-0230	Lower level	4" OD mudded fitting	60% Chrysotile
52-0230	Lower level	4" OD aircell insulation	5% Chrysotile
53-0230	Lower level	4" OD aircell insulation	NA/PS
54-0230	Lower level	2" OD mudded fitting on glass	15% Chrysotile
55-0230	Lower level	2" OD mudded fitting on glass	NA/PS
56-0230	Lower level	2" OD mudded fitting on glass	NA/PS
57-0230	Lower level	2'x2' ceiling tile (coarse)	ND<1%
58-0230	Lower level	2'x2' ceiling tile (coarse)	ND<1%
59-0230	Lower level	2'x2' ceiling tile (coarse)	ND<1%
60-0230	Second floor corridor	9"x9" dark grey VCT/mastic	3% Chrysotile
61-0230	Second floor corridor	9"x9" dark grey VCT/mastic	NA/PS

NA/PS - Not analyzed/positive stop, homogenous to sample proven to contain asbestos
ND<1% - Non-detected, less than 1%
1 - Result confirmed by TEM analysis. Refer to Appendix C for results
+ - Although found to be negative by analysis, material is homogenous to a determined ACM and therefore must be considered positive.

TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
62-0230	Second floor corridor	9"x9" dark grey VCT/mastic	NA/PS
63-0230	Second floor corridor	12"x12" blue VCT/mastic	ND<1%[1]
64-0230	Second floor corridor	12"x12" blue VCT/mastic	ND<1%
65-0230	Second floor corridor	12"x12" blue VCT/mastic	ND<1%
66-0230	Second floor corridor	9"x24" red VCT/mastic	5% Chrysotile
67-0230	Second floor corridor	9"x24" red VCT/mastic	NA/PS
68-0230	Second floor corridor	9"x24" red VCT/mastic	NA/PS
69-0230	Second floor corridor	9"x9" tan VCT/mastic	5% Chrysotile
70-0230	Second floor corridor	9"x9" tan VCT/mastic	NA/PS
71-0230	Second floor corridor	9"x9" tan VCT/mastic	NA/PS
72-0230	Second floor corridor	9"x9" light green VCT/mastic	5% Chrysotile
73-0230	Second floor corridor	9"x9" light green VCT/mastic	NA/PS
74-0230	Second floor corridor	9"x9" light green VCT/mastic	NA/PS
75-0230	Second floor corridor	Plaster ceiling above ceiling tile	ND<1%
76-0230	Second floor corridor	Plaster ceiling above ceiling tile	ND<1%
77-0230	Second floor corridor	Plaster walls	ND<1%
78-0230	Second floor corridor	2'x2' ceiling tile	ND<1%
79-0230	Second floor corridor	2'x2' ceiling tile	ND<1%
80-0230	Second floor corridor	2'x2' ceiling tile	ND<1%
81-0230	Second floor NOAA	Brown glue daubs on 12"x12" acoustic ceiling tile	ND<1%[1]
82-0230	Second floor NOAA	Brown glue daubs on 12"x12" acoustic ceiling tile	ND<1%
83-0230	Second floor NOAA	Brown glue daubs on 12"x12" acoustic ceiling tile	ND<1%
84-0230	Second floor NOAA	Sheetrock with joint compound	ND<1%
85-0230	Second floor NOAA	Sheetrock with joint compound	ND<1%
86-0230	Second floor NOAA	Sheetrock with joint compound	ND<1%
87-0230	Second floor NOAA	9"x9" tan VCT/mastic under carpeting	10% Chrysotile
88-0230	Second floor NOAA	9"x9" tan VCT/mastic under carpeting	NA/PS
89-0230	Second floor NOAA	9"x9" tan VCT/mastic under carpeting	NA/PS
90-0230	Second floor NOAA	9"x24" red VCT/mastic under carpeting	5% Chrysotile

NA/PS - Not analyzed/positive stop, homogenous to sample proven to contain asbestos
ND<1% - Non-detected, less than 1%
1 - Result confirmed by TEM analysis. Refer to Appendix C for results
+ - Although found to be negative by analysis, material is homogenous to a determined ACM and therefore must be considered positive.

TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
91-0230	Second floor NOAA	Brown glue daub on door for remnant white ceiling tile	1.3% Chrysotile[1]
92-0230	Second floor NOAA	Brown cove base mastic	ND<1%[1]
93-0230	Second floor NOAA	Caulk around AC window units	10% Chrysotile
94-0230	Second floor NOAA	Brown cove base mastic	ND<1%
95-0230	Second floor NOAA	Brown cove base mastic	ND<1%
96-0230	Second floor St. Police, room 204/206	Levalastic	ND<1%
97-0230	Second floor west corridor	Spray on fireproofing (respray)	ND<1%
98-0230	Second floor west corridor	Spray on fireproofing (respray)	ND<1%
99-0230	Second floor west corridor	Spray on fireproofing (respray)	ND<1%
100-0230	Second floor west corridor	Sheetrock with joint compound	ND<1%
101-0230	Second floor west corridor	Sheetrock with joint compound	ND<1%
102-0230	Second floor west corridor	Sheetrock with joint compound	ND<1%
103-0230	Second floor west corridor	5" OD mudded fitting on fiberglass pipe insulation	5% Chrysotile 2% Amosite
104-0230	Second floor west stairwell landing	12"x12" off-white VCT/mastic	5% Chrysotile
105-0230	Second floor west stairwell landing	12"x12" off-white VCT/mastic	NA/PS
106-0230	Second floor west stairwell landing	12"x12" off-white VCT/mastic	NA/PS
107-0230	Second floor kitchen	2'x2' smooth ceiling tile	ND<1%
108-0230	Second floor kitchen	2'x2' smooth ceiling tile	ND<1%
109-0230	Second floor kitchen	2'x2' smooth ceiling tile	ND<1%
110-0230	Second floor kitchen corridor	2'x2' coarse ceiling tile	ND<1%
111-0230	Second floor kitchen corridor	2'x2' coarse ceiling tile	ND<1%
112-0230	Second floor kitchen corridor	2'x2' coarse ceiling tile	Trace Chrysotile
113-0230	Second floor east corridor entry	6" OD mudded fitting on hardpack pipe insulation	5% Chrysotile 10% Amosite
114-0230	Second floor east corridor entry	6" OD hardpack pipe insulation	5% Chrysotile 10% Amosite
115-0230	Second floor east corridor entry	6" OD hardpack pipe insulation	NA/PS

NA/PS - Not analyzed/positive stop, homogenous to sample proven to contain asbestos
ND<1% - Non-detected, less than 1%
1 - Result confirmed by TEM analysis. Refer to Appendix C for results
+ - Although found to be negative by analysis, material is homogenous to a determined ACM and therefore must be considered positive.

TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
116-0230	Third floor stairwell	6" OD hardpack pipe insulation	10% Chrysotile 5% Amosite
117-0230	Third floor horizontal chase	4" OD pressed paper pipe insulation	10% Chrysotile
118-0230	Third floor horizontal chase	Mudded insulation on cork insulated duct	15% Chrysotile
119-0230	Third floor horizontal chase	Mudded insulation on cork insulated duct	NA/PS
120-0230	Third floor horizontal chase	Mudded insulation on cork insulated duct	NA/PS
121-0230	Third floor FAA corridor	9"x9" dark grey VCT/mastic	ND<1%
122-0230	Third floor FAA offices	2'x2' coarse ceiling tile	ND<1%
123-0230	Third floor FAA offices	2'x4' ceiling tile	ND<1%
124-0230	Third floor FAA offices	2'x4' ceiling tile	ND<1%
125-0230	Third floor FAA offices	2'x4' ceiling tile	ND<1%
126-0230	Third floor FAA offices	Brown glue daubs on 12"x12" acoustic ceiling tile	ND<1%
127-0230	Third floor FAA offices	Old 2'x4' ceiling tile above 2'x4' suspended ceiling tile	ND<1%
128-0230	Third floor FAA offices	Old 2'x4' ceiling tile above 2'x4' suspended ceiling tile	ND<1%
129-0230	Third floor FAA offices	Old 2'x4' ceiling tile above 2'x4' suspended ceiling tile	ND<1%
130-0230	Third floor ATC radar and equipment room	2'x4' smooth with pinholes suspended ceiling tile	ND<1%
131-0230	Third floor ATC radar and equipment room	2'x4' smooth with pinholes suspended ceiling tile	ND<1%
132-0230	Third floor ATC radar and equipment room	2'x4' smooth with pinholes suspended ceiling tile	ND<1%
133-0230	Third floor mens restroom	2'x2' coarse with pinholes ceiling tile	ND<1%
134-0230	Third floor mens restroom	2'x2' coarse with pinholes ceiling tile	ND<1%
135-0230	Third floor mens restroom	2'x2' coarse with pinholes ceiling tile	ND<1%
136-0230	Third floor corridor	4" OD mudded fittings on glass insulation vertical pipe	ND<1%
137-0230	Third floor corridor	4" OD mudded fittings on glass insulation vertical pipe	ND<1%
138-0230	Third floor corridor	4" OD mudded fittings on glass insulation vertical pipe	ND<1%

NA/PS - Not analyzed/positive stop, homogenous to sample proven to contain asbestos
ND<1% - Non-detected, less than 1%
1 - Result confirmed by TEM analysis. Refer to Appendix C for results
+ - Although found to be negative by analysis, material is homogenous to a determined ACM and therefore must be considered positive.

TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
139-0230	Third floor corridor	9"x9" tan VCT/mastic	5% Chrysotile
140-0230	Third floor corridor	Sheetrock walls	ND<1%
141-0230	Third floor corridor	Sheetrock walls	ND<1%
142-0230	Third floor corridor	Sheetrock walls	ND<1%
143-0230	Third floor corridor	Plaster walls	ND<1%
144-0230	Third floor corridor	Plaster walls	ND<1%
145-0230	Third floor corridor	Plaster walls	ND<1%
146-0230	Third floor ATC room	2'x4' ceiling files (painted black)	ND<1%
147-0230	Third floor outside exterior to mens restroom	Window and wall caulk (around windows and along wall)	ND<1%
148-0230	Third floor outside exterior to mens restroom	Window and wall caulk (around windows and along wall)	ND<1%
149-0230	Third floor outside exterior to mens restroom	Window and wall caulk (around windows and along wall)	ND<1%
150-0230	Fourth floor office	2'x4' ceiling tile	ND<1%
151-0230	Fourth floor office	Sheetrock wall	ND<1%
152-0230	Fourth floor office	5" OD hardpack pipe insulation	10% Chrysotile 15% Amosite
153-0230	Fourth floor mechanical room	Door gasket to HVAC room	ND<1%
154-0230	Fourth floor mechanical room	Door gasket to HVAC room	ND<1%
155-0230	Fourth floor mechanical room	2'x2' ceiling tile (machine room)	ND<1%
156-0230	Fourth floor mechanical room	2'x2' ceiling tile (machine room)	ND<1%
157-0230	Fourth floor mechanical room	2'x2' ceiling tile (machine room)	ND<1%
158-0230	Fourth floor mechanical room	Flexible duct connector at HVAC	20% Chrysotile
159-0230	Fourth floor mechanical room	Mudded insulation over cork insulated HVAC and ducts	20% Chrysotile
160-0230	Fourth floor mechanical room	Mudded insulation over cork insulated HVAC and ducts	NA/PS
161-0230	Fourth floor mechanical room	Mudded insulation over cork insulated HVAC and ducts	NA/PS
162-0230	Fourth floor mechanical room	Canvas flexible duct connector	ND<1%
163-0230	Fourth floor mechanical room	8" OD mudded fittings on glass pipe insulation	5% Chrysotile

NA/PS - Not analyzed/positive stop, homogenous to sample proven to contain asbestos
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TABLE 3-1
BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS
BRADLEY INTERNATIONAL AIRPORT
WINDSOR LOCKS, CONNECTICUT

Sample No.	Location	Material	% and Type Asbestos
164-0230	Fourth floor mechanical room	8" OD mudded fittings on glass pipe insulation	NA/PS
165-0230	Fourth floor mechanical room	8" OD mudded fittings on glass pipe insulation	NA/PS
166-0230	Fourth floor mechanical room	6" OD hard pack pipe insulation	20% Chrysotile 15% Chrysotile
167-0230	Fourth floor mechanical room	6" OD hard pack pipe insulation	NA/PS
168-0230	Fourth floor mechanical room	6" OD hardpack pipe insulation	NA/PS
169-0230	HVAC roof unit	Black sealant on HVAC mudded fitting in pipe at HVAC unit	5% Chrysotile
170-0230	HVAC roof unit	Black sealant on HVAC duct	10% Chrysotile
171-0230	HVAC roof unit	Black sealant on HVAC duct	NA/PS
172-0230	Fourth floor mechanical room	Spray on fireproofing	5% Chrysotile 20% Amosite
173-0230	Fourth floor mechanical room	Spray on fireproofing	NA/PS
174-0230	Fourth floor mechanical room	Spray on fireproofing	NA/PS
175-0230	Fourth floor mechanical room	4" OD mudded fitting on glass pipe insulation	10% Chrysotile
176-0230	Control tower	Grey floor tile under carpeting	2% Chrysotile
177-0230	Control tower	Grey floor tile under carpeting	NA/PS
178-0230	Control tower	Grey floor tile under carpeting	NA/PS
179-0230	Stairwell	Mastic under grey rubber stair treads	ND<1%
180-0230	Second floor phone booth	12"x12" ceiling tile	ND<1%
181-0230	Second floor phone booth	12"x12" ceiling tile	ND<1%
182-0230	Second floor phone booth	12"x12" ceiling tile	ND<1%
183-0230	Second floor state police holding cell room	12"x12" tan VCT/mastic	ND<1%[1]
184-0230	Second floor state police holding cell room	12"x12" tan VCT/mastic	ND<1%
185-0230	Second floor state police holding cell room	12"x12" tan VCT/mastic	ND<1%
186-0230	Ground floor maintenance restroom room	4" OD hardpack riser	30% Chrysotile 10% Amosite
187-0230	Maintenance drawing room	4" OD mudded fitting on glass	ND<1%

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
188-0230	Maintenance bathroom	Plaster ceiling	ND<1%
189-0230	Hallway to maintenance	2'x2' ceiling tile (rectangle groves)	ND<1%
190-0230	Hallway to maintenance	2'x2' ceiling tile (rectangle groves)	ND<1%
191-0230	Hallway to maintenance	2'x2' ceiling tile (rectangle groves)	ND<1%
192-0230	Hallway 2A, ground floor	10" OD mudded fitting on hardpack pipe insulation	60% Chrysotile 5% Amosite
193-0230	Hallway 2A, ground floor	10" OD hardpack pipe insulation	NA/PS
194-0230	Ground floor, hallway 5A	3" OD mudded fitting on glass	20% Chrysotile
195-0230	Ground floor, hallway 5A	Spray on fireproofing	ND<1%
196-0230	Ground floor, hallway 5A	Spray on fireproofing	ND<1%
197-0230	Ground floor, hallway 5A	Spray on fireproofing	ND<1%
198-0230	Ground floor, hallway 5A	12"x12" off white VCT/mastic with blue striations	20% Chrysotile
199-0230	Ground floor, hallway 5A	12"x12" off white VCT/mastic with blue striations	NA/PS
200-0230	Ground floor, hallway 5A	12"x12" off white VCT/mastic with blue striations	NA/PS
201-0230	Ground floor, training room	12"x12" tank VCT/mastic	ND<1%[1]
202-0230	Ground floor, training room	12"x12" tank VCT/mastic	ND<1%
203-0230	Ground floor, training room	12"x12" tank VCT/mastic	ND<1%
204-0230	Ground floor, hallway 4A	6" OD hardpack pipe insulation	10% Chrysotile 40% Amosite
205-0230	Ground floor, hallway 4A	6" OD hardpack pipe insulation	NA/PS
206-0230	Ground floor, hallway 6A	12"x12" off white VCT/mastic	ND<1%[1]
207-0230	Main level, room 21	12"x12" off white VCT/mastic	ND<1%
208-0230	Main level, room 21	12"x12" off white VCT/mastic	ND<1%
209-0230	Ground floor, TWA baggage garage	Fireproofing under concrete on structure steel	ND<1%
210-0230	Ground floor, TWA baggage garage	Fireproofing under concrete on structural steel	ND<1%
211-0230	Ground floor, TWA baggage garage	Fireproofing under concrete on structural steel	ND<1%
212-0230	Main level, hallway 7B	Plaster wall	ND<1%

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
213-0230	Main level, hallway 7B	Sheetrock with joint compound	ND<1%
214-0230	Main level, hallway 7B	Glue daub from remanent ceiling tiles	ND<1%
215-0230	Main level, American Airlines, closet	12"x12" tan VCT/mastic	ND<1%
216-0230	Main level, American Airlines, closet	12"x12" tan VCT/mastic	ND<1%
217-0230	Main level, American Airlines, closet	12"x12" tan VCT/mastic	ND<1%
218-0230	Main level, American Airlines, room 33	12"12" grey VCT/mastic	ND<1%[1]
219-0230	Main level, American Airlines, room 33	12"12" grey VCT/mastic	ND<1%
220-0230	Main level, American Airlines, room 33	12"12" grey VCT/mastic	ND<1%
221-0230	Main level, American Airlines mechanical room	Sheetrock with joint compound	ND<1%
222-0230	Main level, host cafeteria	Spray on fireproofing	ND<1%
223-0230	Main level, host cafeteria	2'x2' coarse ceiling tile	ND<1%
224-0230	Main level, host kitchen	2'x2' smooth ceiling tile	ND<1%
225-0230	Main level, Sam Adams Pub	Fireproofing	ND<1%
226-0230	Main level, Sam Adams Pub	2'x2' coarse ceiling tile with foil backing	ND<1%
227-0230	Main level, Sam Adams Pub	2'x2' coarse ceiling tile with foil backing	ND<1%
228-0230	Main level, Sam Adams Pub	2'x2' coarse ceiling tile with foil backing	ND<1%
229-0230	Main level, Munson's Chocolates	2'x4' ceiling tile with dummy 2'x2' pattern	ND<1%
230-0230	Main level, Munson's Chocolates	2'x4' ceiling tile with dummy 2'x2' pattern	ND<1%
231-0230	Main level, Munson's Chocolates	2'x4' ceiling tile with dummy 2'x2' pattern	ND<1%
232-0230	Baggage claim #4 (TWA/Northwest)	8" mudded fitting on glass	2% Chrysotile
233-0230	Baggage claim #4 (TWA/Northwest)	6" mudded fitting on glass	ND<1%
234-0230	Baggage claim #4 (TWA/Northwest)	6" mudded fitting on glass	ND<1%
235-0230	Ground floor, Terminal B	Acoustiguard wallcover mastic	ND<1%[1]
236-0230	Ground floor, Terminal B	Acoustiguard wallcover mastic	ND<1%

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
237-0230	Ground floor, Terminal B	Acoustiguard wallcover mastic	ND<1%
238-0230	IAB main floor hallway	Red coded re-spray fireproofing	ND<1%
239-0230	IAB main floor hallway	Red coded re-spray fireproofing	ND<1%
240-0230	IAB main floor hallway	Red coded re-spray fireproofing	ND<1%
241-0230	IAB main floor hallway	White residual fireproofing	ND<1%
242-0230	IAB main floor hallway	White residual fireproofing	ND<1%
243-0230	IAB main floor hallway	White residual fireproofing	ND<1%
244-0230	IAB main floor hallway	12"x12" white with grey striation VCT with mastic	5.7% Chrysotile[1]
245-0230	IAB main floor hallway	12"x12" white with grey striation VCT with mastic	ND<1%+
246-0230	IAB main floor hallway	12"x12" white with grey striation VCT with mastic	ND<1%+
247-0230	IAB main floor corridor and office	12"x12" black with white striations VCT with mastic	4.1% Chrysotile[1]
248-0230	IAB main floor corridor and office	12"x12" black with white striations VCT with mastic	ND<1%+
249-0230	IAB main floor corridor and office	12"x12" black with white striations VCT with mastic	ND<1%+
250-0230	IAB main floor conveyor motor room	Sheetrock with joint compound	ND<1%
251-0230	IAB main floor conveyor motor room	Sheetrock with joint compound	ND<1%
252-0230	IAB main floor conveyor motor room	Sheetrock with joint compound	ND<1%
253-0230	IAB main floor waiting room	6"x6" brick square flooring in concrete under carpet	ND<1%
254-0230	IAB main floor waiting room	6"x6" brick square flooring in concrete under carpet	ND<1%
255-0230	IAB main floor waiting room	6"x6" brick square flooring in concrete under carpet	ND<1%
256-0230	IAB main floor waiting room	Black cove base with mastic	ND<1%[1]
257-0230	IAB main floor waiting room	Black cove base with mastic	ND<1%
258-0230	IAB main floor waiting room	Black cove base with mastic	ND<1%

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
259-0230	IAB main floor waiting room	Interior window caulk on black metal frames	ND<1%
260-0230	IAB main floor waiting room	Interior window caulk on black metal frames	ND<1%
261-0230	IAB main floor waiting room	Interior window caulk on black metal frames	ND<1%
262-0230	IAB main floor waiting room	Rubbery black tar tape on joints in AC units	2% Chrysotile
263-0230	IAB main floor waiting room	Rubbery black tar tape on joints in AC units	NA/PS
264-0230	IAB main floor waiting room	Rubbery black tar tape on joints in AC units	NA/PS
265-0230	IAB ground floor at baggage garage	12"x12" white VCT with black mastic	3% Chrysotile[1]
266-0230	IAB ground floor at baggage garage	12"x12" white VCT with black mastic	2% Chrysotile
267-0230	IAB ground floor at baggage garage	12"x12" white VCT with black mastic	NA/PS
268-0230	IAB stair/escalator landing	12"x12" white ceiling tile	Trace Chrysotile
269-0230	IAB stair/escalator landing	12"x12" white ceiling tile	Trace Chrysotile
270-0230	IAB stair/escalator landing	12"x12" white ceiling tile	ND<1%
271-0230	IAB Main floor corridor at customs	Fireproofing on corrugated steel deck	10% Chrysotile
272-0230	IAB Main floor corridor at customs	Fireproofing on corrugated steel deck	NA/PS
273-0230	IAB Main floor corridor at customs	Fireproofing on corrugated steel deck	NA/PS
274-0230	IAB Main floor corridor at customs	12"x12" spline ceiling tile	ND<1%
275-0230	IAB Main floor corridor at customs	12"x12" spline ceiling tile	ND<1%
276-0230	IAB Main floor corridor at customs	12"x12" spline ceiling tile	ND<1%
277-0230	IAB elevator	12"x12" off white VCT/mastic	3% Chrysotile
278-0230	IAB elevator	12"x12" off white VCT/mastic	NA/PS
279-0230	IAB elevator	12"x12" off white VCT/mastic	NA/PS
280-0230	IAB main floor, central stairwell lobby	Fireproofing on corrugated steel deck	10% Chrysotile
281-0230	IAB main floor, central stairwell lobby	Fireproofing on corrugated steel deck	NA/PS

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
282-0230	IAB main floor, central stairwell lobby	Fireproofing on corrugated steel deck	NA/PS
283-0230	IAB corridor ground level	5" OD mudded fitting on glass pipe insulation	5% Chrysotile
284-0230	IAB corridor ground level	5" OD mudded fitting on glass pipe insulation	NA/PS
285-0230	IAB corridor ground level	5" OD mudded fitting on glass pipe insulation	NA/PS
286-0230	IAB, ground level, phone room	Textured plaster ceiling	ND<1%
287-0230	IAB, ground level, phone room	Textured plaster ceiling	ND<1%
288-0230	IAB, ground level, phone room	Textured plaster ceiling	ND<1%
289-0230	IAB, corridor, ground level	2'x2' ceiling tile	ND<1%
290-0230	IAB processing, ground level	2'x2' ceiling tile	ND<1%
291-0230	IAB processing, ground level	2'x2' ceiling tile	ND<1%
292-0230	IAB corridor, ground level	White smooth coat over cement walls on cinder block	ND<1%
293-0230	IAB corridor, ground level	White smooth coat over cement walls on cinder block	ND<1%
294-0230	IAB corridor, ground level	White smooth coat over cement walls on cinder block	ND<1%
295-0230	IAB ground level restroom area	5" OD mudded fitting on glass pipe insulation	5% Chrysotile
296-0230	IAB ground level restroom area	5" OD mudded fitting on glass pipe insulation	NA/PS
297-0230	IAB ground level restroom area	5" OD mudded fitting on glass pipe insulation	NA/PS
298-0230	Concourse B, TWA break/locker rooms	12"x12" white VCT/mastic	2% Chrysotile
299-0230	Concourse B, TWA break/locker rooms	12"x12" white VCT/mastic	NA/PS
300-0230	Concourse B, TWA break/locker rooms	12"x12" white VCT/mastic	NA/PS
301-0230	Concourse B, TWA break/locker rooms	9"x9" tan VCT/mastic	Trace Chrysotile
302-0230	Concourse B, TWA break/locker rooms	9"x9" tan VCT/mastic	Trace Chrysotile
303-0230	Concourse B, TWA break/locker rooms	9"x9" tan VCT/mastic	2% Chrysotile
304-0230	Concourse B, TWA break/locker rooms	12"x12" gray VCT/mastic over 9"x9" tan VCT	ND<1%[1]

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
305-0230	Concourse B, TWA break/locker rooms	12"x12" gray VCT/mastic over 9"x9" tan VCT	ND<1%
306-0230	Concourse B, TWA break/locker rooms	12"x12" gray VCT/mastic over 9"x9" tan VCT	ND<1%
307-0230	Concourse B, TWA break/locker rooms	Sheetrock/joint compound	ND<1%
308-0230	Concourse B, TWA break/locker rooms	Sheetrock/joint compound	ND<1%
309-0230	Concourse B, TWA break/locker rooms	Sheetrock/joint compound	ND<1%
310-0230	Concourse B, TWA north side offices	9"x9" tan VCT/mastic	3% Chrysotile
311-0230	Concourse B, TWA north side offices	9"x9" tan VCT/mastic	NA/PS
312-0230	Concourse B, TWA north side offices	9"x9" tan VCT/mastic	NA/PS
313-0230	Concourse B, TWA north side offices	10" OD mudded fitting on drain pipe	5% Chrysotile
314-0230	Concourse B, TWA north side offices	6" OD mudded fitting on glass pipe insulation	10% Chrysotile
315-0230	Concourse B, TWA north side offices	6" OD mudded fitting on glass pipe insulation	NA/PS
316-0230	Concourse B, main hallway and waiting area	2'x2' ceiling tile (typical)	ND<1%
317-0230	Concourse B, main hallway and waiting area	2'x2' ceiling tile (typical)	ND<1%
318-0230	Concourse B, main hallway and waiting area	2'x2' ceiling tile (typical)	ND<1%
319-0230	Concourse B, east end of main corridor	5" OD mudded fitting on glass piping	5% Chrysotile
320-0230	Concourse B, east end of main corridor	5" OD mudded fitting on glass piping	NA/PS
321-0230	Concourse B, east end of main corridor	3" OD mudded fitting on glass piping	3% Chrysotile
322-0230	Concourse B, east end of main corridor	Sheetrock/joint compound	ND<1%

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
323-0230	Concourse B, east end of main corridor	Sheetrock/joint compound	ND<1%
324-0230	Concourse B, east end of main corridor	Sheetrock/joint compound	ND<1%
325-0230	Concourse B, main corridor west end	2'x2' coarse ceiling tile	ND<1%
326-0230	Concourse B, main corridor west end	2'x2' coarse ceiling tile	ND<1%
327-0230	Concourse B, main corridor west end	2'x2' coarse ceiling tile	ND<1%
328-0230	Concourse B, Air Canada waiting area	8" OD mudded fittings on drains	5% Chrysotile
329-0230	Concourse B, Air Canada waiting area	8" OD mudded fittings on drains	NA/PS
330-0230	Concourse B, Air Canada waiting area	8" OD mudded fittings on drains	NA/PS
331-0230	Concourse B, Air Canada waiting area	2'x4' ceiling tile (typical)	ND<1%
332-0230	Concourse B, Air Canada waiting area	2'x4' ceiling tile (typical)	ND<1%
333-0230	Concourse B, Air Canada waiting area	2'x4' ceiling tile (typical)	ND<1%
334-0230	Concourse B, Air Canada	5" OD mudded fitting on glass pipe insulation	10% Chrysotile
335-0230	Concourse B, main corridor, west end	3" OD mudded fitting on glass pipe insulation	3% Chrysotile
336-0230	Concourse B, main corridor, west end	3" OD mudded fitting on glass pipe insulation	NA/PS
337-0230	Concourse B, Air Canada	Wall mastic from former acoustiguard wall cover	ND<1%
338-0230	Concourse B, Air Canada	Wall mastic from former acoustiguard wall cover	ND<1%
339-0230	Concourse B, Air Canada	Wall mastic from former acoustiguard wall cover	ND<1%
340-0230	Concourse B, Northwest offices	12"x12" black VCT/mastic	2.4% Chrysotile[1]
341-0230	Concourse B, Northwest offices	12"x12" black VCT/mastic	Trace Chrysotile+

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
342-0230	Concourse B, Northwest offices	12"x12" black VCT/mastic	Trace Chrysotile+
343-0230	Concourse B, Northwest offices	12"x12" white VCT/mastic	Trace Chrysotile[1]
344-0230	Concourse B, Northwest offices	12"x12" white VCT/mastic	ND<1%
345-0230	Concourse B, Northwest offices	12"x12" white VCT/mastic	ND<1%
346-0230	Concourse B, Northwest offices	12"x12" gray with square pattern VCT mastic	ND<1%[1]
347-0230	Concourse B, Northwest offices	12"x12" gray with square pattern VCT mastic	ND<1%
348-0230	Concourse B, Northwest offices	12"x12" gray with square pattern VCT mastic	ND<1%
349-0230	Concourse A, main level, central corridor	2'x2' coarse ceiling tile	ND<1%
350-0230	Concourse A, main level, southwest end	2'x2' coarse ceiling tile	ND<1%
351-0230	Concourse A, main level, near host bar	2'x2' coarse ceiling tile	ND<1%
352-0230	Concourse A, main level, north hallway	Sheetrock with joint compound	ND<1%
353-0230	Concourse A, main level, southwest hallway	Sheetrock with joint compound	ND<1%
354-0230	Concourse A, main level, northeast hallway	Sheetrock with joint compound	ND<1%
355-0230	Stairwell landing northeast Concourse A, main level	12"x12" light green mottled VCT/mastic	Trace Chrysotile[1]
356-0230	Stairwell landing northeast Concourse A, main level	12"x12" light green mottled VCT/mastic	ND<1%
357-0230	Stairwell landing northeast Concourse A, main level	12"x12" light green mottled VCT/mastic	ND<1%
358-0230	Concourse A, main level, mens restroom	2'x2' ceiling tile (typical)	ND<1%
359-0230	Concourse A, main level, mens restroom	2'x2' ceiling tile (typical)	ND<1%
360-0230	Concourse A, main level, gift shop	2'x2' ceiling tile (typical)	ND<1%
361-0230	Concourse A, main level, hallway, at restroom/gift shop	Sprayed-on fireproofing	ND<1%
362-0230	Concourse A, main level, hallway, at restroom/gift shop	Sprayed-on fireproofing	ND<1%

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
363-0230	Concourse A, main level, hallway, at restroom/gift shop	Sprayed-on fireproofing	ND<1%
364-0230	Concourse A exit area, main level at escalators	2'x4' ceiling tile/typical	ND<1%
365-0230	Concourse A exit area, main level at escalators	2'x4' ceiling tile/typical	ND<1%
366-0230	Concourse A exit area, main level at escalators	2'x4' ceiling tile/typical	ND<1%
367-0230	Concourse A exit area, main level at escalators	Sprayed-on fireproofing	ND<1%
368-0230	Concourse A exit area, main level at escalators	Sprayed-on fireproofing	ND<1%
369-0230	Concourse A exit area, main level at escalators	Sprayed-on fireproofing	ND<1%
370-0230	Concourse A, ground floor, main corridor	2'x4' ceiling tile (typical)	ND<1%
371-0230	Concourse A, ground floor, main corridor	2'x4' ceiling tile (typical)	ND<1%
372-0230	Concourse A, ground floor, main corridor	2'x4' ceiling tile (typical)	ND<1%
373-0230	Concourse A, ground floor, mechanical room G-04	Heat exchanger insulation	ND<1%
374-0230	Concourse A, ground floor, mechanical room, G-04	Heat exchanger insulation	ND<1%
375-0230	Concourse A, ground floor, mechanical room, G-04	Motor/pump insulation	ND<1%
376-0230	Concourse A, ground floor, American Airlines operations rm	5" OD mudded fitting on glass insulation	5% Chrysotile
377-0230	Concourse A, ground floor, American Airlines operations rm	5" OD mudded fitting on glass insulation	NA/PS
378-0230	Concourse A, ground floor, American Airlines operations rm	5" OD mudded fitting on glass insulation	NA/PS
379-0230	Concourse A, ground floor, American Airlines operations rm	12"x12" white with grey striations VCT/mastic	19.2% Chrysotile[1]
380-0230	Concourse A, ground floor, American Airlines operations rm	12"x12" white with grey striations VCT/mastic	ND<1%+

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
381-0230	Concourse A, ground floor, American Airlines operations rm	12"x12" white with grey striations VCT/mastic	ND<1%+
382-0230	Concourse A, ground floor, American Airlines operations rm	12"x12" grey VCT/mastic	Trace Chrysotile[1]
383-0230	Concourse A, ground floor, American Airlines operations rm	12"x12" grey VCT/mastic	ND<1%
384-0230	Concourse A, ground floor, American Airlines operations rm	12"x12" grey VCT/mastic	ND<1%
385-0230	Concourse A, ground floor BSX	Off white striated 12"x12" VCT/mastic	Trace Chrysotile[1]
386-0230	Concourse A, ground floor BSX	Off white striated 12"x12" VCT/mastic	ND<1%
387-0230	Concourse A, ground floor BSX	Off white striated 12"x12" VCT/mastic	ND<1%
388-0230	Concourse A, ground floor BSX	5" OD mudded fitting on glass	5% Chrysotile
389-0230	Concourse A, ground floor BSX	5" OD mudded fitting on glass	NA/PS
390-0230	Concourse A, ground floor BSX	5" OD mudded fitting on glass	NA/PS
391-0230	Concourse A, ground floor BSX	Interior window caulk	ND<1%
392-0230	Concourse A, ground floor BSX	Interior window caulk	ND<1%
393-0230	Concourse A, ground floor BSX	Interior window caulk	2% Chrysotile
394-0230	Concourse A, ground floor BSX	12"x12" tan mottled VCT under carpet	ND<1%[1]
395-0230	Concourse A, ground level Delta operations	5" OD mudded fitting on glass	5% Chrysotile
396-0230	Concourse A, ground level Delta operations	5" OD mudded fitting on glass	NA/PS
397-0230	Concourse A, ground level Delta operations	5" OD mudded fitting on glass	NA/PS
398-0230	Concourse A, ground level Delta operations	12"x12" white VCT with brown streaks and mastic	5% Chrysotile
399-0230	Concourse A, ground level Delta operations	12"x12" white VCT with brown streaks and mastic	NA/PS
400-0230	Concourse A, ground level Delta operations	12"x12" white VCT with brown streaks and mastic	NA/PS
401-0230	Concourse A, ground level Delta operations	12"x12" light brown VCT with striations and mastic	5% Chrysotile
402-0230	Concourse A, ground level Delta operations	12"x12" light brown VCT with striations and mastic	NA/PS

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
403-0230	Concourse A, ground level Delta operations	12"x12" light brown VCT with striations and mastic	NA/PS
404-0230	Concourse A, ground level, main hallway	8" OD mudded fitting on drain pipe	25% Chrysotile
405-0230	Concourse A, ground level, main hallway	8" OD mudded fitting on drain pipe	NA/PS
406-0230	Concourse A, ground level, main hallway	8" OD mudded fitting on drain pipe	NA/PS
407-0230	Concourse A, ground level hallway, south end	6" OD mudded fitting on glass	5% Chrysotile
408-0230	Concourse A, ground level hallway, south end	6" OD mudded fitting on glass	NA/PS
409-0230	Concourse A, ground level hallway, south end	6" OD mudded fitting on glass	NA/PS
410-0230	Concourse A, ground level hallway, south end	Spray on fireproofing	ND<1%
411-0230	Concourse A, ground level hallway, south end	Spray on fireproofing	ND<1%
412-0230	Concourse A, ground level hallway, south end	Spray on fireproofing	ND<1%
413-0230	Concourse A, ground level hallway, south end	2'x2' ceiling tile (typical)	ND<1%
414-0230	Concourse A, ground level hallway, south end	2'x2' ceiling tile (typical)	ND<1%
415-0230	Concourse A, ground level hallway, south end	2'x2' ceiling tile (typical)	ND<1%
416-0230	Concourse A, ground level hallway, south end	12"x12" cream VCT/mastic	3% Chrysotile
417-0230	Concourse A, ground level hallway, south end	12"x12" cream VCT/mastic	NA/PS
418-0230	Concourse A, ground level hallway, south end	12"x12" cream VCT/mastic	NA/PS
419-0230	Concourse A, ground level, hallway, north end	12"x12" tan striated VCT with mastic	5% Chrysotile
420-0230	Concourse A, ground level, hallway, north end	12"x12" tan striated VCT with mastic	NA/PS

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
421-0230	Concourse A, ground level, hallway, north end	12"x12" tan striated VCT with mastic	NA/PS
422-0230	Concourse A, ground level hallway, throughout	Sheetrock with joint compound	ND<1%
423-0230	Concourse A, ground level hallway, throughout	Sheetrock with joint compound	ND<1%
424-0230	Concourse A, ground level hallway, throughout	Sheetrock with joint compound	ND<1%
425-0230	Concourse A, ground level mens restroom	6" OD mudded fitting on glass	3% Chrysotile
426-0230	IAB, main level	Textured coating on concrete deck	3% Chrysotile
427-0230	IAB, main level	Textured coating on concrete deck	NA/PS
428-0230	IAB, main level	Textured coating on concrete deck	NA/PS
429-0230	Murphy basement, boiler room	Flexible duct connector cloth	35% Chrysotile
430-0230	Murphy basement, outside boiler room	Remnant pipe insulation, dip logged in wall	3% Chrysotile 10% Amosite
431-0230	Murphy basement, corridor outside electrical and boiler rooms	8" OD mudded fitting on glass steam line	5% Chrysotile
432-0230	Murphy basement, corridor outside electrical and boiler rooms	8" OD mudded fitting on glass steam line	NA/PS
433-0230	Murphy basement, corridor outside electrical and boiler rooms	8" OD mudded fitting on glass steam line	NA/PS
434-0230	Murphy basement, corridor outside electrical and boiler rooms	Spray-on fireproofing	50% Amosite
435-0230	Murphy basement, corridor outside electrical and boiler rooms	Spray-on fireproofing	NA/PS
436-0230	Murphy basement, corridor outside electrical and boiler rooms	Spray-on fireproofing	NA/PS
437-0230	Murphy basement, light room	4" OD mudded fitting on glass	15% Chrysotile
438-0230	Murphy basement, light equipment room	4" OD mudded fitting on glass	NA/PS
439-0230	Murphy basement, light equipment room	4" OD mudded fitting on glass	NA/PS

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
440-0230	Murphy basement, food delivery area	3" OD mudded fitting on glass	10% Chrysotile
441-0230	Murphy basement, food delivery area	3" OD mudded fitting on glass	NA/PS
442-0230	Murphy basement, food delivery area	3" OD mudded fitting on glass	NA/PS
443-0230	Murphy basement, food delivery area	3" OD mudded fitting on glass	20% Chrysotile
444-0230	Murphy basement, storage room (former laundry room)	6" OD mudded fitting on glass	NA/PS
445-0230	Murphy basement, storage room (former laundry room)	6" OD mudded fitting on glass	NA/PS
446-0230	Murphy basement, storage room (former laundry room)	White spray-on fireproofing	ND<1%
447-0230	Murphy basement, food delivery area	White spray-on fireproofing	ND<1%
448-0230	Murphy basement, liquor store area	White spray-on fireproofing	ND<1%
449-0230	Murphy basement, refrigeration area	2'x2' ceiling tile (smooth)	ND<1%
450-0230	Murphy basement, refrigeration area	2'x2' ceiling tile (smooth)	ND<1%
451-0230	Murphy basement, refrigeration area	2'x2' ceiling tile (smooth)	ND<1%
452-0230	Murphy basement, maintenance room (former disposal room)	Spray-on fireproofing	35% Amosite
453-0230	State generator, Room A	Generator muffler insulation	ND<1%
454-0230	State generator, Room A	Generator muffler insulation	ND<1%
455-0230	State generator, Room A	Generator muffler insulation	ND<1%
456-0230	Between generator rooms A & B	8" OD mudded fittings on glass pipe insulation	ND<1%
457-0230	Between generator rooms A & B	8" OD mudded fittings on glass pipe insulation	ND<1%
458-0230	State generator room B	Generator muffler insulation	ND<1%

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
459-0230	Concourse A mechanical room	4" OD mudded fittings on glass pipe insulation	15% Chrysotile
460-0230	Concourse A mechanical room	4" OD mudded fittings on glass pipe insulation	NA/PS
461-0230	Concourse A mechanical room	4" OD mudded fitting on glass pipe insulation	NA/PS
462-0230	Concourse A, AAL offices	12"x12" blue/gray VCT/mastic	ND<1%[1]
463-0230	Concourse A, AAL offices	12"x12" blue/gray VCT/mastic	ND<1%
464-0230	Concourse A, AAL offices	12"x12" blue/gray VCT/mastic	ND<1%
465-0230	Concourse A, AAL offices	12"x12" off white VCT/mastic	20% Chrysotile
466-0230	Concourse A, AAL offices	12"x12" off white VCT/mastic	NA/PS
467-0230	Concourse A, AAL offices	12"x12" off white VCT/mastic	NA/PS
468-0230	Terminal B main level foyer entry (near restrooms)	6" OD hardpack pipe insulation	5% Chrysotile 20% Amosite
469-0230	Terminal B, main level foyer entry (near restrooms)	6" OD hardpack pipe insulation	NA/PS
470-0230	Terminal B, main level foyer entry (near restrooms)	6" OD hardpack pipe insulation	NA/PS
471-0230	IAB ground level generator room	Generator muffler insulation	30% Chrysotile
472-0230	IAB ground level generator room	Generator muffler insulation	NA/PS
473-0230	IAB ground level generator room	Generator muffler insulation	NA/PS
474-0230	IAB ground level, south end office	12"x12" pink VCT	Trace Chrysotile[1]
475-0230	IAB ground level, south end office	12"x12" pink VCT	ND<1%
476-0230	IAB ground level, south end office	12"x12" pink VCT	ND<1%
477-0230	IAB ground level, south end corridor	12"x12" white with gray streak VCT with mastic	3% Chrysotile
478-0230	IAB ground level, south end corridor	12"x12" white with gray streak VCT with mastic	NA/PS
479-0230	IAB ground level, south end corridor	12"x12" white with gray streak VCT with mastic	NA/PS
480-0230	IAB main level	Plaster behind cloth covered walls	ND<1%
481-0230	IAB main level	Plaster behind cloth covered walls	ND<1%
482-0230	IAB main level	Plaster behind cloth covered walls	ND<1%

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
483-0230	IAB main level, main corridor	5" OD mudded fittings on glass pipe insulation at AC coils	ND<1%
484-0230	IAB main level, main corridor	5" OD mudded fittings on glass pipe insulation at AC coils	ND<1%
485-0230	IAB main level, main corridor	5" OD mudded fittings on glass pipe insulation at AC coils	ND<1%
486-0230	Concourse B, customs office	12"x12" white streaked VCT with mastic (multi layered)	17.4% Chrysotile
487-0230	Concourse B, customs office	12"x12" white streaked VCT with mastic (multi layered)	ND<1%+
488-0230	Concourse B, customs office	12"x12" white streaked VCT with mastic (multi layered)	ND<1%+
489-0230	Concourse B, utility room	3" OD mudded fitting on glass pipe insulation	5% Chrysotile
490-0230	Concourse B, utility room	3" OD mudded fitting on glass pipe insulation	NA/PS
491-0230	Concourse B, utility room	3" OD mudded fitting on glass pipe insulation	NA/PS
492-0230	Concourse B, TWA parts	9"x9" white VCT/mastic	2% Chrysotile
493-0230	Concourse B, TWA parts	9"x9" white VCT/mastic	NA/PS
494-0230	Concourse B, TWA parts	9"x9" white VCT/mastic	NA/PS
495-0230	Telephone room, ground level, terminal B	4" OD mudded fitting on glass pipe insulation	2% Chrysotile
496-0230	Telephone room, ground level, terminal B	Red coded fireproofing	ND<1%
497-0230	Customs restroom, ground level, terminal B	12"x12" tan mottled VCT/mastic	Trace Chrysotile[1]
498-0230	Customs restroom ground level, terminal B	12"x12" tan mottled VCT/mastic	ND<1%
499-0230	Customs restroom ground level, terminal B	12"x12" tan mottled VCT/mastic	ND<1%
500-0230	Ground level, state police, terminal B	4" OD aircell pipe insulation	15% Chrysotile
501-0230	State police, ground level, terminal B	4" OD aircell pipe insulation	NA/PS
502-0230	State police, ground level, terminal B	12"x12" dark tan, brown streak VCT with mastic	16.9% Chrysotile[1]

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
503-0230	State police, ground level, terminal B	12"x12" dark tan, brown streak VCT with mastic	ND<1%+
504-0230	State police, ground level, terminal B	12"x12" dark tan, brown streak VCT with mastic	ND<1%+
MAINTENANCE FACILITY BUILDING			
01-MFB	Central waiting room	12"x12" white VCT/mastic	18.3% Chrysotile[1]
02-MFB	Snack room	12"x12" white VCT/mastic	Trace Chrysotile+
03-MFB	Lounge	12"x12" white VCT/mastic	ND<1%+
04-MFB	Water meter room	12"X12" tan VCT/mastic	22.2% Chrysotile[1]
05-MFB	Dorm room	12"x12" tan VCT/mastic	ND<1%+
06-MFB	Dorm room	12"x12" tan VCT/mastic	ND<1%+
07-MFB	Conference room corridor	Levalastic	ND<1%
08-MFB	Conference room corridor	Levalastic	ND<1%
09-MFB	Conference room corridor	Levalastic	ND<1%
10-MFB	Conference room	2'x4' ceiling tile (typical)	ND<1%
11-MFB	Large dorm room	2'x4' ceiling tile (typical)	ND<1%
12-MFB	Rear dorm room	2'x4' ceiling tile (typical)	ND<1%
13-MFB	Rear dorm room	Sheetrock with joint compound	ND<1%
14-MFB	Central waiting room	Sheetrock with joint compound	ND<1%
15-MFB	Corridor near restrooms	Sheetrock with joint compound	ND<1%
16-MFB	Corridor near restrooms	Cove base with mastic	ND<1%[1]
17-MFB	Central waiting room	2'x2' ceiling tile	ND<1%
18-MFB	Snack room	2'x2' ceiling tile	ND<1%
19-MFB	Lounge	2'x2' ceiling tile	ND<1%
20-MFB	Main garage area	3" OD mudded fitting	20% Chrysotile
21-MFB	Main garage area	3" OD mudded fitting	NA/PS
22-MFB	Main garage area	3" OD mudded fitting	NA/PS
23-MFB	Main garage area	Sheetrock with joint compound	ND<1%
24-MFB	Main garage area	Sheetrock with joint compound	ND<1%
25-MFB	Main garage area	Sheetrock with joint compound	ND<1%
26-MFB	Carpentry shop office	12"x12" white with brown streak VCT/mastic	16.7% Chrysotile[1]

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TABLE 3-1 BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT			
Sample No.	**Location**	**Material**	**% and Type Asbestos**
27-MFB	Carpentry shop office	12"x12" white with brown streak VCT/mastic	ND<1%+
28-MFB	Carpentry shop office	12"x12" white with brown streak VCT/mastic	ND<1%+
29-MFB	Second garage area	3" OD mudded fitting	20% Chrysotile
30-MFB	Second garage area	3" OD mudded fitting	NA/PS
31-MFB	Second garage area	4" OD mudded fitting	NA/PS
32-MFB	Front stone wall	Exterior wall caulk	5.2% Chrysotile[1]
33-MFB	Front stone wall	Exterior wall caulk	10% Chrysotile
34-MFB	Front stone wall	Exterior wall caulk	NA/PS

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TABLE 3-2 QUANTITIES OF ASBESTOS CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT				
Location	**Material**	**NESHAP Category**	**Square Feet (SF)/ Linear Feet (LF)**	**Square Meters (SM)**
TERMINAL B COMPLEX				
Murphy basement (kitchen storage, refrigeration, grocery, liquor)	Mudded pipe fittings	Friable	312 SF	28.9 SM
Murphy basement, maintenance room (former disposal room)	Mudded pipe fittings	Friable	16 SF	1.5 SM
Murphy basement, maintenance room (former disposal room)	Spray-on fireproofing	Friable	320 SF	29.7 SM
Murphy basement, corridor	Mudded pipe fittings	Friable	57 SF	5.3 SM
Murphy basement, corridor	Spray-on fireproofing	Friable	600 SF	55.7 SM
Murphy basement, boiler room	Flexible duct connector cloth	Friable	14 SF	1.2 SM
Murphy basement, boiler room, maintenance room	Mudded pipe fittings	Friable	42 SF	3.9 SM
Murphy basement, field and light equipment room	Mudded pipe fittings	Friable	10 SF	0.9 SM
Murphy basement, electric switchboard room	Mudded pipe fitting	Friable	1 SF	0.1 SM
Terminal B, main floor	Pipe insulation	Friable	312 SF	29.0 SM
Terminal B, main floor	Cork/mudded insulation on duct	Friable	300 SF	27.9 SM
Terminal B, ground floor	Mudded pipe fittings	Friable	120 SF	11.1 SM
Terminal B, ground floor	Pipe insulation	Friable	131 SF	12.2 SM
Terminal B, ground floor	Cork/mudded insulation on duct	Friable	150 SF	13.9 SM
Terminal B, ground floor	Generator muffler insulation	Friable	210 SF	19.5 SM
Terminal B, ground floor	VAT/mastic	Category I Non friable	1,300 SF	120.8 SM
Concourse A, main floor	No ACM	--	--	--
Concourse A, ground floor	Mudded pipe fittings	Friable	125 SF	11.6 SM
Concourse A, ground floor	VAT/mastic	Category I Non friable	8,315 SF	772 SM
Concourse A, ground floor	Window caulk	Category II Non friable	120 SF	11.1 SM
Concourse B	Mudded pipe fittings	Friable	347 SF	32.2 SM
Concourse B	VAT/mastic	Category I Non friable	5,740 SF	533.2 SM
Murphy terminal, second floor, east side	Pipe insulation	Friable	624 SF	58.0 SM
Murphy terminal, second floor, east side	VAT/mastic	Category I Non friable	10,229 SF	950.3 SM

TABLE 3-2 QUANTITIES OF ASBESTOS CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT				
Location	**Material**	**NESHAP Category**	**Square Feet (SF)/ Linear Feet (LF)**	**Square Meters (SM)**
Murphy terminal, second floor, east side	Glue daubs	Category I non friable	512 SF	47.6 SM
Murphy terminal, second floor, east side	Caulk (AC unit)	Category II Non friable	3 SF	0.3 SM
Murphy terminal, second floor, west side	Mudded pipe fittings	Friable	2 SF	0.2 SM
Murphy terminal, second floor, west side	VAT/mastic	Category I Non friable	256 SF	23.8 SM
Murphy terminal, third floor	Pipe insulation	Friable	629 SF	58.9 SM
Murphy terminal, third floor	Cork/mud insulation on duct	Friable	800 SF	74.3 SM
Murphy terminal, third floor	VAT/mastic	Category I Non friable	7,724 SF	717.6 SM
Murphy terminal, fourth floor	Mudded pipe fittings	Friable	468 SF	4.3 SM
Murphy terminal, fourth floor	Pipe insulation	Friable	884 SF	82.1 SM
Murphy terminal, fourth floor	Cork/mudded insulation on HVAC	Friable	4,940 SF	459.0 SM
Murphy terminal, fourth floor	Spray-on fireproofing	Friable	300 SF	27.9 SM
Murphy terminal, fourth floor	Flexible duct connector cloth	Friable	20 SF	1.9 SM
Third floor roof (at fourth floor mechanical room)	Tar at air handler ducts	Category I Non friable	200 SF	18.6 SM
International Arrival Building (IAB) ground floor	Mudded pipe fittings	Friable	190 SF	17.7 SM
International Arrival Building (IAB) ground floor	Generator muffler insulation	Friable	70 SF	6.5 SM
International Arrival Building (IAB) ground floor	VAT/mastic	Category I Non friable	1,540 SF	1,430 SM
IAB main level	Mudded pipe fittings	Friable	109 SF	10.1 SM
IAB main level	Tar adhesive/rubberized wrap, AC unit pipes	Category II Non friable	75 SF	7.0 SM
IAB main level	Spray-on fireproofing	Friable	2,936 SF	272.8 SM
IAB main level	Textured coating on concrete deck	Friable	11,840 SF	1,111.0 SM
IAB main level	VAT/mastic	Category II Non friable	832 SF	77.3 SM
IAB tunnel	Mudded pipe fittings	Friable	242 SF	22.4 SM
MAINTENANCE FACILITY BUILDING				
Offices, conference room, break rooms	12"x12" white VAT	Category I Non friable	2,200 SF	204.4 SM

TABLE 3-2 QUANTITIES OF ASBESTOS CONTAINING MATERIALS BRADLEY INTERNATIONAL AIRPORT WINDSOR LOCKS, CONNECTICUT				
Location	**Material**	**NESHAP Category**	**Square Feet (SF)/ Linear Feet (LF)**	**Square Meters (SM)**
Offices, conference room, closets, dorm rooms	12"x12" tan VAT	Category I Non friable	1,550 SF	144.0 SM
Carpentry shop office	12"x12" white with brown streak VAT	Category I Non friable	1,200 SF	111.5 SM
Throughout	Mudded fittings	Friable	90 SF	8.4 SM
Mechanical room	Asbestos-containing roofing cement	Category I Non friable	(34) 5 gallon cans	--
Front exterior wall	Caulk on exterior wall	Category II Non friable	225 LF or 19 SF	1.8 SM

4.0 LEAD-BASED PAINT SURVEY

From May 7, 1997 through July 22, 1997 TRC representative Bryan Goff performed an investigative survey of the Terminal B Complex. On October 2, 1997, TRC representative Daniel Plimpton performed an investigative survey of the Maintenance Facility Building. The purpose of the lead-based paint (LBP) investigations were to determine the general presence of LBP and to determine if the United States Department of Labor (US DOL) Occupational Safety and Health Administration (OSHA) Lead Exposure in Construction Standard (29 CFR 1926.62), EPA Hazardous Waste Disposal Regulations (40 CFR Parts 260 through 271), and/or CT Hazardous Waste Management Regulations (22a-209-1; 22a-209-8(c); 22a-449(c)-11 and 22a-449(c)-100 through 110) will apply to the proposed demolition/renovation activities. The method used for the LBP investigation was X-Ray Fluorescence (XRF) utilizing the Niton XL309 L & K shell Spectrum Analyzer. The Niton XL detector is a portable unit that is designed to make fast, accurate, non-destructive measurements of lead concentrations in dry painted surfaces. The Niton XL detector displays lead concentration levels in milligrams per square centimeter (mg/cm^2) and as a spectrum analyzer needs no adjustment for substrate correction. The minimum detection level of lead in paint using the Niton XL is 0.1 mg/cm^2.

The EPA/US Department of Housing and Urban Development (HUD) lists the following classifications for categorizing XRF measurements from the Niton XL Spectrum Analyzer in the August 24, 1995 edition of the Niton XL Performance Characteristic Sheet (PCS).

When taking a nominal 20 second measurement:

1. measurements equal to or greater than 1.0 mg/cm^2 = toxic
2. measurements less than 1.0 mg/cm^2 = non-toxic

The EPA/HUD classification system was devised for assessing risk under childhood lead poisoning prevention control regulations. The OSHA lead exposure in construction standards, however, do not distinguish between toxic and non-toxic levels of lead. Therefore, all XRF measurements at or above the detection level contain some applicable level of lead. For XRF measurements below the detection limit, a third classification is as follows:.

3. Measurements less than 0.1 mg/cm^2 = no detectable lead

TRC has classified each XRF measurement into one of the three categories above.

4.1 Observations and Findings

Terminal B Complex

A total of eight hundred seventy (870) representative measurements, of at least 20 source seconds each, were taken utilizing the Niton XL, of which thirty-two (32) were used to calibrate the instrument and seventeen (17) were void. Results of the remaining independent painted surface measurements indicated that four hundred fourteen (414) of the measurements had readings below detectable levels, indicating no detectable lead present, while four hundred seven (407) of the measurements indicated lead to be present. Of those 407 detectable lead measurements, thirty eight (38) would have been classified as toxic by EPA/HUD PCS.

Maintenance Facility Building

A total of one hundred seventy three (173) representative measurements, of at least 20 source seconds each, were taken utilizing the Niton XL, of which nine (9) were used to calibrate the instrument and eight (8) were void. Results of the remaining independent painted surface measurements indicated that one hundred thirty six (136) of the measurements had readings below detectable levels (BDL), indicating no detectable lead present, while twenty (20) of the measurements indicated lead to be present. Of those 20 detectable lead measurements, twelve (12) would have been classified as toxic by EPA/HUD PCS.

5.0 TRC RECOMMENDATIONS

5.1 Assessment of ACM and Control Responses

The TRC survey of the Terminal B Complex established that ACM was present in the form of pipe insulation, mudded pipe fittings, generator muffler insulation, flexible duct connector cloth, cork/mud insulation on HVAC, tar adhesive/rubberized wrap on AC piping, fireproofing, textured coating on concrete deck, VAT/mastic, glue daubs, caulk, and tar adhesive on roof air handlers. The TRC survey of the Maintenance Facility Building established that ACM was present in the form of VAT/mastic, mudded pipe fittings, exterior wall caulk, and in stored roofing cement containers. The ACM was categorized in accordance with USEPA National Standards for Hazardous Air Pollutants (NESHAP) regulations (40 CFR Part 61) as a Category I, non-friable ACM. By definition a Category I non-friable ACM means *"asbestos-containing packings, gaskets, resilient floor covering and asphalt roofing products containing greater than one (1) percent asbestos"*. Categorization of the material is made to help facilitate proper response actions needed to be taken with respect to the ACM prior to demolition and/or renovation activities.

5.1.1 Recommendations Regarding Demolition Activities

The current NESHAP regulations require that regulated asbestos-containing material (RACM) be removed from a facility being renovated or demolished before any activity begins that would break-up, dislodge, or similarly disturb the material or preclude the access to the material for subsequent removal. The NESHAP regulations define a RACM as *"(a) friable asbestos-material, (b) Category I non-friable ACM that has become friable, Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting or abrading, or c) Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized or reduced to powder by forces expected to act on the material in the course of demolition or renovation operations..."*. Using this definition and the data collected from this survey, TRC recommends that a proper asbestos abatement plan which addresses the impact of the future demolition or building relocation plans for the subject property be created in order to minimize the disturbance of the identified ACM.

It is the responsibility of the building owner or the operator of the demolition/renovation activity to comply with all applicable requirements of the federal NESHAP regulation Section 61.145 prior to any demolition and/or renovation activity. This report meets the requirements of NESHAP Section 61.145

(a) and can be used for the notification requirements of Section 61.145(b). TRC recommends that technical specifications and drawings be created for the removal of RACM to obtain competitive bids from area contractors.

5.1.2 Discussion and Recommendations Regarding ACM Removal

The removal of ACM within buildings is strictly regulated by the State of Connecticut Department of Public Health (CT DPH) as well as the EPA and Occupational Safety and Health Administration (OSHA). The CT DPH regulations for asbestos removal within interiors of buildings are quite stringent, requiring a containment structure consisting of two (2) layers of polyethylene sheeting on floors and walls as well as other specific engineering controls (refer to the State of Connecticut Standards for Asbestos Abatement Regulations, 19a-332a Parts 1 through 16 inclusive).

Removal practices involving ACM found on the exterior of building structures is not regulated by the CT DPH; however, EPA and OSHA regulations do apply. The EPA has provided an exception for certain non-friable ACM (Category I) in that the material need not be removed prior to demolition or site relocation, if the demolition activity or building relocation work does not make it friable. The non-friable roofing materials and floor covering products fall into this category. However, the disposal costs might be affected if the demolished material cannot be separated and, therefore, be disposed of as ACM, as required by the State of Connecticut and NESHAP.

In consideration of the varying demolition and renovation practices utilized by contractors as well as the variations which exist between federal and state regulating agencies, TRC further recommends that all identified ACM be considered as RACM and be removed and disposed of accordingly prior to the demolition of the facility. This recommendation will allow contractors to submit a more competitive bid based on a standard scope of work.

5.2 Assessment of LBP and Control Responses

Representative XRF measurement identified detectable concentrations of lead-based paint on many surfaces throughout the Terminal B Complex. LBP in higher concentrations (toxic) was identified on door systems, stairwell systems, walls, piping, floors, structural steel, window systems, sidewalks, and manways. LBP in lower concentrations (non-toxic) was identified on walls, window systems, doors systems, ceilings, cabinets, piping, stairwell systems, structural steel, floors, external walls, sidewalks, and manways.

Representative XRF measurement identified detectable concentrations of lead-based paint on many surfaces throughout the Maintenance Facility Building. LBP in higher concentrations (toxic) was identified on structural steel, bollards, painted floor lines, exterior overhead door casing, exterior green ramps, and the front exterior ladder. LBP in lower concentrations (non-toxic) was identified on white overhead doors, brown metal electrical panel, tan 6" main water line, and grey exterior metal railing. Note that the LBP survey conducted was only representative and there may be other locations of LBP that were not identified. Any construction/ renovation/demolition activity which would impact the lead-based paint (toxic and non-toxic) must be conducted in compliance with the OSHA lead in construction standard 29 CFR 1926.62. Until an employee exposure assessment is performed which documents that the employee is not exposed above the permissible exposure level (PEL) of 50 micrograms of lead per cubic meter of air (ug/m^3) when performing tasks where lead is present, protective measures shall be implemented including, but not limited to:

- Personal protective clothing
- Change areas
- Hand washing facilities
- Blood sampling and analysis for lead and zinc protoporphyrin levels
- Training, and
- Respiratory protection

Respiratory protection shall be at a minimum in accordance with the following when performing tasks where lead is present until an exposure assessment documents exposure under the PEL:

- Half mask APR with HEPA filters when performing manual demolition of structures, manual scraping, heat gun application, and power tool cleaning with dust collection systems.

- Full face HEPA filter APR when performing rivet busting, power tool cleaning without dust collection systems, cleanup using dry expendable abrasives, abrasive blasting enclosure movement and removal, using lead containing motor, and lead burning.

- Supplied air respirator when performing abrasive blasting, welding, cutting, and torch burning

All other provisions of the OSHA lead in construction standard shall be complied with when performing construction/renovation/demolition tasks where lead is present as well.

5.3 Assessment of Hazardous Waste Disposal

Due to the presence of lead, all construction waste generated during demolition/renovation activities which impacts LBP surfaces (toxic and non-toxic) have the potential to be classified as hazardous waste. TRC recommends representative waste stream sampling be conducted on the construction waste, and the samples analyzed following TCLP to determine if the wastes exhibit the toxicity characteristic for lead as well as the other RCRA metals, and are therefore hazardous. All wastes determined to be hazardous must be disposed of in accordance with EPA Hazardous Waste Disposal regulations 40 CFR Parts 260 through 271 and Connecticut Hazardous Waste Management regulations 22a-209-1, 22a-209-8(c), 22a-449(c)-11 and 22a-449(c)-100 through 110.

6.0 ESTIMATED COST FOR ASBESTOS ABATEMENT

TRC recommends that all RACM located at the Terminal Complex B and at the Maintenance Facility Building of the Bradley International Airport in Windsor Locks, Connecticut be properly removed prior to demolition and/or building relocation. TRC estimates the cost for the proper removal and disposal of the RACM to be approximately **$533,022**. This cost is an estimate and final costs could be lower with competitive bids. Selection of unit costs were based on standard estimating guides and discussions with local contractors who are familiar with asbestos abatement procedures and specific requirements. **Appendix E** contains a detailed cost estimate.

APPENDIX A

LABORATORY AND INSPECTOR ACCREDITATIONS

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT
THE INDIVIDUAL NAMED BELOW IS LICENSED BY THIS DEPARTMENT AS A

ASBESTOS CONSULT - PROJ DESIGNER

0000693 FP T2 6 0264 06051
HENRY J LALIBERTE
112 LASALLE STREET
APARTMENT A4
NEW BRITAIN CT 06051

LICENSE NO.
000037
CURRENT THROUGH
11/30/97
VALIDATION NO.
97-861596

SIGNATURE

COMMISSIONER, DEPARTMENT OF PUBLIC HEALTH

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT
THE INDIVIDUAL NAMED BELOW IS LICENSED BY THIS DEPARTMENT AS A

ASBESTOS CONSULT - INSP/MP

0000607 FP T2 3 0164 06051
HENRY J LALIBERTE
112 LASALLE STREET
APARTMENT A4
NEW BRITAIN CT 06051

LICENSE NO.
000030
CURRENT THROUGH
11/30/97
VALIDATION NO.
96-854559

SIGNATURE

COMMISSIONER, DEPARTMENT OF PUBLIC HEALTH

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT
THE INDIVIDUAL NAMED BELOW IS LICENSED BY THIS DEPARTMENT AS A

ASBESTOS CONSULT - PROJ. MONITOR

0000608 FP T2 3 0164 06051
HENRY J LALIBERTE
112 LASALLE STREET
APARTMENT A4
NEW BRITAIN CT 06051

LICENSE NO.
000066
CURRENT THROUGH
11/30/97
VALIDATION NO.
96-854560

SIGNATURE

COMMISSIONER, DEPARTMENT OF PUBLIC HEALTH

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

STEPHEN A. HARRIMAN
COMMISSIONER, DEPARTMENT OF PUBLIC HEALTH

LEAD PLANNER PROJECT DESIGNER

No. PP001252A DOB 11/6/57
ISSUED 11/15/96 EXP 11/30/97

HENRY LALIBERTE

112 LASALLE STREET
APT A4
NEW BRITAIN CT 06051-

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

STEPHEN A. HARRIMAN
COMMISSIONER, DEPARTMENT OF PUBLIC HEALTH

LEAD INSPECTOR

No. IN001547A
ISSUED 8/29/97

DOB 5/26/68
EXP 5/31/98

BRYAN GOFF

TRC ENVIRONMENTAL CORP
5 WATERSIDE CROSSING
WINDSOR CT 06095-

CERTIFICATE OF ACHIEVEMENT

This certifies that

Bryan Goff
56 Eli Chapman Rd., Moodus, CT 06469
044-76-8952

has successfully completed the

INSPECTOR INITIAL
Training Course

conducted by
ATC Associates Inc.
39 Spruce Street
East Longmeadow, MA 01028
(413) 525-1198

Herbert A. Bacon
Principal Instructor

July 14-16, 1997
Date of Course

July 16, 1997
Exam Date

ELI-088
Certificate Number

July 16, 1998
Expiration Date

Training received complies with the requirements of the Connecticut Department of Public Health pursuant to Section 20-477 of the Connecticut General Statutes.

Gregory J. Morsch
Training Manager

NITON®

CORPORATION

Certificate of Achievement

Bryan Goff

TRC Environmental

has successfully completed the Manufacturer's Training Course for the **NITON Spectrum Analyzer** *and is now certified in radiation safety and monitoring, measurement technology, and machine maintenance of the* **NITON XRF Spectrum Analyzer**.

V1997224-8
Certificate Number

2/24/97 Rocky Hill
Course Date & Site

Robert Churchwell
Director of Training

Hal Godwin
President & CEO - NITON

Certificate of Completion

Bryan L. Goff

has successfully completed the course and exam

C3 Supervisor/Competent Person Training for Deleading of Industrial Structures

and is awarded 3.2 Continuing Education Units

32 Hour Course Including
9 Hours Hands-On Workshop

Bernard R. Appleman
Executive Director

Michael J. Masciale
President

STEEL STRUCTURES PAINTING COUNCIL
SSPC

January 9-12, 1997
Cromwell, CT

Robert Leighton
Instructor

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

STEPHEN A. HARRIMAN
COMMISSIONER, DEPARTMENT OF PUBLIC HEALTH

LEAD INSPECTOR

No. IN001559A
ISSUED 9/19/97

DOB 3/1/72
EXP 3/31/98

DANIEL PLIMPTON

91 ELM STREET
APT 305E
MANCHESTER CT 06040-

NITON® corporation

Certificate of Achievement

This is to certify that

Daniel S. Plimpton

has successfully completed the Manufacturer's Training Course for the NITON XL Spectrum Analyzer

The two-day course covered radiation safety and monitoring, L x-ray measurement technology, and machine maintenance of the XL Lead-in-Paint Detector

949757

Certificate Number

03/21/96

Course Date

Director of Training

President & CEO - NITON

State of Connecticut, Department of Public Health

APPROVED ENVIRONMENTAL LABORATORY

THIS IS TO CERTIFY THAT THE LABORATORY DESCRIBED BELOW HAS BEEN APPROVED BY THE STATE DEPARTMENT OF PUBLIC HEALTH PURSUANT TO APPLICABLE PROVISIONS OF THE PUBLIC HEALTH CODE AND GENERAL STATUTES OF CONNECTICUT, FOR MAKING THE EXAMINATIONS, DETERMINATIONS, OR TESTS SPECIFIED BELOW WHICH HAVE BEEN AUTHORIZED IN WRITING BY THAT DEPARTMENT.

TRC ENVIRONMENTAL CORPORATION

LOCATED AT 5 Waterside Crossing IN Windsor, Connecticut 06095 AND REGISTERED IN THE NAME OF Lance Cotton

THIS CERTIFICATE IS ISSUED IN THE NAME OF Lance Cotton WHO HAS BEEN DESIGNATED BY THE REGISTRANT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF APPROVAL AS FOLLOWS:

WASTEWATER AND/OR TRADE WASTE	AIR	ASBESTOS
Examination for:	Examination for:	Air - Fiber Counting
Purgeable Aromatics	Atmospheric Contaminants	Bulk Identication

SEE COMPUTER PRINT-OUT FOR SPECIFIC TESTS APPROVED

THIS CERTIFICATE EXPIRES December 31, 1997 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH.

DATED AT HARTFORD, CONNECTICUT, THIS 26th DAY OF January, 1996

NO. PH-0426

OL 181B REV 1-96

Paul Schwe

DIRECTOR, DIVISION OF ENVIRONMENTAL HEALTH

National Institute of Standards and Technology

NVLAP®

National Voluntary Laboratory Accreditation Program

ISO/IEC GUIDE 25:1990
ISO 9002:1987

Scope of Accreditation

BULK ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 101424-0**

TRC ENVIRONMENTAL CORPORATION
5 Waterside Crossing
Windsor, CT 06095
Mr. Lance R. Cotton
Phone: 860-298-6326 Fax: 860-298-6399

NVLAP Code	*Designation*
18/A01	U.S. EPA's "Interim Method for the Determination of Asbestos in Bulk Insulation Samples" as found in 40 CFR, Part 763, Subpart F, App. A, or the current U.S. EPA method for the analysis of asbestos in building material.

June 30, 1997

Effective through

For the National Institute of Standards and Technology

The American Industrial Hygiene Association

is proud to acknowledge that

TRC Environmental Corporation

Windsor, CT

Laboratory ID# 6940

has fulfilled the requirements for Industrial Hygiene Laboratory Accreditation and has earned distinguished recognition as an

AIHA IH Accredited Laboratory

Originally Accredited September 1, 1984, current certificate effective September 1, 1996 until September 1, 1999, subject to continued compliance with AIHA accreditation criteria.

Zack Mansdorf

President
American Industrial Hygiene Association

June 20, 1996
Date Prepared

Donald J. Hart

Chair
Analytical Accreditation Board

259
Certificate Number

Colleen Becker

Chair
IH Laboratory Accreditation Committee

LITHO IN U.S.A.
© GOES 460

State of Connecticut, Department of Public Health

APPROVED ENVIRONMENTAL LABORATORY

THIS IS TO CERTIFY THAT THE LABORATORY DESCRIBED BELOW HAS BEEN APPROVED BY THE STATE DEPARTMENT OF PUBLIC HEALTH PURSUANT TO APPLICABLE PROVISIONS OF THE PUBLIC HEALTH CODE AND GENERAL STATUTES OF CONNECTICUT, FOR MAKING THE EXAMINATIONS, DETERMINATIONS, OR TESTS SPECIFIED BELOW WHICH HAVE BEEN AUTHORIZED IN WRITING BY THAT DEPARTMENT.

EMSL ANALYTICAL

LOCATED AT 350 FIFTH AVENUE IN NEW YORK, NEW YORK 10118 AND

REGISTERED IN THE NAME OF PETER FRASCA

THIS CERTIFICATE IS ISSUED IN THE NAME OF EDWARD CAHILL WHO HAS BEEN DESIGNATED BY THE REGISTRANT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF APPROVAL AS FOLLOWS:

ASBESTOS

AIR - FIBER COUNTING
BULK - IDENTIFICATION
POTABLE WATER - TEM

THIS CERTIFICATE EXPIRES SEPTEMBER 30, 1998 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH.

DATED AT HARTFORD, CONNECTICUT, THIS 31st DAY OF OCTOBER, 1996

NO. PH-0170

OL 181B Rev 1-96

Paul Schur

DIRECTOR, DIVISION OF ENVIRONMENTAL HEALTH

United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

ISO/IEC GUIDE 25:1990
ISO 9002:1987

Certificate of Accreditation

DEPARTMENT OF COMMERCE ★ UNITED STATES OF AMERICA ★

EMSL ANALYTICAL, INC.

NEW YORK, NY

is recognized under the National Voluntary Laboratory Accreditation Program for satisfactory compliance with criteria established in Title 15, Part 285 Code of Federal Regulations. These criteria encompass the requirements of ISO/IEC Guide 25 and the relevant requirements of ISO 9002 (ANSI/ASQC Q92-1987) as suppliers of calibration or test results. Accreditation is awarded for specific services, listed on the Scope of Accreditation for:

BULK ASBESTOS FIBER ANALYSIS

June 30, 1998

Effective through

For the National Institute of Standards and Technology

NVLAP Lab Code: 101048-9

NVLAP-01C (11-95)

APPENDIX B

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY FORMS AND PLM/ds LABORATORY ANALYTICAL RESULTS

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

Lab#: 18012

1 of 3

PROJECT NO.	PROJECT NAME
13707-0230-0000	Bradley International Airport

SAMPLERS: (Signature) Henry LaLiberte (Printed) Henry LaLiberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
01-0230	5/7/97			✓	Murphy Terminal Boiler Room	1	✓	✓							Boiler ~~Rm.~~ #1 Block Ins.
02-0230				✓		1	✓								Boiler # 2 Block Ins.
03-0230				✓		1	✓	✓							Tank Insulation
04-0230				✓		1	✓	✓							Mudded Pipe Ends
05-0230				✓		1	✓								" " "
06-0230				✓		1	✓								" " "
07-0230				✓	Supply Rm To Boiler Rm	1	✓	✓							16" OD mudded pipe fittings
08-0230				✓		1	✓								
09-0230				✓		1	✓								
10-0230				✓	TAB Boiler Rm	1	✓	✓							Insulation on Rectangular Breeching
11-0230				✓		1	✓								
12-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry LaLiberte	5/12/97				
(Printed) Henry LaLiberte		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
			5/12/97 1645	Do 01-02 until positive Do 03 Do 04-06 until positive Do 07-09 " " Do 10-12 " "	
(Printed)		(Printed) Dan Plunkett			

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

Lab #: 18012

PROJECT NO.	PROJECT NAME
13707-0230-00001	Bradley International Airport

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

PARAMETERS: PLM Analyze

2 of 3

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze	REMARKS
13-0230	5/7/97			✓	IAB Boiler Room	1	✓	✓	Insulation on OVAL Breeching
14-0230				✓		1	✓		
15-0230				✓		1	✓		
16-0230				✓		1	✓	✓	mudded end on Motor
17-0230				✓		1	✓	✓	10" OD mud fitting
18-0230				✓		1	✓		10" OD " "
19-0230				✓		1	✓	✓	8" OD " "
20-0230				✓		1	✓		8" OD " "
21-0230				✓		1	✓	✓	6" OD " "
22-0230				✓		1	✓	✓	Flue packing cement
23-0230				✓	IAB Tunnel	1	✓	✓	16" OD Mud Fitting
24-0230				✓		1	✓		16" OD " "

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	5/12/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Dan Plympton	5/12/97 1645	Do 13-15 until positive
(Printed)		(Printed) Dan Plympton		Do 16
				Do 17-18 until positive
				Do 19-20 " "
				Do 21 and 22
				Do 23-25 until positive

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

Lab #: 18012

3 of 3

PROJECT NO.: 13707-0230-00001

PROJECT NAME: Bradley International Airport

SAMPLERS: (Signature) [signature]

(Printed) Henry Lalibertie

PARAMETERS: PLM, Analyze

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze	REMARKS
25-0230	5/7/97			✓	IAB Tunnel	1	✓		16" OD mud fitting
26-0230	↓			✓	↓	1	✓	✓	8" OD " "
27-0230	↓			✓	↓	1	✓		8" OD " "
28-0230	↓			✓	↓	1	✓	✓	4" OD " "
29-0230	↓			✓	↓	1	✓	✓	packing cement

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
[signature]	5/12/97				
(Printed) Henry Lalibertie		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	5/12/97 1645	Do 26-27 until positive
(Printed)		(Printed) Dan Plumpton		Do 28
				Do 29

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

№ 12566

18092

1 of 3

PROJECT NO.	PROJECT NAME
13707-0230-0009	Bradley International Airport

SAMPLERS: (Signature) Henry Lalibeate (Printed) Henry Lalibeate

PARAMETERS

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
															Terminal B Survey
30 - 0230	5/20/97			✓	Lower Level	1	✓	✓							SPRAYED ON FIREPROOFING
31-0230				✓		1	✓								
32-0230				✓		1	✓								
33-0230				✓		1	✓	✓							
34-0230				✓		1	✓								
35-0230				✓		1	✓								
36-0230				✓		1	✓	✓							2'x2' suspended ceiling tile
37-0230				✓		1	✓								
38-0230				✓		1	✓								
39-0230				✓		1	✓	✓							2'x2' spline ceiling tile
40-0230				✓		1	✓								
41-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibeate	5/23/97				
(Printed) Henry Lalibeate		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Lance Cottar	5/27/97 07:42	Do 30-32 until positive
				Do 33-35 " "
				Do 36-38 " "
				Do 39-41 " "
(Printed)		(Printed) Lance Cottar		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

№ 12567

18092 2 of 3

PROJECT NO.	PROJECT NAME
13707-0230-0000	Bradley International Airport

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
							PARAMETERS								Terminal B Survey
42-0230	5/20/97			✓	Lower Level	1	✓	✓							sheetrock w/joint compound
43-0230				✓		1	✓								
44-0230				✓		1	✓								
45-0230				✓		1	✓	✓							acoustiguard mastic on walls
46-0230				✓		1	✓								
47-0230				✓		1	✓								
48-0230				✓		1	✓	✓							skim coat mud insulation over cork on duct
49-0230				✓		1	✓								
50-0230				✓		1	✓								
51-0230				✓		1	✓	✓							4" OD mud fitting
52-0230				✓		1	✓	✓							4" OD aircell insulation
53-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	5/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Lance Cotton	5/27/97 07:42	DO 42-44 until positive
(Printed)		(Printed) Lance Cotton		DO 45-47 " "
				DO 48-50 " "
				DO 51
				DO 52-53 until positive

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

№ 12573

18092

3 of 3

PROJECT NO.	PROJECT NAME
13707-0230-0000	Bradley International Airport

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
															Terminal B Survey
54-0230	5/20/97			✓	Lower Level	1	✓	✓							2" OD mud fitting on glass
55-0230	↓			✓	↓	1	✓								↓
56-0230	↓			✓	↓	1	✓								↓
57-0230	↓			✓	↓	1	✓	✓							2'x2' ceiling tile (coarse)
58-0230	↓			✓	↓	1	✓								↓
59-0230	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	5/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Lance Cotton	5/27/97 07:42	Do 54-56 until positive
(Printed)		(Printed) Lance Cotton		Do 57-59 " "

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387 4

PROJECT NO.	PROJECT NAME	PARAMETERS	1 of 11
13707-0830-0000	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
60-0230	6/18/97			✓	2nd Floor Corridor	1	✓	✓							9"x9" dark grey VCT/mastic
61-0230				✓		1	✓								
62-0230				✓		1	✓								
63-0230				✓		1	✓	✓							12"x12" blue VCT/mastic
64-0230				✓		1	✓								
65-0230				✓		1	✓								
66-0230				✓		1	✓	✓							9"x24" Red VCT/mastic
67-0230				✓		1	✓								
68-0230				✓		1	✓								
69-0230				✓		1	✓	✓							9"x9" tan VCT/mastic
70-0230				✓		1	✓								
71-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature) Greg Mendolf	Date / Time 7/15/97 09:11	Remarks DO 60-62 until positive; DO 63-65 " "; DO 66-68 " "; DO 69-71 " "	
(Printed)		(Printed) Greg Mendolf			

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387A

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-0230-0000	Bradley International Airport - Terminal B		2 of 11

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM Analyze								REMARKS
72-0230	6/18/97			✓	2nd Floor Corridor	1	✓	✓							9"x9" light green VCT/mastic
73-0230				✓		1	✓								
74-0230				✓		1	✓								
75-0230				✓		1	✓	✓							Plaster ceiling above ceiling tile
76-0230				✓		1	✓								
77-0230				✓		1	✓								Plaster walls
78-0230				✓		1	✓	✓							2'x2' ceiling tile
79-0230				✓		1	✓								
80-0230				✓		1	✓								
81-0230	6/19/97			✓	2nd Floor - NOAA	1	✓	✓							Brown glue daubs on 12"x12" acoustic ceiling tile
82-0230				✓		1	✓								
83-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Mendorf	7/15/97 09:12	DO 72-74 until positive DO 75-77 " " DO 78-80 " " DO 81-83 " "
(Printed)		(Printed) Greg Mendorf		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387A

PROJECT NO.	PROJECT NAME	PARAMETERS	3 of 11
13702-0230-0001	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
84-0230	6/19/97			✓	2nd Floor - NOAA	1	✓	✓							sheetrock w/joint compound
85-0230				✓		1	✓								
86-0230				✓		1	✓								
87-0230				✓		1	✓	✓							9"x9" tan VCT / mastic under carpeting
88-0230				✓		1	✓								
89-0230				✓		1	✓								
90-0230				✓		1	✓	✓							9"x24" red VCT / mastic under carpeting
91-0230				✓		1	✓	✓							brown glue daub on door for remnant white ceiling tile
92-0230				✓		1	✓	✓							brown cove base mastic
93-0230				✓		1	✓	✓							caulk around AC window units
94-0230				✓		1	✓								brown cove base mastic
95-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Mendoza	7/15/97 09:13	DO 84-86 until positive DO 87-89 " " DO 90 and 91 DO DO 92, 94, 95 until positive DO 93
(Printed)		(Printed) Greg Mendoza		

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387A

PROJECT NO.	PROJECT NAME	PARAMETERS	4 of 11
13707-0230-0001	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) [signature] (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
96-0230	6/19/97			✓	2nd Floor-St. Police, Rms 204/206	1	✓	✓							Levolastic
97-0230				✓	2nd Floor west corridor	1	✓	✓							Spray on fireproofing (RESPA AA)
98-0230				✓		1	✓								
99-0230				✓		1	✓								
100-0230				✓		1	✓	✓							Sheetrock w/joint compound
101-0230				✓		1	✓								
102-0230				✓		1	✓								
103-0230				✓		1	✓	✓							5" OD mud fitting on fiberglass pipe insulation
104-0230				✓	2nd Floor - west stairwell landing	1	✓	✓							12"x12" off white VCT/mastic
105-0230				✓		1	✓								
106-0230				✓		1	✓								
107-0230				✓	2nd Floor - ~~W~~ kitchen	1	✓	✓							2'x2' smooth ceiling tile

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
[signature]	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7/15/97 07:13	DO 96
(Printed)		(Printed) Greg Mendoza		DO 97-99 until positive DO 100-102 " " DO 103 DO 104-106 until positive DO 107-109 " "

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387A

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-0230-00001	Bradley International Airport - Terminal B		5 of 11

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
108-0230	6/19/97			✓	2nd Floor - kitchen	1	✓	✓							2'x2' smooth ceiling tile
109-0230				✓		1	✓								
110-0230				✓	2nd Floor - kitchen corridor	1	✓	✓							2'x2' coarse ceiling tile
111-0230				✓	2nd Floor kitchen corridor	1	✓								~~6"OD mud fit hardpack pipe insulation~~ 2x2' coarse ceiling tile
112-0230				✓	2nd Floor kitchen corridor	1	✓								2'x2' coarse ceiling tile
113-0230				✓	2nd Floor east corridor entry	1	✓	✓							6"OD mud fit on hardpack pipe insulation
114-0230				✓		1	✓	✓							6"OD hardpack pipe insulation
115-0230				✓		1	✓								
116-0230	6/20/97			✓	3rd Floor stairwell	1	✓	✓							6"OD hardpack pipe insulation
117-0230				✓	3rd Floor horizontal chase	1	✓	✓							4"OD pressed paper pipe insulation
118-0230				✓		1	✓	✓							mud insulation on cork insulated duct
119-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Mendoza	7/15/97 09:14	DO 110-112 until positive DO 113 DO 114-115 until positive DO 116 and 117
(Printed)		(Printed) Greg Mendoza		DO 118-120 until positive

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387 B

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-0230-00001	Bradley International Airport - Terminal B		6 of 11

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
120-0230	6/20/97			✓	3rd Floor horizontal chase	1	✓								mud insulation on cork insulated duct
121-0230				✓	3rd Floor FAA corridor	1	✓	✓							9"x9" dark grey VCT/mastic (same as 2nd Floor)
122-0230				✓	3rd Floor FAA offices	1	✓	✓							2'x2' coarse ceiling tile (same as 2nd Floor)
123-0230				✓		1	✓	✓							2'x4' ceiling tile
124-0230				✓		1	✓								
125-0230				✓		1	✓								
126-0230				✓		1	✓	✓							brown glue daubs on 12"x12" acoustic ceiling tile
127-0230				✓		1	✓	✓							old 2'x4' ceiling tile above 2'x4' susp. ceiling tile
128-0230				✓		1	✓								
129-0230				✓		1	✓								
130-0230				✓	3rd Floor - ATC Radar and Equipment Room	1	✓	✓							smoothe w/pin holes 2'x4' suspended ceiling tile
131-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7/15/97 09:14	PO 121 and 122 DO 123-125 until positive DO 126 DO 127-129 until positive DO 130-132 " "
(Printed)		(Printed) Greg Mendola		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387B

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-0230-0001	Bradley International Airport - Terminal B		2 of 11

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
132-0230	6/20/97			✓	3rd Floor - ATC Radar and equipment Room	1	✓								smoothe w/pin holes 2'x4' suspended ceiling tile
133-0230				✓	3rd Floor - mens restroom	1	✓	✓							coarse w/pin holes 2'x2' ceiling tile
134-0230				✓		1	✓								
135-0230				✓		1	✓								
136-0230				✓	3rd Floor - corridor	1	✓	✓							4"100 mud fits on glass ins. vertical pipe
137-0230				✓		1	✓								
138-0230				✓		1	✓								
139-0230				✓		1	✓	✓							(same as 2nd Floor) 9"x9" tan VCT/mastic
140-0230				✓		1	✓	✓							Sheetrock walls
141-0230				✓		1	✓								
142-0230				✓		1	✓								
143-0230				✓		1	✓	✓							plaster walls

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Mendoza	7/15/97 09:15	Do 133 - 135 until positive
(Printed)		(Printed) Greg Mendoza		Do 136 - 138 " "
				Do 139
				Do 140 - 142 until positive
				Do 143 - 145 " "

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387B

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-0230-0001	Bradley International Airport-Terminal B		8 of 11

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
144-0230	6/20/97			✓	3RD Floor Corridor	1	✓								Plaster Walls
145-0230				✓		1	✓								
146-0230				✓	3rd Floor - ATC Room	1	✓	✓							2'x4' ceiling tiles (painted black) same as #130-132
147-0230				✓	3rd Floor - mens restroom outside exterior to	1	✓	✓							window and wall caulk (around windows + along wall)
148-0230				✓		1	✓								
149-0230				✓		1	✓								
150-0230				✓	4th Floor office	1	✓	✓							2'x4' ceiling tile (same as #s 130-132)
151-0230				✓		1	✓	✓							sheetrock wall
152-0230				✓		1	✓	✓							5" OD hardpack pipe insulation
153-0230				✓	4th Floor Mechanical Room	1	✓	✓							Door gasket to HVAC Room
154-0230				✓	4th Floor Mechanical Room	1	✓								
155-0230				✓		1	✓	✓							2'x2' ceiling tile (machine room)

152 ↑ 151

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature) Greg Mendoza	Date / Time 7/15/97 09:15	Remarks	
(Printed)		(Printed) Greg Mendoza		DO 146, 150, 151, 152 DO 147-149 until positive DO 153-154 " " DO 155-157 " "	

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387B

PROJECT NO.	PROJECT NAME	PARAMETERS	9 of 11
13707-0230-0001	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) Henry Talibarte (Printed) Henry Talibarte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
156-0230	6/20/97			✓	4th Floor Mechanical Room	1	✓								2'x2' ceiling tile (machine Room)
157-0230				✓		1	✓								
158-0230				✓		1	✓	✓							flexible duct connector at HVAC
159-0230				✓		1	✓	✓							Mud insulation over cork insulated HVAC & ducts
160-0230				✓		1	✓								
161-0230				✓		1	✓								
162-0230				✓		1	✓	✓							Canvas flexible duct connector
163-0230				✓		1	✓	✓							8" OD mud fits on glass pipe ins-
164-0230				✓		1	✓								
165-0230				✓		1	✓								
166-0230				✓		1	✓	✓							6" OD hardpack pipe insulation
167-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Talibarte	6/23/97				
(Printed) Henry Talibarte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Mendozt	7/15/97 09:16	DO 158 and 162
(Printed)		(Printed) Greg Mendozt		DO 159 - 161 until positive DO 163 - 165 " " DO 166 - 168 " "

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387B

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-0230-00001	Bradley International Airport-Terminal B		10 of 11

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
168-0230	6/20/97			✓	4th Floor mechanical room	1	✓								6" od hardpack pipe insulation
169-0230				✓	HVAC Roof unit	1	✓	✓							Black sealant on HVAC mud fit on pipe at HVAC unit
170-0230				✓		1	✓	✓							Black sealant on HVAC duct
171-0230				✓		1	✓								
172-0230				✓	4th Floor Mechanical Room	1	✓	✓							Spray on fireproofing
173-0230				✓		1	✓								
174-0230				✓		1	✓								
175-0230				✓		1	✓	✓							4" OD mud fits on glass pipe ins-
176-0230				✓	Control tower	1	✓	✓							grey floor tile under carpeting
177-0230				✓		1	✓								
178-0230				✓		1	✓								
179-0230				✓	Stairwell ~~[illegible]~~	1	✓	✓							mastic under grey rubber stair treads

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Marlow	7/15/97 09:16	Do 169 and 175 and 179
(Printed)		(Printed) Greg Marlow		Do 170-171 until positive
				Do 172-174 " "
				Do 176-178 " "

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18387 D

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-0230-0001	Bradley International Airport - Terminal B		11 of 11

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	Plan	Analyze							REMARKS
180-0230	6/20/97			✓	2nd Floor Phone Booth	1	✓	✓							12"x12" ceiling tile
181-0230	↓			✓	↓	1	✓								↓
182-0230				✓		1	✓								
183-0230				✓	2nd Floor - State Police Holding Cell Room	1	✓	✓							12"x12" tan VCT/mastic
184-0230				✓		1	✓								↓
185-0230	↓			✓	↓	1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[illegible signature]	7/15/97 09:19	DO 180-182 until positive DO 183-185 " "
(Printed)		(Printed) [illegible]		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

18228

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-0230-0000	Bradley International Airport - Terminal B		1 of 4

SAMPLERS: (Signature) Henry Lalibertee (Printed) Henry Lalibertee

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM Analyze								REMARKS
186-0230	6/24/97			✓	Ground - Floor Maintenance Bathroom	1	✓	✓							4"OD hardpack riser
187-0230				✓	Maintenance - Drawings Room	1	✓	✓							4"OD mud fit on glass
188-0230				✓	Maintenance Bathroom	1	✓	✓							Plaster Ceiling
189-0230				✓	Hallway To Maintenance	1	✓	✓							2'x2' ceiling tile (Rectangular grooves)
190-0230				✓	↓	1	✓								↓
191-0230				✓	↓	1	✓								↓
192-0230				✓	Ground Floor - Hallway 2A	1	✓	✓							10"OD mud fit on hardpack pipe ins.
193-0230				✓	↓	1	✓								10"OD hardpack pipe ins.
194-0230				✓	Ground Floor - Hallway 5A	1	✓	✓							3"OD mud fit on glass
195-0230				✓	↓	1	✓	✓							spray on fireproofing
196-0230				✓	↓	1	✓								↓
197-0230	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibertee	6/26/97				
(Printed) Henry Lalibertee		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Mendorf	6-26-97 11:17	Do 186, 187, 188, [redacted]
(Printed)		(Printed) Greg Mendorf		Do 189 - 191 until positive Do 192 - 193 " " Do 194 Do 195 - 197 until positive

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

18228

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	2 of 4
13707-0230-0001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Lalibeste (Printed) Henry Lalibeste

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
198-0230	6/24/97			✓	Ground Floor - Hallway 5A	1	✓	✓							12"x12" off white VCT/mastic w/blue striations
199-0230				✓		1	✓								
200-0230				✓		1	✓								
201-0230				✓	Ground Floor - Training Rm	1	✓	✓							12"x12" Tan VCT/mastic
202-0230				✓		1	✓								
203-0230				✓		1	✓								
204-0230				✓	Ground Floor Hallway 4A	1	✓	✓							6" OD hardpack pipe insu-
205-0230				✓		1	✓								
206-0230				✓	Ground Floor - Hallway 6A	1	✓	✓							12"x12" off white VCT/mastic
207-0230				✓	Main Level - Room 21	1	✓								
208-0230				✓		1	✓								
209-0230				✓	Ground Floor - TWA Baggage Garage	1	✓	✓							Fireproofing under concrete on structural steel

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibeste	6/26/97				
(Printed) Henry Lalibeste		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
		[signature]	6-26-97 11:17	DO 198-200 until positive DO 201-203 " " DO 204-205 " " DO 206-208 " " DO 209-211 " "	
(Printed)		(Printed) Greg Mendoza			

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TRC Environmental Consultants, Inc.

18228

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	3 of 4
13702-0230-0000	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry LaLiberte (Printed) Henry LaLiberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
210-0230	6/26/97			✓	Ground Floor - TWA Baggage Garage	1	✓								Fireproofing under concrete on structural steel
211-0230				✓		1	✓								
212-0230				✓	Main Level - Hallway 2B	1	✓	✓							Plaster wall
213-0230				✓		1	✓	✓							Sheetrock w/joint compound
214-0230				✓		1	✓	✓							glue daub from removed ceiling tile
215-0230				✓	Main Level - American Airlines (closet)	1	✓	✓							12"x12" tan VCT/mastic
216-0230				✓		1	✓								
217-0230				✓		1	✓								
218-0230				✓	Main Level - American Airlines Rm #33	1	✓	✓							12"x12" grey VCT/mastic
219-0230				✓		1	✓								
220-0230				✓		1	✓								
221-0230				✓	Main Level - American Airlines (mechanical Rm)	1	✓	✓							Sheetrock w/joint compound

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry LaLiberte	6/26/97				
(Printed) Henry LaLiberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	6-26-97 11:22	DO 212, 213, 214 DO 215-217 until positive DO 218-220 " " DO 221
(Printed)		(Printed) Greg Mendort		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

18228

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	4 of 4
13707-0230-0001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) [signature] (Printed) Henryto Libeste

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
222-0230	6/24/97			✓	Main Level - Host Cafeteria	1	✓	✓							spray on fireproofing
223-0230				✓	↓	1	✓	✓							2'x2' coarse ceiling tile
224-0230				✓	Main Level - Host Kitchen	1	✓	✓							2'x2' smooth ceiling tile
225-0230				✓	Main Level - Sam Adam's Pub	1	✓	✓							~~fireproofing~~
226-0230				✓	↓	1	✓	✓							2'x2' coarse ceiling tile w/ foil backing
227-0230				✓		1	✓								↓
228-0230				✓	↓	1	✓								
229-0230				✓	Main Level - Manson's Chocolates	1	✓	✓							2'x4' ceiling tile w/ dummy 2'x2' pattern
230-0230				✓	↓	1	✓								↓
231-0230				✓	↓	1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
[signature]	6/26/97				
(Printed) Henryto Libeste		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	6-26-97 11:19	Do 222, 223, 224, 225
(Printed)		(Printed) Greg Mendoza		Do 226-228 until positive
				Do 229-231 " "

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18322

PROJECT NO.	PROJECT NAME	PARAMETERS	1 of 4
13707-0230-00001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Lalibeite (Printed) Henry Lalibeite

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
232-0230	6/27/97			✓	Baggage Claim #4 (TWA Northwest)	1	✓	✓							8" Mud Fit on glass
233-0230				✓		1	✓	✓							6" Mud Fit on glass
234-0230				✓		1	✓								
235-0230				✓	Ground Floor - Terminal B	1	✓	✓							Acoustiguard Wallcover mastic
236-0230				✓		1	✓								
237-0230				✓		1	✓								
238-0230				✓	IAB - Main Floor Hallway	1	✓	✓							Red Coded Re-Spray Fireproofing
239-0230				✓		1	✓								
240-0230				✓		1	✓								
241-0230				✓		1	✓	✓							White residue/Fireproofing
242-0230				✓		1	✓								
243-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibeite	6/30/97				
(Printed) Henry Lalibeite		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
		[illegible signature]	7-2-97 4:54	Do 232 Do 233-234 until positive Do 235-237 " " Do 238-240 " " Do 241-243 " "	
(Printed)		(Printed) Gwen Marbert			

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18322

PROJECT NO.	PROJECT NAME	PARAMETERS	2 of 4
13707-0230-00001	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
244-0230	6/27/97			✓	IAB-Main Floor offices	1	✓	✓							12"x12" white w/grey striations VCT w/mastic
245-0230				✓		1	✓								
246-0230				✓		1	✓								
247-0230				✓	IAB-Main Floor corridor and office	1	✓	✓							12"x12" black w/white striations VCT w/mastic
248-0230				✓		1	✓								
249-0230				✓		1	✓								
250-0230				✓	IAB - Main Floor conveyer motor room	1	✓	✓							Sheetrock w/joint compound
251-0230				✓		1	✓								
252-0230				✓		1	✓								
253-0230				✓	IAB-Main Floor waiting room	1	✓	✓							6"x6" brick square flooring in concrete under carpet
254-0230				✓		1	✓								
255-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/30/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7-2-97 4:54	Do 244-246 until positive Do 247-249 " " Do 250-252 " " Do 253-255 " "
(Printed)		(Printed) Greg Mendoza		

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18322

PROJECT NO.	PROJECT NAME	PARAMETERS	3 of 4
13702-0230-0001	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
256-0230	6/27/97			✓	IAB-Main Floor waiting room	1	✓	✓							black cove base w/mastic
257-0230				✓		1	✓								
258-0230				✓		1	✓								
259-0230				✓		1	✓	✓							Interior window caulk on black metal frames
260-0230				✓		1	✓								
261-0230				✓		1	✓								
262-0230				✓		1	✓	✓							rubbery black tar tape on joints in AC units
263-0230				✓		1	✓								
264-0230				✓		1	✓								
265-0230				✓	IAB- ground floor at baggage garage	1	✓	✓							12"x12" white VCT w/black mastic
266-0230				✓		1	✓								
267-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/30/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[illegible signature]	7-2-97 4:54	Do 256-258 until positive
(Printed)		(Printed) Greg Mendoza		Do 259-261 " "
				Do 262-264 " "
				Do 265-267 " "

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18322

PROJECT NO.	PROJECT NAME	PARAMETERS	4 of 4
13707-0230-00001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
268-0230	6/27/97			✓	IAB-stair/escalator landing	1	✓	✓							12"x12" white ceiling tile
269-0230	↓			✓	↓	1	✓								↓
270-0230	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	6/30/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[illegible]	7-2-97 4:54	DO 268-270 until positive
(Printed)		(Printed) Greg [illegible]		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18323

PROJECT NO.	PROJECT NAME	PARAMETERS	1 of 3
13707-0230-0000	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
271-0230	6/30/97			✓	IAB - Main Floor corridor at customs	1	✓	✓							Fireproofing on corrugated steel deck
272-0230				✓		1	✓								
273-0230				✓		1	✓								
274-0230				✓		1	✓	✓							12"x12" spline ceiling tile
275-0230				✓		1	✓								
276-0230				✓		1	✓								
277-0230				✓	IAB - Elevator	1	✓	✓							12"x12" off white VCT/mastic
278-0230				✓		1	✓								
279-0230				✓		1	✓								
280-0230				✓	IAB - Main Floor Central stairwell Lobby	1	✓	✓							Fireproofing on corrugated steel deck
281-0230				✓		1	✓								
282-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	7/1/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7-2-97 4:56	Do 271-273 until positive Do 274-276 " " Do 277-279 " " Do 280-282 " "
(Printed)		(Printed) Greg [signature]		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18323

PROJECT NO.	PROJECT NAME	PARAMETERS	2 of 3
13707-0230-00001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
283-0230	6/30/97			✓	IAB - Ground Level Corridor	1	✓	✓							5" ⌀ mud fit on glass pipe ins-
284-0230				✓	↓	1	✓								↓
285-0230				✓	↓	1	✓								↓
286-0230				✓	IAB - Ground Level, Phone Rm.	1	✓	✓							textured plaster ceiling
287-0230				✓	↓	1	✓								↓
288-0230				✓	↓	1	✓								↓
289-0230				✓	IAB - Corridor, ground Level	1	✓	✓							2'x2' ceiling tile
290-0230				✓	IAB - processing, ground level	1	✓								↓
291-0230				✓	IAB - processing, ground level	1	✓								↓
292-0230				✓	IAB - corridor, ground level	1	✓	✓							white smoothe coat over cement walls on cinderblock
293-0230				✓	↓	1	✓								↓
294-0230	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	7/1/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		L. [illegible]	7-2-97 4:54	Do 283-285 until positive Do 286-288 " " Do 289-291 " " Do 292-294 " "
(Printed)		(Printed) Greg Mendoza		

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18323

PROJECT NO.	PROJECT NAME	PARAMETERS	3 of 3
13707-0230-00001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze						REMARKS
295-0230	6/30/97			✓	IAB - ground level restroom area	1	✓	✓						5" OD mud fit on glass pipe ins-
296-0230	↓			✓	↓	1	✓							↓
297-0230	↓			✓	↓	1	✓							↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	7/1/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7-2-97 4:55	Do 295-297 until positive
(Printed)		(Printed) Gary [illegible]		

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18324

PROJECT NO.	PROJECT NAME	PARAMETERS	1 of 5
13707-0230-00001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte Jr

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
298-0230	7/1/97			✓	Concourse B - TWA Break/locker Rms	1	✓	✓							12"x12" white VCT/mastic
299-0230	↓			✓	↓	1	✓								↓
300-0230				✓		1	✓								
301-0230				✓		1	✓	✓							9"x9" tan VCT/mastic
302-0230				✓		1	✓								↓
303-0230				✓		1	✓								
304-0230				✓		1	✓	✓							12"x12" grey VCT/mastic over 9"x9" tan VCT
305-0230				✓		1	✓								↓
306-0230				✓		1	✓								
307-0230				✓		1	✓	✓							sheetrock/joint compound
308-0230				✓		1	✓								↓
309-0230	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibertie	7/2/97				
(Printed) Henry Lalibertie		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		S. M	7-2-97 4:57	Do 298-308 until positive Do 301-303 " " Do 304-306 " " Do 307-309 " "
(Printed)		(Printed) Greg Marks		

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18324

PROJECT NO.	PROJECT NAME
13707-0230-0000	Bradley International Airport - Terminal B

SAMPLERS: (Signature) Henry Galibeate (Printed) Henry Galibeate

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PAHs	Analyze							REMARKS
310-0230	7/1/97			✓	Concourse B - TWA North side offices	1	✓	✓							9"x9" tan VCT/mastic
311-0230				✓		1	✓								
312-0230				✓		1	✓								
313-0230				✓		1	✓	✓							10" OD mud fit on drain pipe
314-0230				✓		1	✓	✓							6" OD mud fit on glass pipe ins
315-0230				✓		1	✓								
316-0230				✓	Concourse B - Main Hallway and waiting area	1	✓	✓							2'x2' ceiling tile (typical)
317-0230				✓		1	✓								
318-0230				✓		1	✓								
319-0230				✓	Concourse B - East end of main corridor	1	✓	✓							5" OD mud fit on glass pipe ins
320-0230				✓		1	✓								
321-0230				✓		1	✓	✓							3" OD mud fit on glass pipe ins

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Galibeate	7/2/97				
(Printed) Henry Galibeate		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7-2-97 9:00 A	Do 310 - 312 until positive Do 313 Do 314 - 315 until positive Do 316 - 318 " " Do 319 - 320 " " Do 321
(Printed)		(Printed) Greg Menard		

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TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

19324

PROJECT NO.	PROJECT NAME	PARAMETERS	3 of 5
13707-0230-0000/	Bradley International Airport Terminal B		

SAMPLERS: (Signature) Henry Lolibete (Printed) Henry Lolibete

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
322-0230	7/1/97			✓	Concourse B- Main corridor east end	1	✓	✓							sheetrock / joint compound
323-0230				✓		1	✓								
324-0230				✓		1	✓								
325-0230				✓	Concourse B- Main corridor west end	1	✓	✓							2' x 2' coarse ceiling tile
326-0230				✓		1	✓								
327-0230				✓		1	✓								
328-0230				✓	Concourse B- Air Canada Waiting Area	1	✓	✓							8" OD mud fits on drains
329-0230				✓		1	✓								
330-0230				✓		1	✓								
331-0230				✓		1	✓	✓							2' x 4' ceiling tile (typical)
332-0230				✓		1	✓								
333-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lolibete	7/2/97				
(Printed) Henry Lolibete		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
		R M	7-2-97 5:01	DO 322-324 until positive DO 325-327 " " DO 328-330 " " DO 331-333 " "	
(Printed)		(Printed) Greg Standish			

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

19324

PROJECT NO.	PROJECT NAME	PARAMETERS	4 of 5
13707-0230-0001	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) Henry Falchuete (Printed) Henry Falchuete

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
334-0230	7/1/97			✓	Concourse B- Air Canada	1	✓	✓							5"OD mud fit on glass pipe 125
335-0230				✓	Concourse B- Main Corridor West End	1	✓	✓							3"OD mud fit on glass pipe 125
336-0230				✓		1	✓								
337-0230				✓	Concourse B- Air Canada	1	✓	✓							Wall mastic from former acoustigard wall cover
338-0230				✓		1	✓								
339-0230				✓		1	✓								
340-0230				✓	Concourse B-Northwest Offices	1	✓	✓							12"x12" Black VCT/mastic
341-0230				✓		1	✓								
342-0230				✓		1	✓								
343-0230				✓		1	✓	✓							12"x12" white VCT/mastic
344-0230						1	✓								
345-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Falchuete	7/2/97				
(Printed) Henry Falchuete		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[illegible]	7-2-97 5:02	DO 334
(Printed)		(Printed) Greg Mordant		DO 335-336 until positive
				DO 337-339 " "
				DO 340-342 " "
				DO 343-345 " "

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

14324

PROJECT NO.	PROJECT NAME	PARAMETERS	5 of 5
13707-0230-00001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry LaRibeate (Printed) Henry LaRibeate

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PCM	Analyze							REMARKS
346-0230	7/1/97			✓	Concourse B-Northwest Offices	1	✓	✓							12"x12" grey w/square pattern VCT w/mastic
347-0230	↓			✓	↓	1	✓								↓
348-0230	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry LaRibeate	7/2/97				
(Printed) Henry LaRibeate		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7-2-97 5:02	Do 346-348 until positive
(Printed)		(Printed) Greg Martt		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18316

1 of 2

PROJECT NO.	PROJECT NAME
13707-0230-0001	Bradley International Airport – Terminal B

SAMPLERS: (Signature) Henry LaLiberte (Printed) Henry LaLiberte

PARAMETERS: PLM Analyze

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze	REMARKS
349-0230	7/2/97			✓	Concourse A Main level Central Corridor	1	✓	✓	2'x2' coarse ceiling tile
350-0230				✓	Concourse A main level southwest end	1	✓		
351-0230				✓	Concourse A main level near Host Bar	1	✓		
352-0230				✓	Concourse A main level north hallway	1	✓	✓	Sheetrock w/joint compound
353-0230				✓	Concourse A main level southwest hallway	1	✓		
354-0230				✓	Concourse A main level – northeast hallway	1	✓		
355-0230				✓	stairwell landing NE Concourse A main level	1	✓	✓	12"x12" light green mottled VCT / mastic
356-0230				✓		1	✓		
357-0230				✓		1	✓		
358-0230				✓	Concourse A main level mens restroom	1	✓	✓	2'x2' ceiling tile (typical)
359-0230				✓		1	✓		
360-0230				✓	Concourse A main level gift shop	1	✓		

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry LaLiberte	7/2/97				
(Printed) Henry LaLiberte		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
		[signature]	7-2-97 4:07	Do 349-351 until positive	
(Printed)		(Printed) Greg Mendor		Do 352-354 " "	
				Do 355-357 " "	
				Do 358-360 " "	

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18316

PROJECT NO.	PROJECT NAME	PARAMETERS	2 of 2
13707-0230-0001	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) Henry Lalibertè (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
361-0230	7/2/97			✓	Concourse A - Main level hallway - st Restrooms / gift shop	1	✓	✓							sprayed on fireproofing
362-0230				✓		1	✓								
363-0230				✓		1	✓								
364-0230				✓	Concourse A exit Area - main level of escalators	1	✓	✓							2'x4' ceiling tile / typical
365-0230				✓		1	✓								
366-0230				✓		1	✓								
367-0230				✓		1	✓	✓							sprayed on fireproofing
368-0230				✓		1	✓								
369-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	7/2/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[illegible signature]	7-2-97 4:08	Do 361-363 until positive
(Printed)		(Printed) Gary Mendont		Do 364-366 " "
				Do 367-369 - until positive

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

18358

CHAIN OF CUSTODY RECORD

1 of 5

PROJECT NO.	PROJECT NAME
13707-0230-00001	Bradley International Airport - Terminal B

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze								REMARKS
370-0230	7/9/97			✓	~~Amer~~ Ground Floor Concourse A - Main Corridor	1	✓	✓								2'x4' ceiling tile (typical)
371-0230				✓		1	✓									
372-0230				✓		1	✓									
373-0230				✓	Concourse A - Ground Floor Mechanical Rm - G-04 ~~American Airlines Operations~~	1	✓	✓								Heat Exchanger Insulation
374-0230				✓	Concourse A - Ground Floor Mech - Rm - G-04	1	✓									
375-0230				✓		1	✓									Motor/Pump Insulation
376-0230				✓	Concourse A - Ground Floor Amer - Air - Operations Rm	1	✓	✓								5" OD Mud Fits on glass Ins-
377-0230				✓		1	✓									
378-0230				✓		1	✓									
379-0230				✓		1	✓	✓								~~grey~~/white stripes 12" x 12" VCT mastic w/grey
380-0230				✓		1	✓									
381-0230				✓		1	✓									

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	7/11/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Mendora	7-11-97 09:30	DO 370 - 372 until positive DO 373 - 375 " " DO 376 - 378 " " DO 379 - 381 " "
(Printed)		(Printed) Greg Mendora		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

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CHAIN OF CUSTODY RECORD

2 of 5

PROJECT NO.: 13707-0230-0001

PROJECT NAME: Bradley International Airport - Terminal B

SAMPLERS: (Signature) (Printed)

PARAMETERS

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
382-0230	7/9/97			✓	Concourse A - ground Floor Amer. Air. operations Rm.	1	✓	✓							grey 12"x12" VCT/mastic
383-0230				✓		1	✓								
384-0230				✓		1	✓								
385-0230				✓	Concourse A - ground floor BSX	1	✓	✓							off white swirled 12"x12" VCT/mastic
386-0230				✓		1	✓								
387-0230				✓		1	✓								
388-0230				✓		1	✓	✓							5" OD mud fits on glass
389-0230				✓		1	✓								
390-0230				✓		1	✓								
391-0230				✓		1	✓	✓							Interior window caulk
392-0230				✓		1	✓								
393-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry LaLiberte	7/11/97				
(Printed) Henry LaLiberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[illegible]	7/11/97 09:30	Do 382 - 384 until positive Do 385 - 387 " " Do 388 - 390 " " Do 391 - 393 " "
(Printed)		(Printed) Greg Mendozt		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

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CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	3 of 5
13707-0230-0000	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry LaLibeste (Printed) Henry LaLibeste

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
394-0230	7/9/97			✓	Concourse A - ground level BSX	1	✓	✓							12"x12" ~~white~~ tan mottled VCT under Carpet
395-0230				✓	Concourse A - ground level Delta Operations	1	✓	✓							5" OD mud fits on glass
396-0230				✓		1	✓								
397-0230				✓		1	✓								
398-0230				✓		1	✓	✓							12"x12" white VCT w/ brown streaks & mastic
399-0230				✓		1	✓								
400-0230				✓		1	✓								
401-0230				✓		1	✓	✓							12"x12" light brown VCT w/ streaks & mastic
402-0230				✓		1	✓								
403-0230				✓		1	✓								
404-0230				✓	Concourse A - ground level Main hallway	1	✓	✓							8" OD mud drain pipe
405-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry LaLibeste	7/11/97				
(Printed) Henry LaLibeste		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Guy Mendoza	7/11/97 09:30	Do 394 Do 395-397 until positive Do 398-400 " " Do 401-403 " " Do 404-406 " "
(Printed)		(Printed) Guy Mendoza		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

18358

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	4 of 5
13307-0230-0000	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) [signature] (Printed) Henry Lalibertie

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
406-0230	7/9/97			✓	Concourse A - ground level main hallway	1	✓								8"OD mud drain pipe
407-0230				✓	Concourse A - ground level Hallway - South End	1	✓	✓							6"OD mud fits on glass
408-0230				✓		1	✓								
409-0230				✓		1	✓								
410-0230				✓		1	✓	✓							SPRAY ON Fireproofing
411-0230				✓		1	✓								
412-0230				✓		1	✓								
413-0230				✓		1	✓	✓							2'x2' ceiling tile (typical)
414-0230				✓		1	✓								
415-0230				✓		1	✓								
416-0230				✓		1	✓	✓							12"x12" Crene VCT/mastic
417-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
[signature]	7/11/97				
(Printed) Henry Lalibertie		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7/11/97 09:30	DO 407-409 until positive DO 410-412 " " DO 413-415 " " DO 416-418 " "
(Printed)		(Printed) Gary Menard		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18359

PROJECT NO.	PROJECT NAME	PARAMETERS	5 of 5
13707-0230-0001	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry LaLiberte (Printed) Henry LaLiberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
418-0230	7/9/97			✓	Concourse A - ground level Hallway - South End	1	✓								12"x12" creme VCT/mastic
419-0230				✓	Concourse A - ground level Hallway - North End	1	✓	✓							12"x12" tan stripted VCT w/mastic
420-0230				✓		1	✓								
421-0230				✓		1	✓								
422-0230				✓	Concourse A - ground level Hallway - Throughout	1	✓	✓							Sheetrock w/joint compound
423-0230				✓		1	✓								
424-0230				✓		1	✓								
425-0230				✓	Concourse A - ground level mens restroom	1	✓	✓							6"OD mud fit on glass
426-0230				✓	IAB - Main Level	1	✓	✓							Textured coating on Concrete Deck
427-0230				✓		1	✓								
428-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry LaLiberte	7/11/97				
(Printed) Henry LaLiberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7/11/97 09:31	DO 419-421 until positive DO 422-424 " " DO 425 DO 426-428 until positive
(Printed)		(Printed) Greg Mendoza		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

18357

CHAIN OF CUSTODY RECORD

1 of 2

PROJECT NO.	PROJECT NAME
13707-0230-0001	Bradley International Airport - Terminal B

SAMPLERS: (Signature) Henry Labbate (Printed) Henry Labbate

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
429-0230	7/10/97			✓	Murphy Basement - Boiler Rm - outside	1	✓	✓							Flexible Duct Connector Cloth
430-0230				✓	Murphy Basement - Boiler Rm -	1	✓	✓							Remnant Pipe Insulation - Dip lagged in wall
431-0230				✓	Murphy Basement - Corridor outside Elec. + Boil Rms	1	✓	✓							8"OD mud fit on glass steam line
432-0230				✓		1	✓								
433-0230				✓		1	✓								
434-0230				✓		1	✓	✓							Spray on fireproofing
435-0230				✓		1	✓								
436-0230				✓		1	✓								
437-0230				✓	Murphy Basement - Light Equipment Room	1	✓	✓							4"OD mud fit on glass
438-0230				✓		1	✓								
439-0230				✓		1	✓								
440-0230				✓	Murphy Basement - Food Delivery Area	1	✓	✓							3"OD mud fit on glass

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Labbate	7/11/97				
(Printed) Henry Labbate		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Greg Mendoza	7-11-97 09:30	Do 429 and 430
(Printed)		(Printed) Greg Mendoza		Do 431-433 until positive
				Do 434-436 " "
				Do 437-439 " "
				Do 440-442 " "

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

18357

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	2 of 2
13707-0230-0000	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM Analyze	REMARKS
441-0230	7/10/97			✓	Murphy Basement - Food delivery Area	1	✓	3" OD mud fit on glass
442-0230				✓		1	✓	
443-0230				✓		1	✓ ✓	10" OD mud fit on glass
444-0230				✓	Murphy Basement - Storage Rm (former laundry Rm)	1	✓	6" OD mud fit on glass
445-0230				✓		1	✓	
446-0230				✓		1	✓ ✓	White spray on fireproofing
447-0230				✓	Murphy Basement - Food Delivery Area	1	✓	
448-0230				✓	Murphy Basement - liquor storage Area	1	✓	
449-0230				✓	Murphy Basement - Refrigeration Area	1	✓ ✓	2'x2' ceiling tile (smooth)
450-0230				✓		1	✓	
451-0230				✓		1	✓	
452-0230				✓	Murphy Basement - Maintenance Room (former disposal Rm)	1	✓ ✓	spray on fireproofing

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	7/11/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	7/11/97 09:30	DO 443-445 until positive DO 446-448 " " DO 449-451 " " DO 452
(Printed)		(Printed) Guey Mendoza		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	18441 1 of 5
13707-0230-0000	Bradley International Airport - Terminal B		

SAMPLERS: (Signature) Henry Lalibeste (Printed) Henry Lalibeste

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
453-0230	7/21/97			✓	State Generator Room A	1	✓	✓							Generator Muffler Insulation
454-0230	↓			✓	↓	1	✓								↓
455-0230	↓			✓	↓	1	✓								↓
456-0230	↓			✓	Between Generator Rms A+B	1	✓	✓							8" OD Mud Fits on glass pipe ins
457-0230	↓			✓	↓	1	✓								↓
458-0230	↓			✓	State Generator Room B	1	✓	✓							Generator Muffler Insulation
459-0230	↓			✓	Concourse A Mech-Rm-	1	✓	✓							4" OD mud fits on glass pipe ins
460-0230	↓			✓	↓	1	✓								↓
461-0230	↓			✓	↓	1	✓								↓
462-0230	↓			✓	Concourse A - AAL offices	1	✓	✓							12"x12" Blue/grey VCT/mastic
463-0230	↓			✓	↓	1	✓								↓
464-0230	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibeste	7/23/97				
(Printed) Henry Lalibeste		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Lance Cotton	7/23/97 11:37	Do 453-455 until positive Do 456-457 " " Do 458 Do 459-461 until positive Do 462-464 " "
(Printed)		(Printed) Lance Cotton		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	18441 2 of 5
13707-0230-00001	Bradley International Airport-Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	Plm	Analyze							REMARKS
465-0230	7/21/97			✓	Concourse A-AAL offices	1	✓	✓							12"x12" offwhite VCT/mastic
466-0230				✓		1	✓								
467-0230				✓		1	✓								
468-0230				✓	Terminal B-Main Level Foyer Entry (Near Restrooms)	1	✓	✓							6"OD hardpack pipe ins-
469-0230				✓		1	✓								
470-0230				✓		1	✓								
471-0230				✓	Ground Level IAB Generator Room	1	✓	✓							Generator Muffler Ins-
472-0230				✓		1	✓								
473-0230				✓		1	✓								
474-0230				✓	Ground Level IAB - South End Office	1	✓	✓							12"x12" Pink VCT
475-0230				✓		1	✓								
476-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	7/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Lance Cotton	7/23/97 11:37	DO 465-467 until positive; DO 468-470 " "; DO 471-473 " "; DO 474-476 " "
(Printed)		(Printed) Lance Cotton		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18441
3 of 5

PROJECT NO.	PROJECT NAME
13707-0230-0000/	Bradley International Airport - Terminal B

SAMPLERS: (Signature)	(Printed)
Henry Lalibeste	Henry Lalibeste

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
477-0230	7/21/97			✓	IAB - Ground Level, South End Corridor	1	✓	✓							12"x12" white w/grey streak VCT w/mastic
478-0230				✓		1	✓								
479-0230				✓		1	✓								
480-0230				✓	IAB - Main Level	1	✓	✓							Plaster Behind cloth covered walls
481-0230				✓		1	✓								
482-0230				✓		1	✓								
483-0230				✓	IAB - Main Level, Main Corridor	1	✓	✓							5"OD mud fitts on gas pipe ins of AC coils
484-0230				✓		1	✓								
485-0230				✓		1	✓								
486-0230	7/22/97			✓	Concourse B - Customs Office	1	✓	✓							12"x12" white streaked VCT w/mastic (multi layered)
487-0230				✓		1	✓								
488-0230				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibeste	7/23/97				
(Printed) Henry Lalibeste		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Lance Cotton	7/23/97 11:39	Do 477-479 until positive Do 480-482 " " Do 483-485 " " Do 486-488 " "
(Printed)		(Printed) Lance Cotton		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

(8441)
4 of 5

PROJECT NO.	PROJECT NAME
13707-0230-00001	Bradley International Airport - Terminal B

SAMPLERS: (Signature) Henry Lalibeste (Printed) Henry Lalibeste

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
489-0230	7/22/97			✓	Concourse B-Utility Rm-	1	✓	✓							3"OD mud fit on glass pipe ins.
490-0230				✓		1	✓								
491-0230				✓		1	✓								
492-0230				✓	Concourse B-TWA Parts	1	✓	✓							9"x9" white WET/mastic
493-0230				✓		1	✓								
494-0230				✓		1	✓								
495-0230				✓	Telephone Rm- Ground Level, Terminal B	1	✓	✓							4"OD mud fit on glass pipe ins.
496-0230				✓		1	✓	✓							Red Coded fireproofing
497-0230				✓	Customs Restroom Ground Level, Terminal B	1	✓	✓							12"x12" ten moff. lad WET/mastic
498-0230				✓		1	✓								
499-0230				✓		1	✓								
500-0230				✓	State Police Ground Level, Terminal B	1	✓	✓							4"OD Aircell pipe ins.

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibeste	7/23/97				
(Printed) Henry Lalibeste		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Lance Cotton	7/23/97 11:39	Do 489-491 until positive
(Printed)		(Printed) Lance Cotton		Do 492-494 " "
				Do 495 and 496
				Do 497-499 until positive
				Do 500-501 " "

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	18941 5 of 5
13707-0230-0001	Bradley International Airport Terminal B		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Asbestos							REMARKS
501-0230	7/22/97			✓	State Police Ground Level, Terminal B	1	✓								4" OD Aircell pipe insul.
502-0230	↓			✓	↓	1	✓	✓							12"x12" DK tan, brown streak VCT w/mastic
503-0230	↓			✓	↓	1	✓								↓
504-0230	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	7/23/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		Lance Cotta	7/23/97 11:39	Do 502-504 until positive
(Printed)		(Printed) Lance Cotta		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

19826

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	1 of 3
13707-0230-0000	Bradley International Airport - Maintenance Facility Bldg.		

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
01-MFB	10/2/97			✓	central Waiting Room	1	✓	✓							12"x12" white VCT w/ brown mastic
02-MFB				✓	snack room	1	✓								
03-MFB				✓	Lounge	1	✓								
04-MFB				✓	water ~~tank~~ meter Room	1	✓	✓							12"x12" Tan VCT w/ brown mastic
05-MFB				✓	Dorm Room	1	✓								
06-MFB				✓	Dorm Room	1	✓								
07-MFB				✓	Conference Room Corridor	1	✓	✓							leveling mastic (under carpet)
08-MFB				✓		1	✓								
09-MFB				✓		1	✓								
10-MFB				✓	Conference Room	1	✓	✓							2'x4' ceiling tile (typical)
11-MFB				✓	large Dorm Room	1	✓								
12-MFB				✓	Rear Dorm Room	1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	10/8/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature]	10-8-97 10:01	Do 01-03 until positive
(Printed)		(Printed) Gary [illegible]		Do 04-06 " "
				Do 07-09 " "
				Do 10-12 " "

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

№ 12727 18826

PROJECT NO.	PROJECT NAME
13307-0230-00001	Bradley International Airport - Maintenance Facility Bldg.

PARAMETERS

2 of 3

SAMPLERS: (Signature) Henry Laliberte (Printed) Henry Laliberte

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
13-MFB	10/2/97			✓	Rear Dorm Room	1	✓	✓							sheetrock w/ joint compound
14-MFB				✓	central Waiting Room	1	✓								
15-MFB				✓	Corridor near restrooms	1	✓								
16-MFB				✓		1	✓	✓							cove base w/ mastic
17-MFB				✓	central waiting room	1	✓	✓							2'x2' ceiling tile
18-MFB				✓	snack room	1	✓								
19-MFB				✓	lounge	1	✓								
20-MFB				✓	Main Garage Area	1	✓	✓							3" OD mud fits on glass pipe ins-
21-MFB				✓		1	✓								
22-MFB				✓		1	✓								
23-MFB				✓	main garage area	1	✓	✓							sheetrock w/ joint compound
24-MFB				✓		1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Laliberte	10/8/97				
(Printed) Henry Laliberte		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
		[signature]	10-8-97 10:01	Do 13 - 15 until positive	
(Printed)		(Printed) Greg Mul		Do 16	
				Do 17 - 19 until positive	
				Do 20 - 22 " "	
				Do 23 - 25 " "	

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC Environmental Consultants, Inc.

CHAIN OF CUSTODY RECORD

18826

No 12728

PROJECT NO.	PROJECT NAME	PARAMETERS	
13707-030-0001	Bradley International Airport-Maintenance Facility Bldg.		3 of 3

SAMPLERS: (Signature) Henry Lalibertie (Printed) Henry Lalibertie

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PLM	Analyze							REMARKS
25-MFB	10/2/97			✓	main garage area	1	✓								sheetrock w/joint compound
26-MFB	↓			✓	carpentry shop office	1	✓	✓							12"x12" white w/brown streak VCT/mastic
27-MFB				✓	↓	1	✓								↓
28-MFB				✓	↓	1	✓								
29-MFB				✓	2nd garage area	1	✓	✓							3" OD mud fit on glass pipe ins.
30-MFB				✓	↓	1	✓								↓
31-MFB				✓	↓	1	✓								4" OD mud fit on glass pipe ins.
32-MFB				✓	agglomerate stone exterior wall	1	✓	✓							caulk
33-MFB				✓	↓	1	✓								↓
34-MFB	↓			✓	↓	1	✓								↓

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Henry Lalibertie	10/8/97				
(Printed) Henry Lalibertie		(Printed)	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
		[signature]	10-8-97 10:01	Do 26-28 until positive	
(Printed)		(Printed) [signature]		Do 29-31 " "	
				Do 32-34 " "	

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

TRC ENVIRONMENTAL CORPORATION
Environmental Chemistry Laboratory
5 Waterside Crossing
Windsor, CT 06095
(860) 298-6326
AIHA Laboratory Certificate No. 259, Lab ID #6940
NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18012
Proj.#: 13707-0230-00001
Date Analyzed: 05/20/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
01-0230	Tan	Yes	No	--	ND<1%	None
02-0230	Tan	Yes	No	--	ND<1%	None
03-0230	Tan	Yes	No	--	ND<1%	None
04-0230	Tan	Yes	No	--	ND<1%	None
05-0230	Tan	Yes	No	--	ND<1%	None
06-0230	Tan	Yes	No	--	ND<1%	None
07-0230	Tan	Yes	No	--	25 %	Chrysotile
10-0230	Tan	Yes	No	--	ND<1%	None
11-0230	Tan	Yes	No	--	ND<1%	None
12-0230	Tan	Yes	No	--	ND<1%	None
13-0230	Tan	Yes	No	--	ND<1%	None
14-0230	Tan	Yes	No	--	ND<1%	None
15-0230	Tan	Yes	No	--	ND<1%	None
16-0230	Tan	Yes	No	--	ND<1%	None
17-0230	Tan	Yes	No	--	ND<1%	None
18-0230	Tan	Yes	No	--	ND<1%	None
19-0230	Tan	Yes	No	--	ND<1%	None
20-0230	Tan	Yes	No	--	ND<1%	None
21-0230	Tan	Yes	No	--	ND<1%	None
22-0230	Tan	Yes	No	--	ND<1%	None
23-0230	Tan	Yes	No	--	ND<1%	None
24-0230	Tan	Yes	No	--	ND<1%	None

QC'd 7/31/97 LC

QC'd 7/31/97 LC

25-0230	Tan	Yes	No	--	15 %	Chrysotile
26-0230	Tan	Yes	No	--	3 %	Chrysotile
28-0230	Tan	Yes	No	--	ND<1%	None
29-0230	Tan	Yes	No	--	ND<1%	None

QC'd 7/31/97 LC

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1981), and the EPA recommended "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), and is an American Industrial Hygiene Association (AIHA) accredited lab. Quality Control is performed in-house on at least 10% of samples.

This report shall not be reproduced, except in full, without the written approval of TRC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government.

Analyst: Danute J. Simpson

Reviewed by: _____ or Lance R. Cotton

Margaret F. Flanagan
Quality Control Manager

Lance R. Cotton
Laboratory Supervisor

TRC ENVIRONMENTAL CORPORATION
Environmental Chemistry Laboratory
5 Waterside Crossing
Windsor, CT 06095
(860) 298-6326
AIHA Laboratory Certificate No. 259, Lab ID #6940
NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18092
Proj.#: 13707-0230-00001
Date Analyzed: 07/30/97-07/31/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
30-0230	Grey	Yes	No	--	ND<1%	None
31-0230	Grey	Yes	No	--	ND<1%	None
32-0230	Tan	Yes	No	--	ND<1%	None
33-0230	Grey	Yes	No	--	ND<1%	None
QC-d 7/31/97 LC 34-0230	Grey	Yes	No	--	ND<1%	None
35-0230	Tan	Yes	No	--	ND<1%	None
36-0230	Tan	Yes	No	--	ND<1%	None
37-0230	Tan	Yes	No	--	ND<1%	None
38-0230	Tan	Yes	No	--	ND<1%	None
39-0230	Tan	Yes	No	--	ND<1%	None
40-0230	Tan	Yes	No	--	ND<1%	None
QC-d 7/31/97 LC 41-0230	Tan	Yes	No	--	ND<1%	None
42-0230	White & Tan	Yes	No	--	ND<1%	None
43-0230	Tan, White & Grey	Yes	No	--	ND<1%	None
44-0230	Tan, White & Grey	Yes	No	--	ND<1%	None
45-0230	Tan & Yellow	Yes	No	--	ND<1%	None
46-0230	White & Yellow	Yes	No	--	ND<1%	None
47-0230	White & Yellow	Yes	No	--	ND<1%	None
48-0230	Tan & Grey	Yes	No	--	55 %	Chrysotile
51-0230	Tan & Grey	Yes	No	--	60 %	Chrysotile
52-0230	Tan & Grey	Yes	No	--	5 %	Chrysotile
54-0230	Tan	Yes	No	--	15 %	Chrysotile

June 97 JE#213 13707

LAB - JUNE 1997 BULK SAMPLES

Log No.	Analyst	Date Received	Date Completed	Accept/ Reject	No. of Samples	Sample Type	Client/Project Name	Lab Proj. No.	TRC Proj. No. or Outside Proj. or P.O. #	Remarks	Billing Price Each	Billing Price Total	Accounting Totals
NY1181		21-Mar-97		A	1	Bulk	01147-0030-00005	10901-2002-00083	Chatham - NYC USPS		$25.00	$25.00	
NY1180		16-Mar-97		A	4	Bulk	01147-0030-00005	10901-2002-00083	TRC - NYC (QC) USPS		$25.00	$100.00	$125.00
18097		28-May-97		A	9	Bulk	01149-0580-00003	10905-2002-00001	USPS - Framingham, MA		$25.00	$225.00	
18194		20-Jun-97		A	4	Bulk	01149-0580-00003	10905-2002-00001	USPS-Framingham, MA		$25.00	$100.00	$325.00
18126		02-Jun-97		A	4	Bulk	01149-0640-00002	10905-2002-00001	USPS - New London Chiller Room		$25.00	$100.00	$100.00
18085		22-May-97		A	3	Bulk	01921-1200-00003	10905-2002-00001	USPS - Torrington, CT		$25.00	$75.00	
18113		28-May-97		A	1	Bulk	01921-1200-00003	10905-2002-00001	USPS - Torrington, CT		$25.00	$25.00	$100.00
18163		16-Jun-97		A	1	Bulk	01921-3100-00003	10905-2002-00001	USPS-Gilman, CT		$25.00	$25.00	$25.00
18092		27-May-97		A	30	Bulk	13707-0230-00001	10901-2002-00089	CT DOT - Bradley International Airport		$15.00	$450.00	$450.00
18151		10-Jun-97		A	6	Bulk	13707-0356-00001	10901-2002-00089	CT DOT 429 Howard Ave.		$15.00	$90.00	$90.00
18031		16-May-97		A	74	Bulk	13707-0358-00001	10901-2002-00089	CT DOT - 18 Rosette St., New Haven, CT		$15.00	$1,110.00	$1,110.00
18033		16-May-97		A	75	Bulk	13707-0359-00001	10901-2002-00089	CT DOT - 16 Rosette St., New Haven, CT		$15.00	$1,125.00	$1,125.00
18171		17-Jun-97		A	61	Bulk	13707-0360-00001	10901-2002-00089	CT DOT 75 Lincoln Ave, Bristol, CT		$15.00	$915.00	$915.00
18043		21-May-97		A	45	Bulk	13707-0366-00001	10901-2002-00089	CT DOT - 10 Hubbell Avenue Beacon Falls		$15.00	$675.00	$675.00
18175		18-Jun-97		A	55	Bulk	13707-0367-00001	10901-2002-00089	CT DOT 231 Meriden Rd.		$15.00	$825.00	$825.00
18162		16-Jun-97		A	3	Bulk	13707-0745-00001	10901-2002-00089	CT DOT - New Haven Diesel Shop		$15.00	$45.00	$45.00
18140		05-Jun-97		A	1	Bulk	14638-0230-00000	10901-2002-00083	NYC EDC Bush Drums		$17.00	$17.00	$17.00
18138		05-Jun-97		A	2	Bulk	15211-0070-00001	10901-2002-00083	NWCC - Learning Center		$15.00	$30.00	
18136		05-Jun-97		A	14	Bulk	15211-0070-00001	10901-2002-00083	NWCC - Learning Center		$15.00	$210.00	
18137		05-Jun-97		A	1	Bulk	15211-0070-00001	10901-2002-00083	NWCC - Founders Hall		$15.00	$15.00	$255.00
18082		22-May-97		A	5	Bulk	15211-0080-00003	10901-2002-00083	CVH Power Plant		$17.00	$85.00	$85.00
18142		05-Jun-97		A	70	Bulk	22585-0000-00000	10901-2002-00083	Middlesex Community College, Lowell, MA		$15.00	$1,050.00	$1,050.00
18237		27-Jun-97		A	3	Bulk	22628-0000-00001	10901-2002-00083	City of Hartford, Hartford Public H.S.		$17.00	$51.00	$51.00
18167		16-Jun-97		A	6	Bulk	22676-0000-00006	10901-2002-00040	Trinity College		$15.00	$90.00	
18091		27-May-97		A	10	Bulk	22676-0000-00006	10901-2002-00083	Trinity-Goodwin/Woodward		$15.00	$150.00	
18090	LC	23-May-97	23-May-97	A	7	Bulk	22676-0000-00006	10901-2002-00083	Trinity-Goodwin/Woodward		$15.00	$105.00	
18120		30-May-97		A	4	Bulk	22676-0000-00006	10901-2002-00083	Trinity-Goodwin/Woodward		$15.00	$60.00	
18191		20-Jun-97		A	1	Bulk	22676-0000-00006	10901-2002-00067	Trinity-Goodwin/Woodward		$15.00	$15.00	
18146		06-Jun-97		A	3	Bulk	22676-0000-00006	10901-2002-00083	Trinity-Goodwin/Woodward		$15.00	$45.00	$465.00
18178		18-Jun-97		A	16	Bulk	22906-0000-00000	10901-2002-00111	Red Roof Inns		$15.00	$240.00	$240.00
18193		20-Jun-97		A	3	Bulk	22936-0000-00000	10901-2002-00069	D&B Ventures, Inc. (SAG)		$17.00	$51.00	$51.00
										Total Bulk Samples		$8,124.00	$8,124.00

QCd 7/31/97 LC

57-0230	Grey	Yes	No	--	ND<1%	None
58-0230	Grey	Yes	No	--	ND<1%	None
59-0230	Grey	Yes	No	--	ND<1%	None

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1981), and the EPA recommended "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), and is an American Industrial Hygiene Association (AIHA) accredited lab. Quality Control is performed in-house on at least 10% of samples.

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Analyst: Lance R. Cotton

Reviewed by: _____ or Lance R. Cotton

Margaret F. Flanagan
Quality Control Manager

Lance R. Cotton
Laboratory Supervisor

TRC ENVIRONMENTAL CORPORATION
Environmental Chemistry Laboratory
5 Waterside Crossing
Windsor, CT 06095
(860) 298-6326
AIHA Laboratory Certificate No. 259, Lab ID #6940
NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport-Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18387
Proj.#: 13707-0230-00001
Date Analyzed: 07/28/97- 07/29/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
60-0230	Grey	No	Yes	Mastic	3%	Chrysotile
63-0230	Blue Grey	No	Yes	Tile	ND<1%	None
Lab Blank	Grey	Yes	No	--	ND<1%	None
63-0230	Brown	No	Yes	Mastic	ND<1%	None
64-0230	Brown	No	Yes	Mastic	ND<1%	None
64-0230	Blue	No	Yes	Tile	ND<1%	None
65-0230	Grey	No	Yes	Mastic	ND<1%	None
65-0230	Blue	No	Yes	Tile	ND<1%	None
QC'd 7/31/97 LC 66-0230	Black	No	Yes	Mastic	~~5%~~	Chrysotile
69-0230	Black	No	Yes	Mastic	5%	Chrysotile
72-0230	Black	No	Yes	Mastic	5%	Chrysotile
75-0230	Grey	Yes	No	--	ND<1%	None
76-0230	Grey	Yes	No	--	ND<1%	None
77-0230	White	Yes	No	--	ND<1%	None
78-0230	White	Yes	No	--	ND<1%	None
79-0230	White	Yes	No	--	ND<1%	None
80-0230	White	Yes	No	--	ND<1%	None
81-0230	Brown	Yes	No	--	ND<1%	None
82-0230	Brown	Yes	No	--	ND<1%	None
QC'd 7/31/97 LC 83-0230	Brown	Yes	No	--	ND<1%	None
84-0230	Grey	Yes	No	--	ND<1%	None

	85-0230	Grey	Yes	No	--	ND<1%	None
	86-0230	White	Yes	No	--	ND<1%	None
	87-0230	Brown	Yes	No	--	10%	Chrysotile
	90-0230 M	Brown	No	Yes	Mastic	5%	Chrysotile
	91-0230	Brown	Yes	No	--	ND<1%	None
	92-0230	Brown	Yes	No	--	ND<1%	None
	93-0230	White & Brown	Yes	No	--	10%	Chrysotile
	94-0230	Brown	Yes	No	--	ND<1%	None
	95-0230	Brown	Yes	No	--	ND<1%	None
	96-0230	Brown	Yes	No	--	ND<1%	None
	97-0230	Beige	Yes	No	--	ND<1%	None
	98-0230	Beige	Yes	No	--	ND<1%	None
	99-0230	Beige	Yes	No	--	ND<1%	None
	100-0230	White	Yes	No	--	ND<1%	None
	101-0230	White	Yes	No	--	ND<1%	None
	102-0230	White	Yes	No	--	ND<1%	None
QC'd 7/31/97 LC	103-0230	Grey	Yes	No	--	5 % 2 %	Chrysotile Amosite
QC'd 7/31/97	104-0230	Brown	No	Yes	Mastic	5 %	Chrysotile
	107-0230	White	Yes	No	--	ND<1%	None
	108-0230	White	Yes	No	--	ND<1%	None
	109-0230	White	Yes	No	--	ND<1%	None
	110-0230	White	Yes	No	--	ND<1%	None
	111-0230	White	Yes	No	--	ND<1%	None
QC'd 7/31/97 LC	112-0230	White	Yes	No	--	Trace	Chrysotile
	113-0230	Grey	Yes	No	--	5% 10%	Chrysotile Amosiste
	114-0230	Grey	Yes	No	--	5% 10%	Chrysotile Amosite
	116-0230	Grey	Yes	No	--	10% 5%	Chrysotile Amosite
	117-0230	Grey	Yes	No	--	10%	Chrysotile
	118-0230	Grey	Yes	No	--	15%	Chrysotile
	121-0230	Grey	No	Yes	Mastic	ND<1%	None
QC'd 7/31/97 LC	121-0230	Grey	No	Yes	Tile	ND<1%	None

122-0230	Grey	Yes	No	--	ND<1%	None
123-0230	Grey	Yes	No	--	ND<1%	None
124-0230	Beige	Yes	No	--	ND<1%	None
125-0230	Beige	Yes	No	--	ND<1%	None
126-0230	Tan & Brown	Yes	No	--	ND<1%	None
127-0230	Beige & White	Yes	No	--	ND<1%	None
128-0230	Beige & White	Yes	No	--	ND<1%	None
129-0230	Beige	Yes	No	--	ND<1%	None
130-0230	Grey	Yes	No	--	ND<1%	None
131-0230	Grey	Yes	No	--	ND<1%	None
132-0230	Grey	Yes	No	--	ND<1%	None
133-0230	Grey	Yes	No	--	ND<1%	None
134-0230	Grey	Yes	No	--	ND<1%	None
135-0230	Grey & White	Yes	No	--	ND<1%	None
136-0230	Grey	Yes	No	--	ND<1%	None
137-0230	Grey	Yes	No	--	ND<1%	None
138-0230	Grey	Yes	No	--	ND<1%	None
139-0230	Black	No	Yes	Mastic	5%	Chrysotile
139-0230	Tan	No	Yes	Tile	Trace	Chrysotile
140-0230	White & Tan	Yes	No	--	ND<1%	None
141-0230	White & Tan	Yes	No	--	ND<1%	None
142-0230	White & Tan	Yes	No	--	ND<1%	None
143-0230	Grey	Yes	No	--	ND<1%	None
144-0230	White & Grey	Yes	No	--	ND<1%	None
145-0230	White & Grey	Yes	No	--	ND<1%	None
146-0230	Grey & Black	Yes	No	--	ND<1%	None
147-0230	Grey	Yes	No	--	ND<1%	None
148-0230	Grey	Yes	No	--	ND<1%	None
149-0230	Grey	Yes	No	--	ND<1%	None
150-0230	Grey & White	Yes	No	--	ND<1%	None
151-0230	White	Yes	No	--	ND<1%	None
152-0230	White	Yes	No	--	10% 15%	Chrysotile Amosite
153-0230	Black	Yes	No	--	ND<1%	None

QC'd 7/31/97 LC

QC'd 7/31/97 LC

154-0230	Black	Yes	No	--	ND<1%	None
155-0230	Grey & White	Yes	No	--	ND<1%	None
156-0230	Grey & White	Yes	No	--	ND<1%	None
157-0230	Grey & White	Yes	No	--	ND<1%	None
158-0230	White & Black	Yes	No	--	20%	Chrysotile
159-0230	Grey & Brown	Yes	No	--	20%	Chrysotile
162-0230	Brown & Black	Yes	No	--	ND<1%	None
163-0230	Tan	Yes	No	--	5%	Chrysotile
166-0230	White	Yes	No	--	20% 15%	Chrysotile Amosite
169-0230	Grey	Yes	No	--	5%	Chrysotile
170-0230	Black	Yes	No	--	10%	Chrysotile
172-0230	Brown	Yes	No	--	5% 20%	Chrysotile Amosite
175-0230	Grey	Yes	No	--	10%	Chrysotile
176-0230	Grey	Yes	No	--	2%	Chrysotile
179-0230	Black	Yes	No	--	ND<1%	None
180-0230	Beige	Yes	No	--	ND<1%	None
181-0230	Beige	Yes	No	--	ND<1%	None
182-0230	Beige	Yes	No	--	ND<1%	None
183-0230	Black	No	Yes	Mastic	ND<1%	None
183-0230	Tan	No	Yes	Tile	ND<1%	None
184-0230	Black	No	Yes	Mastic	ND<1%	None
184-0230	Tan	Yes	Yes	Tile	ND<1%	None
185-0230	Black	No	Yes	Mastic	ND<1%	None
185-0230	Tan	No	Yes	Tile	ND<1%	None

QC'd 7/31/97 LC

QC'd 7/31/97 LC.

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1981), and the EPA recommended "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), and is an American Industrial Hygiene Association (AIHA) accredited lab. Quality Control is performed in-house on at least 10% of samples.

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Analyst: Danute J. Simpson

Reviewed by: _____ or Lance R. Cotton

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AIHA Laboratory Certificate No. 259, Lab ID #6940
NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18228
Proj.#: 13707-0230-00001
Date Analyzed: 07/02/97-07/03/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
186-0230	White	Yes	No	--	30 % 10 %	Chrysotile Amosite
187-0230	Grey	Yes	No	--	ND<1%	None
188-0230	White	Yes	No	--	ND<1%	None
189-0230	Grey	Yes	No	--	ND<1%	None
190-0230	Grey	Yes	No	--	ND<1%	None
191-0230	Grey	Yes	No	--	ND<1%	None
192-0230	White	Yes	No	--	60 % 5 %	Chrysotile Amosite
194-0230	Tan	Yes	No	--	20 %	Chrysotile
195-0230	Grey	Yes	No	--	ND<1%	None
196-0230	Grey	Yes	No	--	ND<1%	None
197-0230	Grey	Yes	No	--	ND<1%	None
198-0230	Black	No	Yes	Mastic	20 %	Chrysotile
201-0230	Yellow	No	Yes	Mastic	ND<1%	None
201-0230	Tan	No	Yes	Tile	ND<1%	None
202-0230	Yellow	No	Yes	Mastic	ND<1%	None
202-0230	White	No	Yes	Tile	ND<1%	None
203-0230	Yellow	No	Yes	Mastic	ND<1%	None
203-0230	White	No	Yes	Tile	ND<1%	None
204-0230	White	Yes	No	--	10 % 40 %	Chrysotile Amosite
206-0230	Black	No	Yes	Mastic	ND<1%	None

QC'd 7/31/97 LC

QC'd 7/31/97 LC

QC'd 7/31/97 LC

206-0230	White	No	Yes	Tile	ND<1%	None
207-0230	Black	No	Yes	Mastic	ND<1%	None
207-0230	White	No	Yes	Tile	ND<1%	None
208-0230	Black	No	Yes	Mastic	ND<1%	None
208-0230	White	No	Yes	Tile	ND<1%	None
209-0230	Tan	Yes	No	--	ND<1%	None
210-0230	Tan	Yes	No	--	ND<1%	None
211-0230	Tan	Yes	No	--	ND<1%	None
212-0230	Tan	Yes	No	--	ND<1%	None
213-0230	White & Tan	Yes	No	--	ND<1%	None
214-0230	Brown	Yes	No	--	ND<1%	None
215-0230	Yellow	No	Yes	Mastic	ND<1%	None
215-0230	Pink	No	Yes	Tile	ND<1%	None
216-0230	Yellow	No	Yes	Mastic	ND<1%	None
216-0230	Pink	No	Yes	Tile	ND<1%	None
217-0230	Yellow	No	Yes	Mastic	ND<1%	None
217-0230	Pink	No	Yes	Tile	ND<1%	None
218-0230	Yellow	No	Yes	Mastic	ND<1%	None
218-0230	Grey	No	Yes	Tile	ND<1%	None
219-0230	Yellow	No	Yes	Mastic	ND<1%	None
219-0230	Grey	No	Yes	Tile	ND<1%	None
220-0230	Yellow	No	Yes	Mastic	ND<1%	None
220-0230	Grey	No	Yes	Tile	ND<1%	None
221-0230	White & Tan	Yes	No	--	ND<1%	None
222-0230	Tan	Yes	No	--	ND<1%	None
223-0230	Tan	Yes	No	--	ND<1%	None
224-0230	Tan	Yes	No	--	ND<1%	None
225-0230	Tan	Yes	No	--	ND<1%	None
226-0230	Tan	Yes	No	--	ND<1%	None
227-0230	Tan	Yes	No	--	ND<1%	None
228-0230	Tan	Yes	No	--	ND<1%	None
229-0230	Grey	Yes	No	--	ND<1%	None
230-0230	Grey	Yes	No	--	ND<1%	None
231-0230	Grey	Yes	No	--	ND<1%	None

QC'd 7/31/97 LC

QC'd 7/31/97 LC

QC'd 7/31/97 LC

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

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Analyst: Danute J. Simpson

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NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18322
Proj.#: 13707-0230-00001
Date Analyzed: 07/22/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
232-0230	Grey	Yes	No	--	2 %	Chrysotile
233-0230	Grey	Yes	No	--	ND<1%	None
234-0230	Tan	Yes	No	--	ND<1%	None
235-0230	Tan	Yes	No	--	ND<1%	None
236-0230	Tan	Yes	No	--	ND<1%	None
237-0230	Tan	Yes	No	--	ND<1%	None
238-0230	Tan	Yes	No	--	ND<1%	None
239-0230	Grey	Yes	No	--	ND<1%	None
240-0230	Grey	Yes	No	--	ND<1%	None
241-0230	Grey	Yes	No	--	ND<1%	None
242-0230	Grey	Yes	No	--	ND<1%	None
243-0230	Grey	Yes	No	--	ND<1%	None
244-0230	Yellow	No	Yes	Mastic	ND<1%	None
244-0230	Grey	No	Yes	Tile	ND<1%	None
245-0230	Yellow	No	Yes	Mastic	ND<1%	None
245-0230	Grey	No	Yes	Tile	ND<1%	None
246-0230	Yellow	No	Yes	Mastic	ND<1%	None
246-0230	Grey	No	Yes	Tile	ND<1%	None
247-0230	Yellow & Grey	No	Yes	Mastic	ND<1%	None
247-0230	Black	No	Yes	Tile	ND<1%	None
248-0230	Yellow & Grey	No	Yes	Mastic	ND<1%	None
248-0230	Black	No	Yes	Tile	ND<1%	None

Qcd 7/21/97

249-0230	Yellow & Grey	No	Yes	Mastic	ND<1%	None
249-0230	Black	No	Yes	Tile	ND<1%	None
250-0230	White & Grey	Yes	No	--	ND<1%	None
251-0230	White & Grey	Yes	No	--	ND<1%	None
252-0230	White & Grey	Yes	No	--	ND<1%	None
253-0230	Red & Grey	Yes	No	--	ND<1%	None
254-0230	Red & Grey	Yes	No	--	ND<1%	None
255-0230	Red & Grey	Yes	No	--	ND<1%	None
256-0230	Tan	No	Yes	Mastic	ND<1%	None
256-0230	Black	No	Yes	Tile	ND<1%	None
257-0230	Tan	No	Yes	Mastic	ND<1%	None
257-0230	Black	No	Yes	Tile	ND<1%	None
258-0230	Tan	No	Yes	Mastic	ND<1%	None
258-0230	Black	No	Yes	Tile	ND<1%	None
259-0230	Black & Silver	Yes	No	--	ND<1%	None
260-0230	Black & Silver	Yes	No	--	ND<1%	None
261-0230	Black & Silver	Yes	No	--	ND<1%	None
Qc'd 9/31/97 WL 262-0230	Black	Yes	No	--	2 %	Chrysotile
265-0230	Black	No	Yes	Mastic	ND<1%	None
Qc'd 7/31/97 WL 265-0230	Tan	No	Yes	Tile	3 %	Chrysotile
266-0230	Black	No	Yes	Mastic	2 %	Chrysotile
Qc'd 7/31/97 WL 268-0230	White	Yes	No	--	Trace	Chrysotile
Qc'd 8/12/97 WL 269-0230	Grey	Yes	No	--	Trace	Chrysotile
270-0230	Grey	Yes	No	--	ND<1%	None

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1981), and the EPA recommended "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), and is an American Industrial Hygiene Association (AIHA) accredited lab. Quality Control is performed in-house on at least 10% of samples.

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Reviewed by: _____ or Lance R. Cotton

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ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18323
Proj.#: 13707-0230-00001
Date Analyzed: 07/08/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
271-0230	Grey	Yes	No	--	10 %	Chrysotile
274-0230	Grey	Yes	No	--	ND<1%	None
275-0230	Grey	Yes	No	--	ND<1%	None
276-0230	Grey	Yes	No	--	ND<1%	None
277-0230	Black	No	Yes	Mastic	3 %	Chrysotile
280-0230	Grey	Yes	No	--	10 %	Chrysotile
283-0230	Beige	Yes	No	--	5 %	Chrysotile
286-0230	Grey	Yes	No	--	ND<1%	None
287-0230	Grey	Yes	No	--	ND<1%	None
288-0230	Grey	Yes	No	--	ND<1%	None
289-0230	Grey	Yes	No	--	ND<1%	None
290-0230	Grey	Yes	No	--	ND<1%	None
291-0230	Grey	No	Yes	--	ND<1%	None
292-0230	Grey	No	Yes	--	ND<1%	None
293-0230	Grey	No	Yes	--	ND<1%	None
294-0230	Grey	No	Yes	--	ND<1%	None
295-0230	Beige	No	Yes	--	5 %	Chrysotile

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

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NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18324
Proj.#: 13707-0230-00001
Date Analyzed: 07/08/97-07/10/97

RESULTS

	Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
Qcd 7/31/97	298-0230	Grey	No	Yes	Tile	2 %	Chrysotile
	298-0230	Black	No	Yes	Mastic	ND<1%	None
Qcd 7/31/97	301-0230	Tan	Yes	No	--	Trace	Chrysotile
Qcd 8/12/97	302-0230	Grey	Yes	No	--	Trace	Chrysotile
Qcd 8/12/97	303-0230	Grey	Yes	No	--	2 %	Chrysotile
	304-0230	Beige	No	Yes	Tile	ND<1%	None
	304-0230	Black	No	Yes	Mastic	ND<1%	None
	305-0230	Beige	No	Yes	Tile	ND<1%	None
	305-0230	Black	No	Yes	Mastic	ND<1%	None
	306-0230	Beige	Yes	No	--	ND<1%	None
	307-0230	Beige	Yes	No	--	ND<1%	None
	308-0230	Beige	Yes	No	--	ND<1%	None
	309-0230	Beige	Yes	No	--	ND<1%	None
Qcd 7/31/97	310-0230	Grey	No	Yes	Tile	3 %	Chrysotile
	310-0230	Black	No	Yes	Mastic	ND<1%	None
	313-0230	Beige	Yes	No	--	5 %	Chrysotile
	314-0230	Beige	Yes	No	--	10 %	Chrysotile
	316-0230	Grey	Yes	No	--	ND<1%	None
	317-0230	Grey	Yes	No	--	ND<1%	None
	318-0230	Grey	Yes	No	--	ND<1%	None
	319-0230	Beige	Yes	No	--	5 %	Chrysotile
	321-0230	Beige	Yes	No	--	3 %	Chrysotile

322-0230	White & Brown	Yes	No	--	ND<1%	None
323-0230	White & Brown	Yes	No	--	ND<1%	None
324-0230	White & Brown	Yes	No	--	ND<1%	None
325-0230	White	Yes	No	--	ND<1%	None
326-0230	White	Yes	No	--	ND<1%	None
327-0230	White	Yes	No	--	ND<1%	None
328-0230	Beige	Yes	No	--	5 %	Chrysotile
331-0230	White & Grey	Yes	No	--	ND<1%	None
332-0230	White & Grey	Yes	No	--	ND<1%	None
333-0230	White & Grey	Yes	No	--	ND<1%	None
334-0230	Beige	Yes	No	--	10 %	Chrysotile
335-0230	Beige	Yes	No	--	3 %	Chrysotile
337-0230	Beige & Yellow	Yes	No	--	ND<1%	None
338-0230	Yellow & Beige	Yes	No	--	ND<1%	None
339-0230	Yellow & Beige	Yes	No	--	ND<1%	None
340-0230	White & Brown	No	Yes	Tile	ND<1%	None
340-0230	White	No	Yes	Mastic	ND<1%	None
341-0230	Black	No	Yes	Tile	ND<1%	None
341-0230	Yellow	No	Yes	Mastic	Trace	Chrysotile
342-0230	Black	No	Yes	Tile	ND<1%	None
342-0230	Yellow	No	Yes	Mastic	Trace	Chrysotile
343-0230	Beige	No	Yes	Tile	ND<1%	None
343-0230	Yellow	No	Yes	Mastic	ND<1%	None
344-0230	Beige	No	Yes	Tile	ND<1%	None
344-0230	Yellow	No	Yes	Mastic	ND<1%	None
345-0230	Beige	Yes	No	--	ND<1%	None
346-0230	Grey	No	Yes	Tile	ND<1%	None
346-0230	Grey	No	Yes	Mastic	ND<1%	None
347-0230	Beige	No	Yes	Tile	ND<1%	None
347-0230	Black	No	Yes	Mastic	ND<1%	None
348-0230	Beige	No	Yes	Tile	ND<1%	None
348-0230	Black	No	Yes	Mastic	ND<1%	None

Qcd 7/21/97 WL

Qcd 7/31/97 WL

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1981), and the EPA recommended "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), and is an American Industrial Hygiene Association (AIHA) accredited lab. Quality Control is performed in-house on at least 10% of samples.

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Analyst: Danute J. Simpson/Daniel S. Plimpton

Reviewed by: _____ or Lance R. Cotton

Margaret F. Flanagan
Quality Control Manager

Lance R. Cotton
Laboratory Supervisor

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AIHA Laboratory Certificate No. 259, Lab ID #6940
NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18316
Proj.#: 13707-0230-00001
Date Analyzed: 07/08/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
349-0230	Beige	Yes	No	--	ND<1%	None
350-0230	Beige	Yes	No	--	ND<1%	None
351-0230	Beige	Yes	No	--	ND<1%	None
352-0230	Tan	Yes	No	--	ND<1%	None
353-0230	Tan	Yes	No	--	ND<1%	None
354-0230	Tan	Yes	No	--	ND<1%	None
QC-2 7/31/97 LC 355-0230	Tan	Yes	No	--	Trace	Chrysotile
356-0230	Black	No	Yes	Mastic	ND<1%	None
QC-2 7/31/97 LC 356-0230	Tan	No	Yes	Tile	ND<1%	None
357-0230	Black	No	Yes	Mastic	ND<1%	None
357-0230	Grey	No	Yes	Tile	ND<1%	None
358-0230	Grey	No	Yes	--	ND<1%	None
359-0230	Grey	Yes	No	--	ND<1%	None
360-0230	Grey	Yes	No	--	ND<1%	None
361-0230	Grey	Yes	No	--	ND<1%	None
362-0230	Grey	Yes	No	--	ND<1%	None
363-0230	Grey	Yes	No	--	ND<1%	None
364-0230	Grey	Yes	No	--	ND<1%	None
365-0230	Grey	No	Yes	--	ND<1%	None
366-0230	Grey	Yes	No	--	ND<1%	None
367-0230	Grey	Yes	No	--	ND<1%	None

368-0230	Grey	Yes	No	--	ND<1%	None
369-0230	Grey	Yes	No	--	ND<1%	None

QC'd 7/31/97 LC

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1981), and the EPA recommended "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), and is an American Industrial Hygiene Association (AIHA) accredited lab. Quality Control is performed in-house on at least 10% of samples.

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Analyst: Danute J. Simpson

Reviewed by: _____ or Lance R. Cotton

Margaret F. Flanagan
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AIHA Laboratory Certificate No. 259, Lab ID #6940
NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport-Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18358
Proj.#: 13707-0230-00001
Date Analyzed: 07/29/97- 07/30/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
370-0230	Grey	Yes	No	--	ND<1%	None
371-0230	Grey	Yes	No	--	ND<1%	None
372-0230	Tan	Yes	No	--	ND<1%	None
373-0230	White	Yes	No	--	ND<1%	None
374-0230	White	Yes	No	--	ND<1%	None
375-0230	White	Yes	No	--	ND<1%	None
376-0230	Beige	Yes	No	--	5%	Chrysotile
379-0230	Grey	No	Yes	Mastic	Trace	Chrysotile
379-0230	White	No	Yes	Tile	Trace	Chrysotile
380-0230	Grey	No	Yes	Mastic	ND<1%	None
380-0230	White	No	Yes	Tile	ND<1%	None
381-0230	Grey	No	Yes	Mastic	ND<1%	None
381-0230	White	No	Yes	Tile	ND<1%	None
382-0230	Black	No	Yes	Mastic	ND<1%	None
382-0230	Grey	No	Yes	Tile	ND<1%	None
383-0230	Black	No	Yes	Mastic	ND<1%	None
383-0230	Grey	No	Yes	Tile	ND<1%	None
384-0230	Black	No	Yes	Mastic	ND<1%	None
384-0230	Tan	No	Yes	Tile	ND<1%	None
385-0230	Tan	No	Yes	Tile	ND<1%	None
385-0230	Brown	No	Yes	Mastic	ND<1%	None

Qc'd 7/31/97 [illegible]
Qc'd 7/31/97 [illegible]

386-0230	Brown	No	Yes	Mastic	ND<1%	None
386-0230	Tan	No	Yes	Tile	ND<1%	None
387-0230	Tan	No	Yes	Tile	ND<1%	None
388-0230	Grey	Yes	No	--	5%	Chrysotile
391-0230	Grey	Yes	No	--	ND<1%	None
392-0230	Grey	Yes	No	--	ND<1%	None
393-0230	Grey	Yes	No	--	2 %	Chrysotile
394-0230	Tan	Yes	No	--	ND<1%	None
395-0230	Grey	Yes	No	--	5%	Chrysotile
398-0230	Black	No	Yes	Mastic	5%	Chrysotile
401-0230	Black	No	Yes	Mastic	5%	Chrysotile
404-0230	Grey	Yes	No	--	25%	Chrysotile
407-0230	Grey	Yes	No	--	5%	Chrysotile
410-0230	Brown	Yes	No	--	ND<1%	None
411-0230	Brown	Yes	No	--	ND<1%	None
412-0230	Brown	Yes	No	--	ND<1%	None
413-0230	Grey	Yes	No	--	ND<1%	None
414-0230	Grey	Yes	No	--	ND<1%	None
415-0230	Grey	Yes	No	--	ND<1%	None
416-0230	Black	No	Yes	Mastic	3%	Chrysotile
419-0230	Black	No	Yes	Mastic	5%	Chrysotile
422-0230	White	Yes	No	--	ND<1%	None
423-0230	White	Yes	No	--	ND<1%	None
424-0230	White	Yes	No	--	ND<1%	None
425-0230	Beige	Yes	No	--	3%	Chrysotile
426-0230	Grey	Yes	No	--	3%	Chrysotile

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1981), and the EPA recommended "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), and is an American Industrial Hygiene Association (AIHA) accredited lab. Quality Control is performed in-house on at least 10% of samples.

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Analyst: Danute J. Simpson / Lance Cotton

Reviewed by: _____ or Lance R. Cotton

Margaret F. Flanagan
Quality Control Manager

Lance R. Cotton
Laboratory Supervisor

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AIHA Laboratory Certificate No. 259, Lab ID #6940
NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18357
Proj.#: 13707-0230-00001
Date Analyzed: 07/29/97-07/30/97

RESULTS

QC'd 7/31/97 LC

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
429-0230	Black & Grey	Yes	No	--	35 %	Chrysotile
430-0230	White	Yes	No	--	3 % 10 %	Chrysotile Amosite
431-0230	Tan	Yes	No	--	5 %	Chrysotile
434-0230	Tan	Yes	No	--	50 %	Amosite
437-0230	Tan	Yes	No	--	15 %	Chrysotile
440-0230	Tan	Yes	No	--	10 %	Chrysotile
443-0230	Tan	Yes	No	--	20 %	Chrysotile
446-0230	White	Yes	No	--	ND<1%	None
447-0230	White	Yes	No	--	ND<1%	None
448-0230	White	Yes	No	--	ND<1%	None
449-0230	Tan	Yes	No	--	ND<1%	None
450-0230	Tan	Yes	No	--	ND<1%	None
451-0230	Tan	Yes	No	--	ND<1%	None
452-0230	Tan	Yes	No	--	35 %	Amosite

QC'd 7/31/97 LC

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

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Analyst: Lance R. Cotton

Reviewed by: _____ or Lance R. Cotton

Margaret F. Flanagan
Quality Control Manager

Lance R. Cotton
Laboratory Supervisor

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NIST-NVLAP Code #101424 -0

ASBESTOS REPORT: PLM ANALYSIS

CLIENT: Bradley International Airport - Terminal B
ADDRESS: Windsor Locks, CT

Lab Log #: 18441
Proj.#: 13707-0230-00001
Date Analyzed: 07/30/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Asb.%	Asb. Type(s)
453-0230	Grey	Yes	No	--	ND<1%	None
454-0230	Grey	Yes	No	--	ND<1%	None
455-0230	Grey	Yes	No	--	ND<1%	None
456-0230	Grey	Yes	No	--	ND<1%	None
457-0230	Grey	Yes	No	--	ND<1%	None
458-0230	Grey	Yes	No	--	ND<1%	None
459-0230	Grey	Yes	No	--	15 %	Chrysotile
462-0230	Black	No	Yes	Mastic	ND<1%	None
462-0230	Blue & Grey	No	Yes	Tile	ND<1%	None
463-0230	Black	No	Yes	Mastic	ND<1%	None
463-0230	Blue & Grey	No	Yes	Tile	ND<1%	None
464-0230	Black	No	Yes	Mastic	ND<1%	None
464-0230	Blue & Grey	No	Yes	Mastic	ND<1%	None
465-0230	Black	No	Yes	Mastic	20 %	Chrysotile
468-0230	White	Yes	No	--	5 % 20 %	Chrysotile Amosite
471-0230	Grey	Yes	No	--	30 %	Chrysotile
474-0230	Pink	Yes	No	--	ND<1%	None
475-0230	Pink	Yes	No	--	ND<1%	None
476-0230	Pink	Yes	No	--	ND<1%	None
477-0230	Black	No	Yes	Mastic	3 %	Chrysotile
480-0230	White	Yes	No	--	ND<1%	None

QC'd 7/31/97 LC

QC'd 7/31/97 LC

	481-0230	White	Yes	No	--	ND<1%	None
	482-0230	White	Yes	No	--	ND<1%	None
	483-0230	Grey	Yes	No	--	ND<1%	None
	484-0230	Grey	Yes	No	--	ND<1%	None
	485-0230	Grey	Yes	No	--	ND<1%	None
	486-0230	Brown	No	Yes	Mastic	ND<1%	None
	486-0230	Grey	No	Yes	Tile	ND<1%	None
	487-0230	Brown	No	Yes	Mastic	ND<1%	None
QC'd 7/31/97 LC	487-0230	Grey	No	Yes	Tile	ND<1%	None
	488-0230	Brown	No	Yes	Mastic	ND<1%	None
	488-0230	Grey	No	Yes	Tile	ND<1%	None
	489-0230	Grey	Yes	No	--	5 %	Chrysotile
	492-0230	Black	No	Yes	Mastic	ND<1%	None
QC'd 7/31/97 LC	492-0230	Tan	No	Yes	Tile	2 %	Chrysotile
	495-0230	Beige	Yes	No	--	5 %	Chrysotile
	496-0230	Grey & Red	Yes	No	--	ND<1%	None
	497-0230	Brown	No	Yes	Mastic	ND<1%	None
	497-0230	Tan	No	Yes	Tile	ND<1%	None
	498-0230	Brown	No	Yes	Mastic	ND<1%	None
	498-0230	Tan	No	Yes	Tile	ND<1%	None
	499-0230	Brown	No	Yes	Mastic	ND<1%	None
	499-0230	Tan	No	Yes	Tile	ND<1%	None
	500-0230	Tan	Yes	No	--	15 %	Chrysotile
	502-0230	Black	No	Yes	Mastic	ND<1%	None
QC'd 7/31/97 LC	502-0230	Tan	No	Yes	Tile	ND<1%	None
	503-0230	Black	No	Yes	Mastic	ND<1%	None
	503-0230	Tan	No	Yes	Tile	ND<1%	None
	504-0230	Brown	No	Yes	Mastic	ND<1%	None
	504-0230	Tan	No	Yes	Tile	ND<1%	None

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

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Analyst: Danute J. Simpson

Reviewed by: _____ or Lance R. Cotton

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AIHA Laboratory Certificate No. 259, Lab ID #6940
NIST-NVLAP Code #101424 -0

BULK ASBESTOS ANALYSIS REPORT

CLIENT: Bradley International Airport

Site: Maintenance Facility Building
Lab Log #: 18826
Proj.#: 13707-0230-00001
Date Received: 10/08/97
Date Analyzed: 10/09/97

RESULTS

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Other Fibrous Materials	Asb.%	Asb. Type(s)
01-MFB	Brown	No	Yes	Mastic	2% cellulose	ND<1%	None
01-MFB	Tan	No	Yes	Tile	2% cellulose	ND<1%	None
02-MFB	Brown	No	Yes	Mastic	2% cellulose	ND<1%	None
02-MFB	Tan	No	Yes	Tile	--	Trace	Chrysotile
03-MFB	Brown	No	Yes	Mastic	2% cellulose	ND<1%	None
03-MFB	Tan	No	Yes	Tile	--	ND<1%	None
04-MFB	Brown	No	Yes	Mastic	3% cellulose	ND<1%	None
04-MFB	Tan	No	Yes	Tile	2% cellulose	ND<1%	None
05-MFB	Brown	No	Yes	Mastic	5% cellulose	ND<1%	None
05-MFB	Tan	No	Yes	Tile	--	ND<1%	None
06-MFB	Brown	No	Yes	Mastic	2% cellulose	ND<1%	None
06-MFB	Tan	No	Yes	Tile	2% cellulose	ND<1%	None
07-MFB	White & Green	Yes	No	--	2% cellulose	ND<1%	None
08-MFB	White & Green	Yes	No	--	2% cellulose	ND<1%	None
09-MFB	White & Green	Yes	No	--	2% cellulose	ND<1%	None
10-MFB	White	Yes	No	--	20% cellulose 10% mineral wool	ND<1%	None
11-MFB	White	Yes	No	--	20% cellulose 10% mineral wool	ND<1%	None

12-MFB	White	Yes	No	--	10% cellulose 10% mineral wool	ND<1%	None
13-MFB	Grey	Yes	No	--	2% cellulose	ND<1%	None
14-MFB	Grey	Yes	No	--	2% cellulose	ND<1%	None
15-MFB	Grey	Yes	No	--	2% cellulose	ND<1%	None
16-MFB	Brown & Beige	Yes	No	--	5% cellulose	ND<1%	None
17-MFB	White	Yes	No	--	15% cellulose 10% mineral wool	ND<1%	None
18-MFB	White	Yes	No	--	10% cellulose 10% mineral wool	ND<1%	None
19-MFB	White	Yes	No	--	10% cellulose 10% mineral wool	ND<1%	None
20-MFB	Grey	Yes	No	--	20% fiberglass	20%	Chrysotile
23-MFB	White	Yes	No	--	2% cellulose	ND<1%	None
24-MFB	White	Yes	No	--	2% cellulose	ND<1%	None
25-MFB	White	Yes	No	--	2% cellulose	ND<1%	None
26-MFB	Grey & Black	No	Yes	Mastic	5% cellulose	ND<1%	None
26-MFB	Grey & Black	No	Yes	Tile	5% cellulose	ND<1%	None
27-MFB	Grey & Black	No	Yes	Mastic	5% cellulose	ND<1%	None
27-MFB	Grey & Black	No	Yes	Tile	--	ND<1%	None
28-MFB	Grey & Black	No	Yes	Mastic	--	ND<1%	None
28-MFB	Grey & Black	No	Yes	Tile	--	ND<1%	None
29-MFB	Grey	Yes	No	--	10% fiberglass 10% mineral wool	20%	Chrysotile
32-MFB	Grey	Yes	No	--	--	ND<1%	None
33-MFB	Grey	Yes	No	--	--	10%	Chrysotile

See the enclosed raw data for other sample properties.

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1981), and the EPA recommended "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), and is an American Industrial Hygiene Association (AIHA) accredited lab. Quality Control is performed in-house on at least 10% of samples.

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Analyst: Greg F. Mendoza / Danute Simpson

QC Analyst: Lance R. Cotton

Reviewed by: _____ or Lance R. Cotton

Margaret F. Flanagan
Quality Control Manager

Lance R. Cotton
Laboratory Supervisor

APPENDIX C

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY FORMS TEM LABORATORY ANALYSIS REPORT

Westmont, NJ (609) 858-1260 | Piscataway, NJ (908) 981-0550 | Carle Place, NY (516) 997-7251 | Smyrna, GA (404) 333-6066 | Melbourne, FL (407) 253-4224 | Ann Arbor, MI (313) 668-6810 | San Mateo, CA (415) 570-5401

EMSL

Monday, August 04, 1997

TRC Environmental Consultants
5 Waterside Crossing
Windsor, CT 06095
Phone: (860) 289-8631
Fax: (860) 298-6399

Project: **Bradley Int'l Airport / Proj #13707-0230-00001**
Attention: **Lance Cotton**
Ref Number: **NY974845**
Comment: Asbestos amounts found in amounts <1% are reported as Trace.
Page: 1 of 4

Analysis of Bulk Samples Performed by Transmission Electron Microscopy (TEM) Chatfield Method*

SAMPLE ID	SAMPLE DESCRIPTION	COLOR	%NON-FIBROUS MATERIAL	%NON-ASB FIBERS	TEM RESULTS* % ASBESTOS
63-0230	2nd Floor Corridor	Blue	100%	None Detected	None Detected
81-0230	2nd Floor-NOAA	Brown	100%	None Detected	None Detected
91-0230	2nd Floor-NOAA	Brown	98.7%	None Detected	1.3% Chrysotile
92-0230	2nd Floor-NOAA	Black / White	100%	None Detected	None Detected
183-0230	2nd Floor- State Police Holding Cell	Brown	100%	None Detected	None Detected

John Grach
Laboratory Director

*Results near 1% are not reliable by this method and a more accurate TEM method is recommended.
To ensure reliable results, EMSL recommends the use of SEM as a quality control measure. Without SEM QC the current diagnosis error rate of TEM/NOB and TEM/Chatfield occurs at a frequency of approximately 1-2% of samples analyzed. Without SEM QC, EMSL is not responsible for errors which could have been prevented with SEM QC.

ACCREDITATIONS: AIHA #381, NVLAP #1048 and NY STATE ELAP #11506

Westmont, NJ (609) 858-1260 | Piscataway, NJ (908) 981-0550 | Carle Place, NY (516) 997-7251 | Smyrna, GA (404) 333-6066 | Melbourne, FL (407) 253-4224 | Ann Arbor, MI (313) 668-6810 | San Mateo, CA (415) 570-5401

EMSL

Project: **Bradley Int'l Airport / Proj #13707-0230-00001**
Attention: **Lance Cotton**
Ref Number: **NY974845**
Comment: Asbestos amounts found in amounts <1% are reported as Trace.

Analysis of Bulk Samples Performed by Transmission Electron Microscopy (TEM) Chatfield Method*

SAMPLE ID	SAMPLE DESCRIPTION	COLOR	%NON-FIBROUS MATERIAL	%NON-ASB FIBERS	TEM RESULTS* % ASBESTOS
201-0230	Ground Floor-Training Room	Brown	100%	None Detected	None Detected
206-0230	Ground Floor-Hallway	Grey	100%	None Detected	None Detected
218-0230	Main Level-Room #33 Amer. Airlines	Greyish	100%	None Detected	None Detected
235-0230	Ground Floor-Terminal B	Brown	100%	None Detected	None Detected
244-0230	IAB- Main Floor Office	White	94.3%	None Detected	5.7% Chrysotile
247-0230	IAB- Main Floor	Black	95.9%	None Detected	4.1% Chrysotile
256-0230	IAB- Main Floor	Black	100%	None Detected	None Detected
265-0230	IAB- Ground Floor	White	97.8%	None Detected	2.2% Chrysotile
304-0230	Concourse B-TWA Break / Locker Rooms	Grey	100%	None Detected	None Detected
340-0230	Concourse B-NW Offices	Black	97.6%	None Detected	2.4% Chrysotile

John Grach
Laboratory Director

*Results near 1% are not reliable by this method and a more accurate TEM method is recommended.
To ensure reliable results, EMSL recommends the use of SEM as a quality control measure. Without SEM QC the current diagnosis error rate of TEM/NOB and TEM/Chatfield occurs at a frequency of approximately 1-2% of samples analyzed. Without SEM QC, EMSL is not responsible for errors which could have been prevented with SEM QC.

ACCREDITATIONS: AIHA #381, NVLAP #1048 and NY STATE ELAP #11506

Westmont, NJ (609) 858-1260 | Piscataway, NJ (908) 981-0550 | Carle Place, NY (516) 997-7251 | Smyrna, GA (404) 333-6066 | Melbourne, FL (407) 253-4224 | Ann Arbor, MI (313) 668-6810 | San Mateo, CA (415) 570-5401

EMSL

Project: **Bradley Int'l Airport / Proj #13707-0230-00001**
Attention: **Lance Cotton**
Ref Number: **NY974845**
Comment: Asbestos amounts found in amounts <1% are reported as Trace.

Analysis of Bulk Samples Performed by Transmission Electron Microscopy (TEM) Chatfield Method*

SAMPLE ID	SAMPLE DESCRIPTION	COLOR	%NON-FIBROUS MATERIAL	%NON-ASB FIBERS	TEM RESULTS* % ASBESTOS
343-0230	Concourse B-NW Offices	White	100%	None Detected	Trace Chrysotile
346-0230	Concourse B-NW Offices	Grey	100%	None Detected	None Detected
355-0230	Concourse A-Stairwell	Various	100%	None Detected	Trace Chrysotile
379-0230	Concourse A-Ground Floor	Grey	80.8%	None Detected	19.2% Chrysotile
382-0230	Concourse A-Ground Floor	Grey	100%	None Detected	Trace Chrysotile
385-0230	Concourse A-Ground Floor	Beige	100%	None Detected	Trace Chrysotile
394-0230	Concourse A-Ground Level	Tan	100%	None Detected	None Detected
462-0230	Concourse A-AAL Offices	Grey	100%	None Detected	None Detected
474-0230	IAB- South End Office	Pink	100%	None Detected	Trace Chrysotile
486-0230	Concourse B-Customs Office	Grey	82.6%	None Detected	17.4% Chrysotile

John Grach
Laboratory Director

*Results near 1% are not reliable by this method and a more accurate TEM method is recommended.
To ensure reliable results, EMSL recommends the use of SEM as a quality control measure. Without SEM QC the current diagnosis error rate of TEM/NOB and TEM/Chatfield occurs at a frequency of approximately 1-2% of samples analyzed. Without SEM QC, EMSL is not responsible for errors which could have been prevented with SEM QC.

ACCREDITATIONS: AIHA #381, NVLAP #1048 and NY STATE ELAP #11506

Westmont, NJ (609) 858-1260 | Piscataway, NJ (908) 981-0550 | Carle Place, NY (516) 997-7251 | Smyrna, GA (404) 333-6066 | Melbourne, FL (407) 253-4224 | Ann Arbor, MI (313) 668-6810 | San Mateo, CA (415) 570-5401

EMSL

Project: **Bradley Int'l Airport / Proj #13707-0230-00001**
Attention: **Lance Cotton**
Ref Number: **NY974845**
Comment: Asbestos amounts found in amounts <1% are reported as Trace.

Analysis of Bulk Samples Performed by Transmission Electron Microscopy (TEM) Chatfield Method*

SAMPLE ID	SAMPLE DESCRIPTION	COLOR	%NON-FIBROUS MATERIAL	%NON-ASB FIBERS	TEM RESULTS* % ASBESTOS
497-0230	Customs Restroom	Brown	100%	None Detected	Trace Chrysotile
502-0230	State Police-Ground Level	Brown	83.1%	None Detected	16.9% Chrysotile

John Grach
Laboratory Director

*Results near 1% are not reliable by this method and a more accurate TEM method is recommended.
To ensure reliable results, EMSL recommends the use of SEM as a quality control measure. Without SEM QC the current diagnosis error rate of TEM/NOB and TEM/Chatfield occurs at a frequency of approximately 1-2% of samples analyzed. Without SEM QC, EMSL is not responsible for errors which could have been prevented with SEM QC.

ACCREDITATIONS: AIHA #381, NVLAP #1048 and NY STATE ELAP #11506

EMSL Analytical, Inc.

CHAIN OF CUSTODY

Asbestos

EMSL Representative: ~~STANLEY STOLZ~~ Ed Cahill

Your Company Name: TRC Env. Corp.

EMSL-Bill to: TRC Env. Corp.

Street: 5 Waterside Crossing
Box #:
City/State: Windsor, CT Zip 06095

Street: 5 Waterside Crossing
Box #:
City/State: Windsor, CT Zip: 06095

Phone Results to: Name Lance Cotton
Telephone #: (860) 298-6326

Fax Results to: Name Lance Cotton
Fax Number: (860) 298-6399

Project Name/Number: Bradley Int'l Airport 13707-0230-00001

Purchase Order #:

MATRIX

- ☐ Air
- ☑ Bulk
- ☐ Wipe
- ☐ Floor Tile
- ☐ Drinking Water
- ☐ Wastewater
- ☐ Soil
- ☐ Dust

TURNAROUND

- ☐ 6-10 Days
- ☐ 5 Days
- ☐ 72 Hours
- ☐ 48 Hours
- ☑ 24 Hour
- ☐ 12 Hour
- ☐ Same Day*
- ☐ 6 Hours

*S.D. - A.M. delivery by Fed. Ex.-Results by Mid-night or earlier

PCM
- ☐ NIOSH 7400
- ☐ OSHA
- ☐ Other: _____

PLM
- ☐ EPA 600
- ☐ NOB
- ☐ Point Count
- ☐ Other: _____

SEM
- ☐ Qualitative
- ☐ Quantitative

TEM AIR
- ☐ AHERA
- ☐ NIOSH 7402
- ☐ Level I
- ☐ Level II

TEM BULK
- ☐ Drop Mount (Qualitative)
- ☑ Chatfield
- ☐ Chatfield / SEM QC
- ☐ Conventional (Quantitative)
- ☐ EMSL Method
- ☐ NOB
- ☐ NOB / SEM QC
- ☐ Micro Vac - Quantitative
- ☐ Micro Vac - Qualitative

TEM WATER
- ☐ Wastewater
- ☐ Drinking Water EPA 100.2
- ☐ Water - NY Wastewater
- ☐ Water-NY Drinking Water

TEM WIPE
- ☐ Quantitative
- ☐ Qualitative

XRD
- ☐ Asbestos
- ☐ Silica

OTHER
- ☐ _____

Client Sample # (s): See attached sheets

Total Samples: 27

Relinquished: Greg Mendort Date: 8/1/97 Time: 10:03

Received: [illegible] Date: 8/2/97 Time: 11AM

Received: _____ Date: _____ Time: _____

NOTE: Please duplicate this form and use additional sheets if necessary.

M974845

EMSL Analytical, Inc.

Asbestos

CHAIN OF CUSTODY

Your Company Name: TRC Env. Corp.

Project Name/Number: Bradley Int'l Airport 13707-0230-00001 **Purchase Order #:**

SAMPLE NUMBER	LOCATION	VOLUME (If Applicable)
63-0230	2nd Floor Corridor	
81-0230	2nd Floor - NOAA	
91-0230	2nd Floor - NOAA	
92-0230	2nd Floor - NOAA	
183-0230	2nd Floor - State Police Holding Cell	
201-0230	Ground Floor - Training Room	
206-0230	Ground Floor - Hall Way	
218-0230	Main Level - Room #33 Amer. Airlines	
235-0230	Ground Floor - Terminal B	
244-0230	IAB - Main Floor Offices	
247-0230	IAB - Main Floor	
256-0230	IAB - Main Floor	
265-0230	IAB - Ground Floor	
304-0230	Concourse B - Tun Break / Locker Rooms	
340-0230	Concourse B - NW Offices	
343-0230	Concourse B - NW Offices	
346-0230	Concourse B - NW Offices	
355-0230	Concourse A - Stairwell	
379-0230	Concourse A - Ground Floor	
382-0230	Concourse A - Ground Floor	
385-0230	Concourse A - Ground Floor	
394-0230	Concourse A - Ground Level	
462-0230	Concourse A - AAL Offices	

NOTE: Please duplicate this form and use additional sheets if necessary.

M9744845

EMSL Analytical, Inc.

Asbestos

CHAIN OF CUSTODY

Your Company Name: TRC Env. Corp.

Project Name/Number: Bradley Int'l Airport 13707-0230-00001 **Purchase Order #:**

SAMPLE NUMBER	LOCATION	VOLUME (If Applicable)
474-0230	IAB - South End Office	
486-0230	Concourse B - Customs Office	
497-0230	Customs Restroom	
502-0230	State POLICE - Ground Level	
* Please analyze mastic, if positive do not		
analyze tile, but if negative analyze		
tile.		
	Lance Cotter	

NOTE: Please duplicate this form and use additional sheets if necessary.

M974845

EMSL Analytical, Inc.

The Empire State Building, 350 Fifth Avenue
Suite 1504 - 1506, New York, NY 10118
Phone: (212) 290-0052 Fax: (212) 290-0058

Monday, October 13, 1997

TRC Environmental Consultants
5 Waterside Crossing
Windsor, CT. 06095
PhoneNumber: (860) 298 - 8631
Fax Number: (861) 298 - 6399

Project: **Bradley International Airport/ #13707-0230-00001**
Attention: **Henry Laliberte**
Ref Number: **NY977043**
Comment: Asbestos amounts found in amounts <1% are reported as Trace.

Analysis of Bulk Samples Performed by Transmission Electron Microscopy (TEM) Chatfield Method*

SAMPLE ID	SAMPLE DESCRIPTION	COLOR	%NON-FIBROUS MATERIAL	%NON-ASB FIBERS	TEM RESULTS* % ASBESTOS
01-MFB	12x12' White VCT/ Mastic	Grey	81.7%	None Detecetd	18.3% Chrysotile
04-MFB	12x12' Tan VCT/ Mastic	Grey	77.8%	None Detected	22.2% Chrysotile
26- MFB	12x12' White W/ Brownstreaks w/ mastic	Grey	83.3%	None Detected	16.7% Chrysotile
32-MFB	Exterior Wall Caulk	Grey	94.8%	None Detected	5.2% Chrysotile
16-MFB	Cove Base w/ Mastic	Brown	100%	None Detected	None Detected

John Grach
Laboratory Director

*Results near 1% are not reliable by this method and a more accurate TEM method is recommended.
To ensure reliable results, EMSL recommends the use of SEM as a quality control measure. Without SEM QC the current diagnosis error rate of TEM/NOB and TEM/Chatfield occurs at a frequency of approximately 1-2% of samples analyzed. Without SEM QC, EMSL is not responsible for errors which could have been prevented with SEM QC.

ACCREDITATIONS: AIHA #381, NVLAP #1048 and NY STATE ELAP #11506

EMSL Analytical, Inc.

CHAIN OF CUSTODY

Asbestos

EMSL Representative: [redacted] Ed Cahill

Your Company Name: TRC Environmental Corp.

EMSL-Bill to: Ed Burke

Street: 5 Waterside Crossing
Box #:
City/State: Windsor, CT **Zip** 06095

Street: TRC Environmental Corp.
5 Waterside Crossing
Box #:
City/State: Windsor, CT **Zip:** 06095

Phone Results to: Name Henry Laliberte
Telephone #: (860) 298-6266

Fax Results to: Name Henry Laliberte
Fax Number: (860) 298-6399

Project Name/Number: 13707-0230-00001

Purchase Order #:

MATRIX

- ☐ Air
- ☑ Bulk
- ☐ Wipe
- ☑ Floor Tile
- ☐ Drinking Water
- ☐ Wastewater
- ☐ Soil
- ☐ Dust

TURNAROUND

- ☐ 6-10 Days
- ☐ 5 Days
- ☑ 72 Hours
- ☐ 48 Hours
- ☐ 24 Hour
- ☐ 12 Hour
- ☐ Same Day*
- ☐ 6 Hours

*S.D. - A.M. delivery by Fed. Ex.-Results by Mid-night or earlier

PCM
- ☐ NIOSH 7400
- ☐ OSHA
- ☐ Other:

PLM
- ☐ EPA 600
- ☐ NOB
- ☐ Point Count
- ☐ Other:

SEM
- ☐ Qualitative
- ☐ Quantitative

TEM AIR
- ☐ AHERA
- ☐ NIOSH 7402
- ☐ Level I
- ☐ Level II

TEM BULK
- ☐ Drop Mount (Qualitative)
- ☑ Chatfield
- ☐ Chatfield / SEM QC
- ☐ Conventional (Quantitative)
- ☐ EMSL Method
- ☐ NOB
- ☐ NOB / SEM QC
- ☐ Micro Vac - Quantitative
- ☐ Micro Vac - Qualitative

TEM WATER
- ☐ Wastewater
- ☐ Drinking Water EPA 100.2
- ☐ Water - NY Wastewater
- ☐ Water-NY Drinking Water

TEM WIPE
- ☐ Quantitative
- ☐ Qualitative

XRD
- ☐ Asbestos
- ☐ Silica

OTHER
- ☐

Client Sample # (s) 01-MFB, 04-MFB, -26-MFB, 32-MFB **Total Samples:** 4

Relinquished: [signature] **Date:** 10/9/97 **Time:**

Received: [signature] (M) **Date:** 10-10-97 **Time:** 9:45 AM

Received: **Date:** **Time:**

NOTE: Please duplicate this form and use additional sheets if necessary.

M977043

EMSL Analytical, Inc.

Asbestos

CHAIN OF CUSTODY

Your Company Name: TRC Environmental Corporation, 5 Waterside Crossing, Windsor, CT

Project Name/Number: Bradley International Airport - Maintenance Facility Building - Project # 13707-0230-00001

Purchase Order #:

SAMPLE NUMBER	LOCATION	VOLUME (If Applicable)
01-MFB	12"x12" white VCT/mastic	
04-MFB	12"x12" tan VCT/mastic	
26-MFB	12"x12" white w/ brown streaks w/mastic	
32-MFB	exterior wall caulk	
16-MFB	cove base w/mastic	

NOTE: Please duplicate this form and use additional sheets if necessary.

M977043

Tony Fabbrente (10/9/97)

(M) 10.10.97 9:45 AM

APPENDIX D

LEAD-BASED PAINT SAMPLE SUMMARY

Lead-In-Paint Measurement Summary Table

Address: Bradley Int. Airport Windsor Locks Ct. Project # 165-313
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer Sample Date: 20-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
1	Calibration	1.0	+/-.1	Surface						L	1.0	21	1.0			
2	Calibration	.3	+/-.1	Buried						L	0.4	21	2.2			
3	Room	1	Door	B	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	1.7			X
4	Room	1	Door	B		Interior	Grey	Intact	Metal	L	0.1	22	1.4		X	
5	Room	1	Closet		Shelf	Interior	White	Intact	Wood	L	BDL	21	1.0			X
6	Room	1	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	0.3	22	1.7		X	
7	Room	1	Door	B		Interior	Blue	Intact	Wood	L	BDL	21	1.0			X
8	Room	1	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	2.4			X
9	Hall	1A	Window	A	Stool	Interior	Brown	Intact	Metal	L	BDL	23	2.3			X
10	Hall	1A	Wall	A	Middle Wall	Interior	Brown	Intact	Drywall	L	0.3	24	1.2		X	
11	Hall	1A	Door	B		Interior	Blue	Intact	Wood	L	BDL	22	1.6			X
12	Hall	1A	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
13	Hall	1A	Door	B		Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
14	Hall	1A	Door	B	Jamb	Interior	Blue	Intact	Metal	L	0.3	22	4.2		X	
15	Room	2	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.1	21	4.4		X	
16	Room	2	Door	C		Interior	White	Intact	Metal	K	0.5 +/- 1.0	24	10.0		X	
17	Room	2	Door	C		Interior	Blue	Intact	Metal	L	0.1	21	1.0		X	
18	Room	2	Door	C	Jamb	Interior	Black	Intact	Metal	L	0.5	21	1.4		X	
19	Room	2	Wall	A	Baseboard	Interior	Grey	Intact	Metal	L	BDL	21	1.0			X
20	Room	2	Stairs	A	Riser	Interior	Yellow	Intact	Metal	L	BDL	22	1.0			X
21	Stairwell	A	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.5	22	1.3		X	
22	Hall	1A	Door	A	Door	Interior	Blue	Intact	Metal	L	0.1	21	2.3		X	
23	Stairwell	B	Stairs	B	Riser	Interior	Black	Intact	Metal	L	0.3	21	1.4		X	
24	Room	3	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
25	Room	3	Door	C	Door	Interior	Blue	Intact	Metal	L	BDL	28	1.5			X
26	Hall	1A	Ceiling		DC Grid	Interior	White	Intact	Metal	L	BDL	21	1.0			X
27	Hall	1A	Wall	C		Interior	White	Intact	Drywall	L	BDL	22	2.3			X
28	Hall	1A	Wall	C	Middle Wall	Interior	Brown	Intact	Drywall	L	0.5	21	1.0		X	
29	Hall	1A	Wall	C	Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
30	Hall	1A	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	2.9		X	
31	Hall	1A	Wall	C	Chair rail	Interior	Blue	Intact	Wood	L	BDL	22	1.0			X
32	Hall	1A	Cabinet	C	Door	Interior	Grey	Intact	Metal	L	0.1	22	1.0		X	
33	Hall	1A	Door	A		Interior	Blue	Intact	Metal	L	16.4	22	1.2	X		
34	Hall	1A	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	1.6		X	
35	Hall	1A	Wall	D	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	1.0		X	
36	Hall	1A	Door	D	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.5			X
37	Hall	1A	Ceiling	D	DC Grid	Interior	White	Intact	Metal	L	BDL	20	1.0			X
38	Hall	1A	Wall	D	Diffuser	Interior	White	Intact	Metal	L	BDL	21	1.0			X
39	Hall	1A	Ceiling			Interior	Yellow	Intact	Plaster	L	BDL	22	1.3			X
40	Hall	1A	Ceiling			Interior	Yellow	Intact	Concrete	L	0.2	22	1.3		X	
41	Room	4	Wall	D	Middle Wall	Interior	White	Intact	Drywall	K	0.4 +/- 1.0	21	8.5		X	
42	Room	4	Door	B		Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
43	Room	4	Closet	D	Wall	Interior	White	Intact	Concrete	L	BDL	22	1.0			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Int. Airport Windsor Locks Ct.
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 20-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
44	Room	4	Closet	B	Wall	Interior	White	Intact	Drywall	L	0.5	23	2.7		X	
45	Room	4	Closet	B	Shelf	Interior	White	Intact	Wood	L	BDL	28	1.0			X
46	Room	4	Closet	C	Wall	Interior	White	Intact	Drywall	L	BDL	26	2.3			X
47	Void															
48	Hall	3A	Wall	D	Middle Wall	Interior	Grey	Intact	Metal	L	BDL	22	2.8			X
49	Hall	3A	Wall	B	Middle Wall	Interior	Yellow	Intact	Concrete	L	0.4	22	3.7		X	
50	Stairwell	C	Stairs		Riser	Interior	Grey	Intact	Metal	L	1.6	21	1.6	X		
51	Stairwell	C	Stairs		Stringer	Interior	Grey	Intact	Metal	L	2.2	21	2.1	X		
52	Hall	4A	Door	C		Interior	Grey	Intact	Metal	L	0.5	21	1.7		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradly Int. Airport Windsor Locks Ct.
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 21-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
53	Calibration	1.0	+/-.1		Surface					L	1.1	23	1.0			
54	Calibration	1.0	+/-.1		Buried					L	1.1	21	2.2			
55	Room	5	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	2.0			X
56	Room	5	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.4			X
57	Hall	1A	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.7	22	1.2		X	
58	Bath	1	Door	A		Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
59	Hall	1A	Ceiling	A	DC Grid	Interior	White	Intact	Metal	L	BDL	21	2.0			X
60	Bath	1	Wall	A	Wall Register	Interior	White	Intact	Metal	L	BDL	22	1.6			X
61	Hall	5A	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	0.5	22	1.0		X	
62	Hall	5A	Cabinet	B	Door	Interior	White	Intact	Metal	L	0.1	22	1.0		X	
63	Hall	5A	Door	C	Jamb	Interior	White	Intact	Metal	L	0.4	22	1.9		X	
64	Room	6	Door	A		Interior	Blue	Intact	Metal	L	BDL	22	1.2			X
65	Room	6	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.1	22	1.0		X	
66	Hall	1A	Wall	A	Wall Register	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
67	Hall	1A	Door	B		Interior	Blue	Intact	Metal	L	0.1	22	1.8		X	
68	IAB Tunnel		Cabinet	B	Door	Interior	Green	Defective	Metal	L	0.1	21	1.0		X	
69	IAB Tunnel		Pipe			Interior	Green	Intact	Metal	L	BDL	22	1.0			X
70	IAB Tunnel		Pipe			Interior	Black	Intact	Metal	L	BDL	22	1.0			X
71	Room	7	Pipe			Interior	Yellow	Intact	Metal	L	1.1	21	1.0	X		
72	Room	7	Wall	B		Interior	White	Intact	Wood	L	BDL	22	1.8			X
73	Room	7	Wall	B		Interior	Grey	Intact	Wood	L	0.2	21	1.0		X	
74	Room	7	Valve			Interior	Red	Intact	Metal	L	0.3	22	1.0		X	
75	Room	8	Wall	C	Middle Wall	Interior	White	Intact	Concrete	L	0.5	22	3.0		X	
76	Room	8	Ceiling		I Beam	Interior	Orange	Intact	Metal	L	17.1	21	1.6	X		
77	Room	9	Wall	B	Middle Wall	Interior	White	Intact	Concrete	L	0.4	22	6.4		X	
78	Room	9	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.4	22	3.6		X	
79	Room	10	Wall	A		Interior	Blue	Intact	Concrete	L	0.2	22	2.0		X	
80	Room	10	Wall	A		Interior	White	Intact	Concrete	L	0.2	22	1.9		X	
81	Room	10	Bumper			Interior	Yellow	Intact	Metal	L	BDL	22	1.3			X
82	Room	10	I Beam			Interior	White	Intact	Metal	L	0.5	24	1.0		X	
83	Room	10	Bumper			Interior	Red	Intact	Metal	L	BDL	22	1.0			X
84	Room	11	Wall	C	Middle Wall	Interior	Yellow	Intact	Concrete	L	0.5	22	1.7		X	
85	Room	11	Pipe			Interior	Tan	Intact	Metal	L	0.4	21	1.5		X	
86	Room	12	Wall	A		Interior	White	Intact	Drywall	L	0.3	22	1.0		X	
87	Room	12	Wall	A		Interior	Blue	Intact	Drywall	L	0.1	29	1.6		X	
88	Room	12	Bumper			Interior	Yellow	Intact	Metal	L	0.7	21	1.0		X	
89	Room	12	Door	C	Casing	Interior	Blue	Intact	Metal	L	BDL	21	1.5			X
90	Room	13	Wall	B		Interior	Grey	Intact	Concrete	L	0.3	22	3.0		X	
91	Room	13	Wall	B		Interior	White	Intact	Concrete	L	0.2	22	1.7		X	
92	Room	13	Closet	B	Wall	Interior	Yellow	Intact	Concrete	L	0.9	22	1.9		X	
93	Room	13	Cabinet	B	Door	Interior	Green	Intact	Metal	L	0.1	21	1.0		X	
94	Calibrate	1.0	+/-.1		Surface					L	0.8	21	1.1			

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradly Int. Airport Windsor Locks Ct. Project # 165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer Sample Date: 21-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm_2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
95	Calibrate	1.0 +/-.1			Buried					L	0.9	22	2.4			
96	Room	14	Wall	B	Middle Wall	Interior	Brown	Intact	Drywall	L	0.1	22	1.6		X	
97	Room	14	Closet	A	Casing	Interior	Tan	Intact	Wood	L	0.2	21	1.0		X	
98	Room	14	Wall	A		Interior	Tan	Intact	Drywall	L	BDL	22	1.5			X
99	Room	15	Wall	A		Interior	Red	Intact	Wood	L	BDL	21	1.0			X
100	Room	16	Door		Jamb	Interior	Grey	Intact	Metal	L	BDL	22	1.5			X
101	Room	17	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.3	22	1.0		X	
102	Room	17	Wall	B	Middle Wall	Interior	White	Intact	Wood	L	0.1	22	1.0		X	
103	Room	17	Wall	A	Wall Register	Interior	White	Intact	Metal	L	BDL	22	2.0			X
104	Hall	2B	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
105	Hall	2B	Wall	A	Middle Wall	Interior	Brown	Intact	Drywall	L	0.1	22	2.3		X	
106	Hall	2B	Door	A		Interior	Grey	Intact	Metal	L	BDL	22	2.3			X
107	Hall	2B	Wall	C	Middle Wall	Interior	Tan	Intact	Concrete	L	0.3	22	1.4		X	
108	Hall	2B	Cabinet	B		Interior	Red	Intact	Metal	L	BDL	21	1.3			X
109	Hall	4B	Wall	B	Middle Wall	Interior	White	Defective	Drywall	L	BDL	22	2.5			X
110	Stairwell	D	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	BDL	22	1.6			X
111	Stairwell	D	Stairs	D	Riser	Interior	Grey	Intact	Metal	L	2.1	21	1.6	X		
112	Stairwell	D	Stairs	D	Stringer	Interior	Grey	Intact	Metal	L	0.5	22	1.5		X	
113	Hall	2B	Ceiling		DC Grid	Interior	White	Intact	Metal	L	BDL	20	1.0			X
114	Hall	5B	Wall	B	Middle Wall	Interior	White	Intact	Drywall	L	0.3	22	1.4		X	
115	Room	18	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
116	Room	18	Window	1	Stool	Interior	Blue	Intact	Metal	L	0.1	22	1.0		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT. Project # 165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer Sample Date: 22-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
117	Calibration	1.0	+/- .1		Surface					L	1.1	21	1.0			
118	Calibration	1.0	+/- .1		Buried					L	0.9	22	2.2			
119	Room	19	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	0.3	21	7.1		X	
120	Room	19	Window	A	Casing	Interior	White	Intact	Metal	L	BDL	22	1.0			X
121	Room	19	Window	A	Sash	Interior	White	Intact	Metal	L	BDL	22	1.0			X
122	Room	19	Door	A		Interior	Blue	Intact	Metal	L	BDL	21	1.7			X
123	Room	19	Wall	C		Interior	White	Intact	Drywall	L	BDL	22	1.0			X
124	Room	20	Door	A		Interior	Blue	Intact	Metal	L	BDL	22	2.0			X
125	Room	21	Door	A	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	2.6			X
126	Room	21	Wall	C	Middle Wall	Interior	Blue	Intact	Drywall	L	0.3	22	1.0		X	
127	Room	21	Wall	C	Middle Wall	Interior	Red	Intact	Drywall	L	0.3	22	1.5		X	
128	Room	21	Wall	C		Interior	Blue	Intact	Drywall	L	BDL	22	1.1			X
129	Room	21	Window	C	Stool	Interior	White	Intact	Metal	L	BDL	21	1.0			X
130	Room	21	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.3	22	1.0		X	
131	Hall	5B	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.3			X
132	Room	22	Wall	D	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.9			X
133	Room	22	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.8			X
134	Stairwell	2	Stairs		Tread	Interior	White	Intact	Metal	L	1.4	21	2.0	X		
135	Stairwell	2	Ballister			Interior	White	Intact	Metal	L	0.7	22	1.6		X	
136	Stairwell	2	Handrail			Interior	White	Intact	Metal	L	0.6	24	1.8		X	
137	Stairwell	2	Wall	D	Middle Wall	Interior	White	Intact	Concrete	L	0.7	21	1.6		X	
138	Room	23	Wall	A	Middle Wall	Interior	Blue	Intact	Concrete	L	0.3	22	3.5		X	
139	Room	23	Wall	A		Interior	White	Intact	Concrete	L	BDL	22	3.1			X
140	Room	23	Floor			Interior	Yellow	Intact	Metal	L	8.3	20	2.0	X		
141	Room	24	Door	A	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.3			X
142	Room	24	Wall	D	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	1.0		X	
143	Hall	6A	Wall	B	Middle Wall	Interior	White	Intact	Concrete	L	0.3	23	2.5		X	
144	Room	25	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	3.7		X	
145	Room	25	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	2.0			X
146	Room	26	Wall	A	Middle Wall	Interior	Blue	Intact	Drywall	L	0.1	22	1.0		X	
147	Room	26	Wall	B	Middle Wall	Interior	Blue	Intact	Drywall	L	BDL	23	2.9			X
148	Room	27	Wall	A	Middle Wall	Interior	Blue	Intact	Drywall	L	BDL	22	1.0			X
149	Hall	1B	Wall	C	Middle Wall	Interior	Blue	Intact	Drywall	L	0.1	22	3.1		X	
150	Hall	1B	Ceiling			Interior	White	Intact	Wood	L	0.2	21	1.0		X	
151	Hall	1B	Wall	A	Wall Register	Interior	Grey	Intact	Metal	L	BDL	21	1.0			X
152	Hall	1B	Cabinet	A	Outside	Interior	Red	Intact	Metal	L	0.2	21	1.0		X	
153	Hall	1B	Door	B	Jamb	Interior	Grey	Intact	Metal	L	0.5	21	2.1		X	
154	Void															
155	Room	28	Door	B		Interior	Blue	Intact	Metal	L	BDL	21	1.8			X
156	Room	29	Wall	D	Middle Wall	Interior	Grey	Intact	Drywall	L	BDL	22	7.5			X
157	Room	29	Wall	C	Middle Wall	Interior	Grey	Intact	Concrete	L	0.9	22	2.6		X	
158	Room	30	Wall	C	Middle Wall	Interior	Grey	Intact	Drywall	L	0.2	22	4.2		X	
159	Room	30	Door	B		Interior	Blue	Intact	Metal	L	BDL	20	1.2			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT. Project # 165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer Sample Date: 22-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
160	Room	31	Door	D	Jamb	Interior	Blue	Intact	Metal	L	0.3	21	2.2		X	
161	Room	31	Wall	D	Middle Wall	Interior	Grey	Intact	Drywall	L	0.2	22	2.9		X	
162	Hall	6B	Wall	A	Middle Wall	Interior	Grey	Intact	Drywall	L	0.3	22	1.4		X	
163	Room	32	Wall	D	Middle Wall	Interior	Grey	Intact	Drywall	K	0.4 +/- 1.0	23	10.0		X	
164	Room	32	Door	B		Interior	Blue	Intact	Metal	L	BDL	23	1.0			X
165	Room	32	Cabinet	D		Interior	Grey	Intact	Wood	L	BDL	21	1.0			X
166	Hall	7B	Wall	D	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
167	Room	33	Wall	B	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
168	Room	33	Door	A	Jamb	Interior	Blue	Intact	Metal	L	0.2	22	1.0		X	
169	Room	34	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	0.5	28	6.6		X	
170	Room	34	Wall	C		Interior	White	Intact	Drywall	L	BDL	21	1.0			X
171	Room	34	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
172	Hall	7B	Window	C	Stool	Interior	White	Intact	Metal	L	0.3	22	3.1		X	
173	Hall	7B	Window	C	Stool	Interior	White	Intact	Metal	L	0.6	22	2.7		X	
174	Room	35	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	BDL	22	3.9			X
175	Room	35	Pipes	A	Middle Wall	Interior	White	Intact	Metal	L	0.2	22	4.2		X	
176	Room	35	Stairs	A	Riser	Interior	White	Intact	Concrete	L	BDL	22	5.2			X
177	Room	36	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
178	Room	36	Wall	D	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
179	Room	37	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	2.6			X
180	Room	37	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
181	Room	38	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.2	23	1.4		X	
182	Room	38	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
183	Calibrate	1.0	+/- .1		Surface					L	0.6	21	1.0			
184	Calibrate	1.0	+/- .1		Buried					L	0.6	21	2.2			
185	Stairwell	C	Stairs	C	Riser	Interior	Grey	Intact	Metal	L	4.1	21	1.9	X		
186	Stairwell	C	Stairs	C	Stringer	Interior	Grey	Intact	Metal	L	1.8	21	1.7	X		
187	Stairwell	C	Door	B		Interior	Grey	Intact	Metal	L	BDL	22	1.1			X
188	Hall	1B	Wall	C	Middle Wall	Interior	Grey	Intact	Drywall	L	0.4	22	1.0		X	
189	Hall	1B	Column	11		Interior	Grey	Intact	Metal	L	0.4	22	1.0		X	
190	Room	40	Closet	C	Casing	Interior	Grey	Intact	Metal	L	BDL	21	2.9			X
191	Room	40	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	23	1.5			X
192	Display Case		Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	1.3			X
193	Hall	1B	Door	C		Interior	Blue	Intact	Metal	L	BDL	22	1.9			X
194	Hall	1B	Wall	C	Wall Register	Interior	Grey	Intact	Metal	L	0.1	48	4.9		X	
195	Room	41	Wall	C		Interior	Blue	Intact	Drywall	K	0.4 +/- 1.0	22	10.0		X	
196	Room	41	Wall	C		Interior	Yellow	Intact	Drywall	K	0.4 +/- 1.0	22	10.0		X	
197	Hall	1B	Wall	A	Wall Register	Interior	Grey	Intact	Metal	L	BDL	22	1.4			X
198	Hall	1B	Wall	A	Middle Wall	Interior	Grey	Intact	Drywall	L	0.7	22	1.0		X	
199	Room	42	Door	A	Jamb	Interior	Brown	Intact	Metal	L	BDL	22	1.0			X
200	Room	42	Window	C	Stool	Interior	Blue	Intact	Wood	L	BDL	22	5.6			X
201	Room	42	Door	C	Jamb	Interior	Tan	Intact	Metal	L	0.4	21	1.1		X	
202	Room	42	Pipes			Interior	Tan	Intact	Metal	L	0.6	20	1.3		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT.
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 22-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
203	Room	42	Door	C		Interior	Tan	Intact	Metal	L	0.2	21	1.6		X	
204	Room	42	Ceiling			Interior	Yellow	Intact	Drywall	K	0.4 +/- 1.0	22	10.0		X	
205	Room	42	Wall	C	Middle Wall	Interior	Tan	Intact	Wood	L	0.1	21	1.0		X	
206	Room	42	Cabinet	C	Door	Interior	Tan	Intact	Metal	L	0.5	22	1.0		X	
207	Stairwell	1	Stairs	D	Riser	Interior	Grey	Intact	Metal	L	BDL	22	1.6			X
208	Stairwell	1	Stairs	D	Stringer	Interior	Grey	Intact	Metal	L	BDL	22	2.2			X
209	Bath	3	Door	C		Interior	Blue	Intact	Metal	L	BDL	21	1.1			X
210	Bath	3	Wall	A	Wall Register	Interior	Grey	Intact	Metal	L	BDL	23	4.8			X
211	Void															
212	Room	43	Closet	D	Wall	Interior	Tan	Intact	Drywall	L	BDL	23	4.1			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT — Project # 165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer — Sample Date: 23-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
213	Calibration	1.0	+/- .1		Surface					L	0.9	21	1.0			
214	Calibration	1.0	+/- .1		Buried					L	1.0	22	2.3			
215	Stairwell	D	Floor			Interior	Grey	Intact	Concrete	L	BDL	22	3.4			X
216	Stairwell	D	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	0.2	22	1.0		X	
217	Stairwell	D	Door	D	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
218	Stairwell	D	Door	D	Threshold	Interior	Red	Intact	Concrete	L	0.4	22	3.6		X	
219	Stairwell	D	Stairs		Riser	Interior	Grey	Intact	Metal	L	2.3	21	1.6	X		
220	Stairwell	D	Stairs		Stringer	Interior	Grey	Intact	Metal	L	8.1	21	2.2	X		
221	Bath	5	Door	B		Interior	Blue	Intact	Metal	L	0.4	22	2.0		X	
222	Bath	5	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
223	Bath	5	Wall	B	Middle Wall	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
224	Bath	5	Ceiling			Interior	White	Intact	Drywall	L	0.2	22	3.0		X	
225	Hall	1C	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.3	22	5.5		X	
226	Hall	1C	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	2.7			X
227	Room	44	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	2.0			X
228	Room	44	Door	A		Interior	Brown	Intact	Metal	L	0.2	22	3.9		X	
229	Room	44	Wall	B	Middle Wall	Interior	White	Intact	Wood	L	0.2	22	6.8		X	
230	Room	44	Ceiling	B	DC Grid	Interior	White	Intact	Metal	L	0.2	21	1.5		X	
231	Room	44	Wall	C	Baseboard	Interior	Blue	Intact	Metal	L	BDL	22	1.4			X
232	Room	200	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	2.8		X	
233	Room	200	Door	A	Jamb	Interior	Brown	Intact	Metal	L	0.2	22	1.9		X	
234	Room	200	Window	C	Stool	Interior	White	Intact	Metal	L	0.2	22	5.0		X	
235	Room	44	Window	C	Stool	Interior	White	Intact	Metal	L	BDL	22	1.5			X
236	Room	202	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.5	22	4.5		X	
237	Room	202	Door	B	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	1.6			X
238	Room	204	Wall	A	Middle Wall	Interior	Grey	Intact	Drywall	L	0.3	22	6.1		X	
239	Room	204	Window	C	Stool	Interior	Grey	Intact	Metal	L	0.1	22	2.7		X	
240	Room	204	Door	A	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	2.5			X
241	Room	206	Wall	B	Middle Wall	Interior	Grey	Intact	Drywall	K	0.4 +/- 1.0	22	10.0		X	
242	Room	206	Door	A		Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
243	Room	203	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.3	21	3.0		X	
244	Room	203	Window	A	Stool	Interior	Tan	Intact	Metal	L	0.2	22	3.4		X	
245	Room	203	Wall	A	Wall Register	Interior	Tan	Intact	Metal	L	0.4	21	1.0		X	
246	Room	209	Wall	A	Middle Wall	Interior	White	Intact	Drywall	K	0.5 +/- 1.0	22	10.0		X	
247	Room	209	Window	A	Stool	Interior	White	Intact	Metal	L	0.4	23	3.2		X	
248	Room	209	Door	C		Interior	Blue	Intact	Metal	L	0.7	22	1.6		X	
249	Room	209	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	2.1			X
250	Room	210	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.7	22	5.3		X	
251	Room	210	Door	A	Jamb	Interior	White	Intact	Metal	L	BDL	22	1.0			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT — Project # 165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer — Sample Date: 23-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
252	Room	210	Window	C	Stool	Interior	White	Intact	Metal	L	0.2	22	3.5		X	
253	Room	212	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	5.2		X	
254	Bath	7	Door	A		Interior	Blue	Intact	Metal	L	BDL	22	1.7			X
255	Bath	7	Door	A	Jamb	Interior	Blue	Intact	Metal	L	0.3	22	1.6		X	
256	Hall	1C	Window	C	Stool	Interior	Blue	Intact	Metal	L	0.3	22	2.0		X	
257	Room	47	Window	A	Stool	Interior	Blue	Intact	Metal	L	0.7	22	3.4		X	
258	Room	47	Window	B	Stool	Interior	Blue	Intact	Wood	L	BDL	22	1.8			X
259	Room	47	Door	A	Jamb	Interior	Blue	Intact	Metal	L	BDL	20	1.7			X
260	Bath	8	Door	A		Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
261	Hall	1C	Door	B		Interior	Blue	Intact	Wood	L	BDL	22	1.0			X
262	Room	48	Wall	B	Middle Wall	Interior	Red	Intact	Drywall	L	BDL	22	5.9			X
263	Room	49	Ceiling			Interior	White	Intact	Drywall	K	0.4 +/- 1.0	22	8.4		X	
264	Room	49	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.1	22	1.0		X	
265	Hall	2C	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.4			X
266	Room	216	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.1	22	2.7		X	
267	Room	216	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	2.7			X
268	Room	216	Wall	B	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.1			X
269	Room	216	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.4			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 27-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
270	Calibration	1.0	+/- .1		Surface					L	1.1	21	1.1			
271	Calibration	1.0	+/- .1		Buried					L	1.1	21	2.2			
272	Room	216A	Wall	B	Middle Wall	Interior	White	Intact	Drywall	L	0.4	22	4.4		X	
273	Room	216A	Door	D	Jamb	Interior	Blue	Intact	Metal	L	0.1	21	1.6		X	
274	Hall	2C	Wall	C	Middle Wall	Interior	Tan	Intact	Drywall	L	0.5	22	1.0		X	
275	Room	222	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.4	22	1.2		X	
276	Room	222	Door	A	Jamb	Interior	White	Intact	Metal	L	BDL	20	1.2			X
277	Room	220	Door	A	Jamb	Interior	White	Intact	Metal	L	BDL	22	4.2			X
278	Room	219	Wall	B	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	2.6		X	
279	Room	219	Wall	A	Middle Wall	Interior	White	Intact	Drywall	K	0.4 +/- 1.0	22	10.0		X	
280	Room	219A	Door	D	Jamb	Interior	White	Intact	Metal	L	BDL	22	4.6			X
281	Room	219A	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.1	21	6.2		X	
282	Room	219A	Door	A		Interior	White	Intact	Metal	L	BDL	22	1.9			X
283	Room	218	Wall	D	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	5.3			X
284	Room	218	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.1	22	6.8		X	
285	Stairwell	1	Stairs	1	Riser	Interior	Grey	Intact	Metal	L	0.2	22	1.7		X	
286	Stairwell	1	Stairs	1	Stringer	Interior	Grey	Intact	Metal	L	BDL	22	1.7			X
287	Kitchen		Door	C		Interior	Blue	Intact	Metal	L	BDL	21	1.3			X
288	Kitchen		Door	C	Jamb	Interior	White	Intact	Metal	L	BDL	22	1.5			X
289	Kitchen		Ceiling		DC Grid	Interior	White	Intact	Metal	L	BDL	22	1.0			X
290	Kitchen		Floor			Interior	White	Intact	Metal	L	0.3	22	1.0		X	
291	Kitchen		Door	D	Jamb	Interior	Tan	Intact	Metal	L	BDL	22	2.1			X
292	Kitchen		Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.4	22	3.6		X	
293	Kitchen		Wall	B	Middle Wall	Interior	Pink	Intact	Drywall	L	BDL	22	1.0			X
294	Kitchen		Wall	B	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	3.8			X
295	Bath	9	Door	A	Jamb	Interior	Brown	Intact	Metal	L	BDL	23	1.9			X
296	Bath	9	Door	A		Interior	Tan	Intact	Metal	L	BDL	22	1.2			X
297	Stairwell	C	Stairs		Riser	Interior	Grey	Intact	Metal	L	1.9	21	1.8	X		
298	Stairwell	C	Stairs		Stringer	Interior	Grey	Intact	Metal	L	3.2	22	2.1	X		
299	Room	50	Door	A	Jamb	Interior	Grey	Intact	Metal	L	0.6	22	3.5		X	
300	Room	50	Door	A		Interior	Grey	Intact	Metal	L	0.3	22	2.7		X	
301	Room	50	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.7	22	4.0		X	
302	Room	50	Window	C	Stool	Interior	Tan	Intact	Metal	L	BDL	23	3.3			X
303	Room	51	Door	A		Interior	Grey	Intact	Metal	L	0.6	22	2.4		X	
304	Room	51	Wall	C	Middle Wall	Interior	Brown	Intact	Drywall	L	0.5	22	5.2		X	
305	Room	51	Window	D	Sill	Interior	Grey	Intact	Metal	L	0.4	22	2.0		X	
306	Room	51	Ceiling			Interior	White	Intact	Plaster	L	BDL	22	5.9			X
307	Hall	1D	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.1	22	4.3		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT — Project # 165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer — Sample Date: 28-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
308	Calibration	1.0	+/- .1		Surface					L	1.1	22	1.0			
309	Calibration	1.0	+/- .1		Buried					L	1.1	22	2.3			
310	Room	46	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.3	22	3.5		X	
311	Room	46	Wall	B	Middle Wall	Interior	White	Intact	Drywall	L	0.3	22	1.0		X	
312	Void															
313	Room	46	Stairs	A	Tread	Interior	Tan	Intact	Metal	L	0.8	23	4.6		X	
314	Room	46	Stairs	A	Stringer	Interior	Tan	Intact	Metal	L	2.1	22	3.2	X		
315	Stairwell	A	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.5	22	3.6		X	
316	Room	46	Wall	D	Wall Register	Interior	Tan	Intact	Metal	L	0.7	22	1.0		X	
317	Room	201	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.6	22	4.9		X	
318	Room	201	Wall	B	Middle Wall	Interior	Tan	Intact	Drywall	L	0.3	22	1.0		X	
319	Room	201	Wall	C	Middle Wall	Interior	Orange	Intact	Drywall	L	BDL	22	1.0			X
320	Room	201	Wall	D	Middle Wall	Interior	Tan	Intact	Drywall	L	0.6	22	3.3		X	
321	Room	201	Wall	C	Middle Wall	Interior	Blue	Intact	Drywall	L	0.5	22	3.1		X	
322	Room	44	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	2.7			X
323	Room	44	Wall	D	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	4.2			X
324	Room	52	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.1	22	5.8		X	
325	Room	52	Wall	C	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	1.8			X
326	Room	53	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.2	22	1.0		X	
327	Room	53	Wall	D	Middle Wall	Interior	Tan	Intact	Concrete	L	0.3	22	2.0		X	
328	Room	53	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.5			X
329	Room	54	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.2	22	1.0		X	
330	Room	54	Wall	B	Middle Wall	Interior	Tan	Intact	Drywall	L	0.3	22	1.0		X	
331	Room	54	Wall	C	Middle Wall	Interior	Tan	Intact	Concrete	L	0.5	22	1.5		X	
332	Room	55	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	2.1			X
333	Room	55	Wall	D	Wall Register	Interior	Blue	Intact	Metal	L	0.3	21	1.0		X	
334	Room	56	Wall	A	Middle Wall	Interior	White	Intact	Drywall	K	0.4 +/- 1.0	22	10.0		X	
335	Room	56	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.4	22	3.3		X	
336	Room	56	Door	A		Interior	Blue	Intact	Metal	L	BDL	21	2.2			X
337	Room	58	Wall	B	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.9			X
338	Room	58	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.4	22	2.2		X	
339	Room	58	Door	D	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.5			X
340	Room	59	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	5.3			X
341	Room	59	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	3.6			X
342	Room	57	Wall	A	Middle Wall	Interior	White	Intact	Concrete	K	0.5 +/- 1.0	22	10.0		X	
343	Room	57	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.2	23	1.1		X	
344	Room	57	Door	D	Jamb	Interior	Blue	Intact	Metal	L	0.6	22	1.0		X	
345	Room	60			I Beam	Interior	Red	Intact	Metal	L	4.1	21	1.3	X		
346	Room	62	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	2.4			X
347	Room	62	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.2	22	1.1		X	
348	Room	63	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT — Project # 165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer — Sample Date: 28-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
349	Room	63	Window	C	Stool	Interior	White	Intact	Drywall	L	0.3	22	1.3		X	
350	Room	63	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.1	21	1.4		X	
351	Room	64	Door	A	Jamb	Interior	Tan	Intact	Metal	L	0.3	22	1.9		X	
352	Room	64	Wall	C	Middle Wall	Interior	Tan	Intact	Concrete	L	0.7	22	1.6		X	
353	Room	64	Ceiling			Interior	Tan	Intact	Metal	L	0.1	22	1.2		X	
354	Room	65	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	4.1			X
355	Room	65	Wall	D	Baseboard	Interior	Brown	Intact	Concrete	L	15.8	21	2.3	X		
356	Room	65	Wall	B	Middle Wall	Interior	Tan	Intact	Metal	L	BDL	29	2.0			X
357	Room	66	Wall	C	Middle Wall	Interior	Tan	Intact	Plaster	L	0.3	21	3.2		X	
358	Room	66	Wall	D	Baseboard	Interior	Red	Intact	Concrete	L	16.8	21	1.8	X		
359	Room	67	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	BDL	22	4.2			X
360	Room	67	Wall	B	Middle Wall	Interior	Tan	Intact	Drywall	L	0.3	23	5.1		X	
361	Room	69	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	0.5	22	7.1		X	
362	Room	69	Wall	C	Middle Wall	Interior	Grey	Intact	Concrete	L	BDL	21	2.4			X
363	Room	68	Door	D	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.8			X
364	Room	68	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	0.6	21	1.0		X	
365	Room	68	Wall	D	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	1.0			X
366	Room	68	Floor			Interior	Tan	Intact	Concrete	L	0.3	22	1.7		X	
367	Bath	9	Wall	B	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	2.6			X
368	Bath	9	Door	B	Jamb	Interior	Blue	Intact	Metal	L	0.2	22	1.7		X	
369	Room	71	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	0.3	22	2.3		X	
370	Room	71	Door	B	Jamb	Interior	Yellow	Intact	Wood	L	BDL	21	1.0			X
371	Room	71	Floor			Interior	Red	Intact	Concrete	L	BDL	22	1.7			X
372	Room	70	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	0.1	22	5.0		X	
373	Room	70	Wall	B	Middle Wall	Interior	Tan	Intact	Drywall	L	0.2	22	4.6		X	
374	Room	73	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	BDL	22	1.0			X
375	Room	73	Wall	C	Middle Wall	Interior	Tan	Intact	Concrete	L	BDL	23	1.6			X
376	Room	74	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	0.4	21	2.0		X	
377	Room	74	Wall	C	Middle Wall	Interior	Tan	Intact	Concrete	L	0.1	22	1.0		X	
378	Room	75	Door	C		Interior	Grey	Intact	Metal	L	BDL	22	1.2			X
379	Room	75	Wall	C	Middle Wall	Interior	Tan	Intact	Concrete	L	BDL	22	5.9			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT — Project # 165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer — Sample Date: 30-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
380	Calibration	1.0	+/- .1		Surface					L	1.0	21	1.0			
381	Calibration	1.0	+/- .1		Buried					L	1.1	21	2.3			
382	Hall	1D	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.8	22	6.3		X	
383	Hall	1D	Wall	A	Wall Register	Interior	White	Intact	Metal	L	0.2	22	1.0		X	
384	Room	76	Door	C		Interior	Grey	Intact	Metal	L	BDL	22	1.4			X
385	Room	76	Wall	C	Wall Register	Interior	Brown	Intact	Metal	L	0.3	22	1.9		X	
386	Room	76	Wall	D	Middle Wall	Interior	Brown	Intact	Drywall	L	0.4	22	5.6		X	
387	Hall	1D	Wall	C	Middle Wall	Interior	White	Intact	Drywall	L	0.7	22	6.9		X	
388	Hall	1D	Wall	C	Baseboard	Interior	Tan	Intact	Metal	L	0.5	22	1.6		X	
389	Room	77	Wall	D	Middle Wall	Interior	Brown	Intact	Drywall	L	BDL	28	1.0			X
390	Room	77	Door	A	Jamb	Interior	Grey	Intact	Metal	L	0.4	22	1.5		X	
391	Room	77	Window	C	Stool	Interior	Brown	Intact	Wood	L	0.5	22	2.3		X	
392	Room	77	Window	C	Stool	Interior	Brown	Intact	Wood	L	BDL	22	2.4			X
393	Room	77	Stairs	C	Riser	Interior	Brown	Intact	Metal	L	5.7	21	2.4	X		
394	Room	77	Stairs	C	Stringer	Interior	Brown	Intact	Metal	L	3.7	21	2.8	X		
395	Room	77	Door	C		Interior	Brown	Intact	Wood	L	5.8	21	6.4	X		
396	Room	77A	Window	C	Stool	Interior	Brown	Intact	Metal	L	BDL	22	3.2			X
397	Room	77A	Window	C	Radiator	Interior	Brown	Intact	Metal	L	0.7	22	2.1		X	
398	Room	77A	Door	D	Jamb	Interior	Brown	Intact	Metal	L	0.5	22	3.3		X	
399	Room	78	Wall	A	Middle Wall	Interior	Green	Intact	Plaster	L	0.6	21	4.0		X	
400	Hall	1D	Door	C	Jamb	Interior	Grey	Intact	Wood	L	BDL	22	1.4			X
401	Bath	10	Door	C	Jamb	Interior	Grey	Intact	Metal	L	BDL	21	3.6			X
402	Bath	10	Wall	A	Middle Wall	Interior	White	Intact	Drywall	L	0.5	22	4.5		X	
403	Bath	10	Ceiling			Interior	White	Defective	Plaster	L	0.6	22	5.4		X	
404	Room	78	Door	C		Interior	Tan	Intact	Metal	L	0.6	22	2.5		X	
405	Room	78	Wall	C	Middle Wall	Interior	Tan	Intact	Concrete	L	BDL	22	1.4			X
406	Room	78	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	0.1	22	1.3		X	
407	Room	78	Door	B		Interior	Tan	Intact	Metal	L	BDL	22	1.8			X
408	Room	79	Door	A		Interior	Grey	Intact	Metal	L	0.2	21	2.4		X	
409	Room	79	Door	A		Interior	Brown	Intact	Metal	L	0.5	22	2.5		X	
410	Room	79	Wall	D	Middle Wall	Interior	Brown	Intact	Drywall	L	BDL	22	1.0			X
411	Hall	1D	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	0.1	22	2.2		X	
412	Room	80	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	0.1	22	3.8		X	
413	Room	80	Wall	B	Middle Wall	Interior	White	Intact	Drywall	L	0.4	22	1.9		X	
414	Room	80A	Wall	D	Wall Register	Interior	White	Intact	Metal	L	BDL	22	1.0			X
415	Room	80A	Wall	A	Middle Wall	Interior	Green	Intact	Drywall	L	BDL	21	1.0			X
416	Room	80	Wall	C	Middle Wall	Interior	Green	Intact	Drywall	L	BDL	22	3.0			X
417	Room	80	Door	A	Jamb	Interior	White	Intact	Metal	L	0.3	22	1.3		X	
418	Room	80B	Wall	A	Middle Wall	Interior	White	Intact	Concrete	L	0.4	22	1.0		X	
419	Room	81	Wall	D	Middle Wall	Interior	Brown	Intact	Drywall	L	0.7	22	1.0		X	
420	Room	81	Wall	C	Middle Wall	Interior	Brown	Intact	Drywall	L	BDL	22	1.0			X
421	Room	81	Ceiling			Interior	Black	Intact	Plaster	L	BDL	22	1.8			X
422	Room	81	Wall	B	Wall Register	Interior	Black	Intact	Metal	L	0.1	22	1.4		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 30-May-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
423	Room	81A	Wall	C	Middle Wall	Interior	Tan	Intact	Wood	L	0.2	21	1.0		X	
424	Room	81A	Door	D		Interior	Tan	Intact	Metal	L	BDL	22	1.5			X
425	Room	100	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.3	22	1.8		X	
426	Void															
427	Room	100	Stairs	D	Baluster	Interior	Black	Intact	Metal	L	1.5	21	2.6	X		
428	Room	100	Ceiling			Interior	Black	Intact	Plaster	L	BDL	22	1.5			X
429	Stairwell	100	Ceiling			Interior	Tan	Intact	Metal	L	1.9	20	3.3	X		
430	Stairwell	100	Door	A	Jamb	Interior	Grey	Intact	Metal	L	0.1	22	2.4		X	
431	Stairwell	100	Door	D	Threshold	Interior	Grey	Intact	Metal	L	3.8	22	3.1	X		
432	Stairwell	100	Door	D	Jamb	Interior	Grey	Intact	Metal	L	0.4	22	1.8		X	
433	Stairwell	99	Stairs		Riser	Interior	Grey	Intact	Metal	L	5.1	21	2.3	X		
434	Stairwell	99	Stairs		Stringer	Interior	Grey	Intact	Metal	L	2.4	21	2.1	X		
435	Stairwell	99	Wall	C	Middle Wall	Interior	Tan	Intact	Concrete	L	0.4	22	5.0		X	
436	Bath	12	Door	A		Interior	Grey	Intact	Metal	L	0.3	22	1.4		X	
437	Bath	12	Wall	A	Middle Wall	Interior	Tan	Intact	Drywall	L	0.3	22	3.2		X	
438	Bath	12	Window	A	Stool	Interior	Tan	Intact	Metal	L	0.3	22	1.0		X	
439	Bath	12	Window	A	Radiator	Interior	Blue	Defective	Metal	L	0.2	22	1.4		X	
440	Room	82	Wall	A	Middle Wall	Interior	Tan	Intact	Concrete	L	0.4	22	2.7		X	
441	Room	82	Wall	C	Middle Wall	Interior	Tan	Intact	Drywall	L	0.2	22	2.8		X	
442	Void															
443	Void															
444	Void															
445	Void															
446	Calibration	1.0	+/- .1		Surface					L	0.9	21	1.0			
447	Calibration	1.0	+/- .1		Buried					L	1.0	22	2.1			

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT.
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 09-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
448	Calibration	1.0	+/- .1 Surface							L	1.0	23	1.1			
449	Calibration	1.0	+/- .1 Buried							L	1.0	22	2.1			
450	Stairwell	4	Stairs		Riser	Interior	Black	Intact	Metal	L	BDL	21	1.5			X
451	Stairwell	4	Stairs		Hand rail	Interior	Black	Intact	Metal	L	0.2	21	1.5		X	
452	Gate	7	Wall	A	Middle of Wall	Interior	Tan	Defective	Metal	L	BDL	22	1.0			X
453	Stairwell	4	Wall	A	Middle of Wall	Interior	Yellow	Intact	Concrete	L	BDL	22	3.4			X
454	Stairwell	4	Stairs	A	Stringer	Interior	Black	Intact	Metal	L	BDL	21	1.1			X
455	Stairwell	4	Door	B		Interior	Blue	Intact	Metal	L	0.2	21	1.2		X	
456	Stairwell	4	Door	B	Jamb	Interior	Black	Intact	Metal	L	0.4	21	1.0		X	
457	Stairwell	4			Pipes	Interior	Yellow	Intact	Metal	L	BDL	22	1.0			X
458	Stairwell	4	Ceiling		Columns	Interior	White	Intact	Metal	L	0.2	22	1.0		X	
459	Stairwell	4	Door	A		Interior	Black	Intact	Metal	L	BDL	21	1.2			X
460	Hall	A2	Wall	D	Middle of Wall	Interior	Grey	Intact	Drywall	L	0.1	23	1.0		X	
461	Hall	A2	Door	D		Interior	Blue	Intact	Metal	L	BDL	21	3.9			X
462	Hall	A2	Wall	D	Wall Register	Interior	Brown	Intact	Metal	L	BDL	23	1.0			X
463	Hall	A2	Wall	B	Middle of Wall	Interior	White	Intact	Metal	L	0.3	22	1.0		X	
464	Void															
465	Room	106	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	6.8			X
466	Room	106	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	22	6.2		X	
467	Room	106	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	5.4			X
468	Room	106	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.4			X
469	Room	106	Stairs	B	Stringer	Interior	Brown	Intact	Metal	L	BDL	21	1.2			X
470	Room	106	Door	B	Jamb	Interior	Brown	Intact	Metal	L	0.2	21	2.9		X	
471	Room	106	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.2			X
472	Hall	A2	Wall	D	Middle of Wall	Interior	White	Intact	Metal	L	0.2	23	1.1		X	
473	Hall	A2	Floor	D	Floor Register	Interior	Brown	Intact	Metal	L	BDL	22	1.0			X
474	Hall	A2	Wall	B	Middle of Wall	Interior	Brown	Intact	Wood	L	0.1	21	1.0		X	
475	Hall	A2	Wall	A	Middle of Wall	Interior	Red	Intact	Concrete	L	0.3	22	1.0		X	
476	Hall	A2	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	0.5	22	3.4		X	
477	Hall	A2	Ceiling			Interior	White	Intact	Metal	L	BDL	21	1.4			X
478	Hall	A2	Door	B		Interior	Blue	Intact	Metal	L	0.3	21	1.2		X	
479	Hall	A2	Door	B	Jamb	Interior	Black	Intact	Metal	L	BDL	23	1.0			X
480	Hall	A2	Stairs	5	Stringer	Interior	Brown	Intact	Metal	L	BDL	21	1.0			X
481	Hall	A2	Door	D		Interior	Blue	Intact	Metal	L	0.1	21	2.6		X	
482	Room	85	Ceiling			Interior	White	Intact	Drywall	L	BDL	22	2.2			X
483	Room	85	Door	B	Jamb	Interior	Grey	Intact	Metal	L	BDL	21	1.4			X
484	Hall	A2	Door	B		Interior	Blue	Intact	Metal	L	BDL	21	1.1			X
485	Stairwell	7	Stairs	7	Riser	Interior	Blue	Intact	Metal	L	0.3	22	1.2		X	
486	Stairwell	7	Stairs	7	Stringer	Interior	Blue	Intact	Metal	L	0.1	22	1.2		X	
487	Stairwell	7	Stairs	7	Hand rail	Interior	Blue	Intact	Metal	L	BDL	22	1.5			X
488	Stairwell	7	Wall	A	Middle of Wall	Interior	Tan	Intact	Concrete	L	0.3	22	6.3		X	
489	Hall	A1	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.0			X
490	Hall	A1	Wall	C	Wall Register	Interior	Brown	Intact	Metal	L	BDL	22	1.0			X
491	Room	86	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	0.5	22	3.2		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT.
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 09-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
492	Room	86	Door	D	Jamb	Interior	Grey	Intact	Metal	L	BDL	21	1.3			X
493	Room	86	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	0.6	22	1.0		X	
494	Room	86	Wall	B	Pipes	Interior	White	Intact	Metal	L	0.4	22	5.9		X	
495	Room	86	Door	A		Interior	Grey	Intact	Metal	L	BDL	21	1.1			X
496	Room	87	Door	D		Interior	Grey	Intact	Metal	L	BDL	20	1.0			X
497	Room	87	Door	D	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
498	Room	87	Wall	D	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	5.4			X
499	Room	87	Ceiling			Interior	Grey	Intact	Drywall	L	BDL	22	2.4			X
500	Room	87	Floor			Interior	Grey	Intact	Concrete	L	BDL	23	5.7			X
501	Room	87	Wall	D	Middle of Wall	Interior	White	Intact	Concrete	K	0.5 +/- 1.0	22	9.6		X	
502	Room	87	Wall	B	Pipes	Interior	White	Intact	Metal	L	0.5	22	1.0		X	
503	Room	88	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	5.2			X
504	Room	88	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.0			X
505	Room	87	Floor			Interior	Grey	Intact	Concrete	L	BDL	22	1.4			X
506	Room	89	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
507	Room	90	Wall	D	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.3			X
508	Room	91	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	0.4	22	3.2		X	
509	Room	92	Door	D	Jamb	Interior	Blue	Intact	Wood	L	BDL	22	1.0			X
510	Room	93	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	23	1.0			X
511	Room	93	Wall	B	Middle of Wall	Interior	Blue	Intact	Drywall	L	BDL	22	3.4			X
512	Room	93	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.4			X
513	Room	94	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	0.2	22	1.0		X	
514	Room	94	Wall	A	Wall Register	Interior	White	Intact	Metal	L	0.1	22	1.0		X	
515	Room	95	Wall	D	Middle of Wall	Interior	White	Intact	Concrete	L	0.2	23	1.0		X	
516	Room	95	Door	D	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
517	Room	95	Wall	B	Middle of Wall	Interior	Blue	Intact	Wood	L	0.1	22	1.5		X	
518	Room	96	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
519	Room	96	Door	A	Jamb	Interior	Blue	Intact	Metal	L	0.3	22	1.1		X	
520	Room	97	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	K	0.4 +/- 1.0	23	10.0		X	
521	Room	97	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.0			X
522	Room	97	Wall	D	Wall Register	Interior	Blue	Intact	Metal	L	0.1	25	1.6		X	
523	Room	98	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	22	1.5		X	
524	Room	101	Window	A	Stool	Interior	Blue	Intact	Metal	L	BDL	22	1.2			X
525	Room	101	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	0.4	22	2.2		X	
526	Room	101	Wall	C	Middle of Wall	Interior	Blue	Intact	NonWood	L	BDL	22	2.7			X
527	Room	102	Door	A	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	2.3			X
528	Room	102	Door	A	Jamb	Interior	Brown	Intact	NonWood	L	BDL	21	1.3			X
529	Room	102	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.4			X
530	Room	103	Wall	A	Middle of Wall	Interior	Blue	Intact	Concrete	L	BDL	22	2.6			X
531	Room	103	Wall	D	Middle of Wall	Interior	Blue	Intact	Drywall	L	0.1	21	1.8		X	
532	Room	103	Door	B	Jamb	Interior	Blue	Intact	Metal	L	0.2	22	1.6		X	
533	Room	104	Wall	B	Middle of Wall	Interior	Yellow	Intact	Concrete	K	0.5 +/- 1.0	22	10.0		X	
534	Room	104	Wall	B	Pipes	Interior	Yellow	Intact	Metal	L	0.1	22	2.1		X	
535	Room	104	Ceiling			Interior	White	Intact	Drywall	L	0.1	22	2.0		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT.
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 09-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
536	Room	104	Outside		Columns	Exterior	Yellow	Intact	Concrete	L	0.5	21	1.1		X	
537	Hall	A2	Wall	B	Middle of Wall	Interior	Tan	Intact	Drywall	L	0.4	22	1.5		X	
538	Room	105	Wall	A	Middle of Wall	Interior	Yellow	Intact	Drywall	L	0.2	24	2.6		X	
539	Room	106	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.2	23	1.2		X	
540	Room	106	Door	C	Jamb	Interior	Brown	Intact	Metal	L	0.1	21	2.2		X	
541	Room	107	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	22	2.2		X	
542	Void															
543	Room	108	Door	A	Jamb	Interior	Brown	Intact	Metal	L	BDL	21	1.3			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 11-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
544	Calibration	1.0	+/- .1 Surface							L	1.1	22	1.0			
545	Calibration	1.0	+/- .1 Buried							L	1.0	22	2.2			
546	Room	109	Wall	D	Middle of Wall	Interior	Tan	Intact	Concrete	L	BDL	22	5.4			X
547	Room	109	Wall	B	Middle of Wall	Interior	Tan	Intact	Drywall	K	0.5 +/- 1.0	22	8.0		X	
548	Room	109	Door	A	Jamb	Interior	Blue	Intact	Metal	L	0.2	22	1.0		X	
549	Room	110	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.0			X
550	Room	110	Wall	C	Middle of Wall	Interior	White	Intact	Plaster	L	BDL	22	3.9			X
551	Room	110	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.1			X
552	Room	110	Ceiling			Interior	White	Intact	Plaster	L	BDL	22	1.8			X
553	Room	111	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	23	2.6			X
554	Room	111	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	23	1.0			X
555	Room	112	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	23	3.4			X
556	Room	112	Wall	B	Middle of Wall	Interior	Brown	Intact	Drywall	L	BDL	22	1.5			X
557	Outside	112	External Wall	B	Corner Board	Exterior	Brown	Intact	Wood	L	BDL	23	1.0			X
558	Outside	112	Window	D	Stool	Interior	Brown	Intact	Wood	L	BDL	22	1.0			X
559	Hall	A1	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	K	0.5 +/- 1.0	23	8.9		X	
560	Hall	A1	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.0			X
561	Room	113	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	3.9			X
562	Room	113	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	3.6			X
563	Room	113	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	24	1.0			X
564	Room	113	Door	C	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	2.0			X
565	Room	113	Door	C		Interior	Brown	Intact	Metal	L	BDL	21	1.0			X
566	Room	114	Wall	A	Middle of Wall	Interior	Blue	Intact	Concrete	L	BDL	23	2.2			X
567	Room	114	Wall	C	Middle of Wall	Interior	Blue	Intact	Drywall	L	BDL	22	1.0			X
568	Room	114	Wall	A	Wall Register	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
569	Room	113	Door	D	Jamb	Interior	White	Intact	Metal	L	BDL	22	1.2			X
570	Room	115	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.5			X
571	Room	115	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	23	1.4			X
572	Room	115	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.0			X
573	Room	116	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.2			X
574	Room	116	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.8			X
575	Room	116	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	4.1			X
576	Room	117	Wall	D	Wall Register	Interior	White	Intact	Metal	L	BDL	21	2.0			X
577	Room	117	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.5			X
578	Room	118	Door	A	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.3			X
579	Room	118	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	23	1.1			X
580	Room	118	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.2			X
581	Room	119	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.4			X
582	Room	119	Wall	A	Middle of Wall	Interior	White	Intact	Metal	L	BDL	22	1.0			X
583	Stairwell	6	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	K	0.4 +/- 1.0	22	10.0		X	
584	Stairwell	6	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.0			X
585	Stairwell	6	Stairs	6	Riser	Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
586	Stairwell	6	Stairs	6	Stringer	Interior	Blue	Intact	Metal	L	BDL	21	3.1			X
587	Room	120	Ceiling			Interior	White	Intact	Plaster	L	BDL	22	1.0			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 11-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
588	Room	120	Wall	D	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.0			X
589	Hall	B1	Door	C		Interior	Blue	Intact	Metal	L	BDL	21	1.6			X
590	Hall	B1	Wall	D	Middle of Wall	Interior	Brown	Intact	Drywall	L	0.4	22	1.3		X	
591	Hall	B1	Wall	A	Middle of Wall	Interior	Brown	Intact	Drywall	K	0.3 +/- 1.0	22	10.0		X	
592	Hall	B1	Wall	A	Wall Register	Interior	Brown	Intact	Metal	L	BDL	22	1.6			X
593	Hall	B1	Wall	B	Middle of Wall	Interior	Brown	Intact	Drywall	L	0.4	22	1.0		X	
594	Room	121	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.1			X
595	Room	121	Door	D	Jamb	Interior	White	Intact	Tile	L	BDL	22	1.0			X
596	Room	122	Wall	A	Middle of Wall	Interior	White	Intact	Metal	K	0.4 +/- 1.0	22	10.0		X	
597	Room	122	Door	C	Jamb	Interior	White	Intact	Wood	L	BDL	22	1.0			X
598	Room	122	Door	A		Interior	Tan	Intact	Metal	L	BDL	21	1.1			X
599	Room	123	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	45	3.3			X
600	Room	123	Door	C	Jamb	Interior	Grey	Intact	Metal	L	BDL	21	1.0			X
601	Room	124	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	0.2	22	1.0		X	
602	Room	124	Door	B	Jamb	Interior	White	Intact	Metal	L	BDL	22	1.0			X
603	Room	124	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	K	0.4 +/- 1.0	24	10.0		X	
604	Room	124	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
605	Room	124	Door	D		Interior	White	Intact	Metal	L	0.3	22	1.0		X	
606	Room	125	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.2	22	3.7		X	
607	Room	125	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	4.6			X
608	Room	126	Wall	A	Middle of Wall	Interior	Tan	Intact	Drywall	L	BDL	22	7.4			X
609	Room	126	Wall	C	Middle of Wall	Interior	Tan	Intact	Drywall	L	BDL	22	4.6			X
610	Room	126	Wall	B	Wall Register	Interior	Tan	Intact	Metal	L	BDL	22	1.5			X
611	Room	127	Wall	A	Middle of Wall	Interior	Tan	Intact	Drywall	L	BDL	22	4.6			X
612	Room	127	Wall	D	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.6			X
613	Room	127	Door	B		Interior	White	Intact	Metal	L	BDL	22	1.0			X
614	Room	128	Wall	D	Middle of Wall	Interior	White	Intact	Concrete	L	0.9	22	4.2		X	
615	Room	128	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.3			X
616	Room	128	Door	B	Header	Interior	White	Intact	Metal	L	24.4	20	3.1	X		
617	Room	127	Door	B	Header	Interior	White	Intact	Metal	L	16.6	22	5.6	X		
618	Room	124	Door	B	Header	Interior	White	Intact	Metal	K	0.5 +/- 1.0	24	10.0		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 17-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
619	Calibration	1.0	+/- .1 Surface							L	0.9	22	1.1			
620	Calibration	1.0	+/- .1 Buried							L	1.1	22	2.7			
621	Room	129	Door	C	Jamb	Interior	White	Intact	Metal	L	BDL	22	3.5			X
622	Room	129	Door	C		Interior	White	Intact	Metal	L	BDL	22	1.0			X
623	Room	129	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	0.1	22	2.0		X	
624	Room	129	Floor			Interior	Grey	Intact	Concrete	L	0.1	22	1.0		X	
625	Room	130	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
626	Room	130	Door	C		Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
627	Room	130	Wall	D	Wall Register	Interior	White	Intact	Metal	L	BDL	22	1.0			X
628	Room	130	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.7			X
629	Room	131	Wall	A	Middle of Wall	Interior	Grey	Intact	Drywall	L	BDL	22	1.5			X
630	Room	131	Door	B	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
631	Room	131	Door	B		Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
632	Room	132	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	3.6			X
633	Room	132	Door	B	Jamb	Interior	White	Intact	Metal	L	BDL	22	1.0			X
634	Room	132	Window	D	Header	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
635	Room	133	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	23	1.0		X	
636	Room	133	Window	D	Stool	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
637	Room	133	Door	B		Interior	White	Intact	Metal	L	BDL	22	1.0			X
638	Room	133	Door	B	Jamb	Interior	White	Intact	Metal	L	BDL	22	1.0			X
639	Void															
640	Room	133	Door	A		Interior	Brown	Intact	Metal	L	BDL	22	1.5			X
641	Hall	B1	Wall	A	Wall Register	Interior	Blue	Intact	Metal	L	BDL	22	1.9			X
642	Room	134	Wall	A	Middle of Wall	Interior	Pink	Intact	Drywall	L	BDL	22	1.0			X
643	Room	134	Door	B	Jamb	Interior	White	Intact	Metal	L	BDL	22	2.0			X
644	Room	134	Wall	C	Middle of Wall	Interior	Pink	Intact	Drywall	L	BDL	22	1.0			X
645	Room	135	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
646	Room	135	Wall	D	Wall Register	Interior	White	Intact	Metal	L	0.4	22	1.0		X	
647	Room	135	Door	A	Jamb	Interior	White	Intact	Metal	L	BDL	20	1.0			X
648	Room	136	Wall	A	Middle of Wall	Interior	Grey	Intact	Concrete	L	0.1	22	1.1		X	
649	Room	136	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	0.3	22	1.1		X	
650	Room	136	Door	B	Jamb	Interior	Grey	Intact	Metal	L	BDL	21	2.0			X
651	Room	137	Wall	A	Middle of Wall	Interior	Tan	Intact	Concrete	L	0.3	22	2.0		X	
652	Room	137	Floor			Interior	Black	Intact	Concrete	L	BDL	22	3.3			X
653	Room	137	Door	B	Header	Interior	Grey	Intact	Metal	L	20.6	20	3.3	X		
654	Room	137	Window	B	Header	Interior	Grey	Intact	Metal	L	19.3	20	3.3	X		
655	Room	137	Wall	B	Pipes	Interior	Green	Intact	Metal	L	0.1	21	1.0		X	
656	Porch	137	Porch	B	Columns	Interior	Red	Intact	Metal	L	0.1	21	1.8		X	
657	Room	138	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	22	2.5		X	
658	Room	138	Wall	C	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	1.6			X
659	Room	138	Door	A	Jamb	Interior	Grey	Intact	Metal	L	BDL	21	1.1			X
660	Room	139	Wall	A	Middle of Wall	Interior	Blue	Intact	Drywall	L	BDL	22	1.1			X
661	Room	139	Wall	C	Middle of Wall	Interior	Blue	Intact	Concrete	L	0.1	22	2.3		X	
662	Room	139	Wall	C	Wall Register	Interior	Grey	Intact	Metal	L	0.3	20	1.3		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 17-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
663	Room	140	Door	C	Jamb	Interior	Grey	Intact	Metal	L	0.1	21	3.6		X	
664	Void															
665	Room	140	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.3	22	1.0		X	
666	Room	140	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	0.2	22	3.1		X	
667	Room	140	Door	D		Interior	Blue	Intact	Metal	L	BDL	21	2.1			X
668	Room	141	Wall	A	Middle of Wall	Interior	Blue	Intact	Drywall	L	0.4	22	1.1		X	
669	Room	141	Wall	C	Middle of Wall	Interior	Blue	Intact	Concrete	L	0.1	22	1.1		X	
670	Room	141	Door	B	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
671	Hall	A1	Door	C		Interior	Blue	Intact	Metal	L	0.2	21	1.0		X	
672	Hall	A1	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	22	1.1		X	
673	Room	142	Wall	A	Middle of Wall	Interior	Blue	Intact	Drywall	L	BDL	22	5.0			X
674	Room	142	Wall	B	Middle of Wall	Interior	Blue	Intact	Concrete	L	BDL	22	1.1			X
675	Room	142	Wall	D	Middle of Wall	Interior	Blue	Intact	Drywall	L	BDL	22	3.7			X
676	Room	142	Door	A	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
677	Room	142	Door	A	Header	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
678	Room	143	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.3	22	5.9		X	
679	Room	143	Door	D	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
680	Room	143	Window	C	Stool	Interior	Grey	Intact	Metal	L	BDL	20	1.0			X
681	Room	143	Door	B	Header	Interior	White	Intact	Drywall	L	BDL	22	2.3			X
682	Room	144	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.5	22	1.0		X	
683	Room	144	Door	D	Jamb	Interior	Grey	Intact	Metal	L	BDL	21	1.0			X
684	Room	144	Door	D		Interior	Black	Intact	Metal	L	BDL	21	1.6			X
685	Room	144	Wall	B	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.9			X
686	Room	145	Door	B	Header	Interior	White	Intact	Drywall	K	0.5 +/- 1.0	22	9.3		X	
687	Room	145	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	23	3.4		X	
688	Void															
689	Room	145	Door	A	Jamb	Interior	Grey	Intact	NonWood	L	BDL	21	5.0			X
690	Room	145	Door	D	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
691	Room	146	Door	D		Interior	Blue	Intact	Metal	L	0.1	21	1.3		X	
692	Room	146	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	0.4	22	3.2		X	
693	Room	146	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	22	2.3			X
694	Room	146	Door	A	Jamb	Interior	Grey	Intact	Metal	L	0.2	21	1.0		X	
695	Room	146	Ceiling			Interior	White	Intact	Drywall	L	BDL	22	3.9			X
696	Room	147	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	BDL	24	2.5			X
697	Room	147	Wall	B	Wall Register	Interior	White	Intact	Metal	L	0.1	22	1.8		X	
698	Room	147	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	0.2	22	1.0		X	
699	Room	147	Door	D	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	3.6			X
700	Room	147	Floor			Interior	Red	Intact	Concrete	L	0.8	23	1.0		X	
701	Room	148	Door	C	Jamb	Interior	Grey	Intact	Metal	L	0.3	22	1.0		X	
702	Room	148	Wall	B	Middle of Wall	Interior	Yellow	Intact	Concrete	L	0.2	22	1.5		X	
703	Room	148	Wall	C	Middle of Wall	Interior	Blue	Intact	Concrete	L	0.1	22	1.4		X	
704	Room	148	Door	B	Jamb	Interior	Grey	Intact	Wood	L	BDL	22	1.0			X
705	Room	148	Wall	A	Middle of Wall	Interior	Blue	Intact	Concrete	L	0.1	22	2.9		X	
706	Room	148	Stairs	D	Hand rail	Interior	Grey	Intact	Metal	L	BDL	22	1.1			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 17-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
707	Room	149	Window	D	Casing	Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
708	Room	149	Wall	D	Middle of Wall	Interior	Yellow	Intact	Concrete	L	0.6	22	4.7		X	
709	Room	149	Wall	B	Middle of Wall	Interior	Grey	Intact	Concrete	L	BDL	22	1.0			X
710	Void															
711	Room	150	Wall	A	Middle of Wall	Interior	Grey	Intact	NonWood	L	0.3	23	1.7		X	
712	Room	150	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	0.1	22	1.4		X	
713	Room	150	Wall	B	Middle of Wall	Interior	Grey	Intact	Concrete	L	BDL	22	1.2			X
714	Room	150	Wall	C	Pipes	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
715	Room	150	Wall	C	Pipes	Interior	Yellow	Intact	Metal	L	BDL	21	1.0			X
716	Room	150	Wall	D	Middle of Wall	Interior	Red	Intact	Concrete	L	0.6	24	1.5		X	
717	Room	150	Tank	C	Middle of Wall	Interior	Silver	Intact	Metal	L	BDL	21	1.0			X
718	Room	151	Wall	A	Middle of Wall	Interior	Green	Intact	Concrete	L	BDL	22	2.5			X
719	Room	151	Wall	D	Pipes	Interior	Green	Intact	Metal	L	BDL	22	1.4			X
720	Void															
721	Room	151	Door	B	Jamb	Interior	Green	Intact	NonWood	L	0.3	20	1.3		X	
722	Room	151	Ceiling			Interior	Green	Intact	Concrete	L	0.1	22	3.8		X	
723	Room	150	Stairs	C	Tread	Interior	Grey	Intact	Concrete	L	BDL	22	1.6			X
724	Room	150	Wall	C	Middle of Wall	Interior	Yellow	Intact	Concrete	L	0.5	22	2.5		X	
725	Room	152	Wall	B	Middle of Wall	Interior	Green	Intact	Concrete	L	0.3	22	1.5		X	
726	Room	152	Wall	D	Middle of Wall	Interior	White	Intact	Concrete	L	0.3	22	1.2		X	
727	Room	152	Wall	D	Middle of Wall	Interior	Green	Intact	Concrete	L	0.2	22	1.4		X	
728	Room	152	Door	A	Jamb	Interior	Green	Intact	Wood	L	0.2	21	1.0		X	
729	Room	153	Door	A		Interior	Grey	Intact	Metal	L	BDL	20	1.0			X
730	Room	153	Door	A	Jamb	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
731	Room	153	Door	A	Threshold	Interior	Yellow	Intact	Concrete	L	2.5	21	1.6	X		
732	Room	153	Wall	D	Middle of Wall	Interior	Grey	Intact	Concrete	L	0.2	22	1.9		X	
733	Room	153	Wall	B	Middle of Wall	Interior	Grey	Intact	Concrete	L	BDL	22	2.1			X
734	Room	153	Door	B	Threshold	Interior	Yellow	Intact	Concrete	L	2.1	21	1.6	X		
735	Room	153	Floor			Interior	Grey	Intact	Concrete	L	BDL	22	1.1			X
736	Room	154	Floor			Interior	Red	Intact	Concrete	L	BDL	22	5.1			X
737	Room	154	Wall	A	Middle of Wall	Interior	White	Intact	Concrete	L	0.2	22	1.8		X	
738	Room	154	Door	B	Jamb	Interior	Brown	Intact	Metal	L	0.1	22	1.3		X	
739	Room	155	Window	C	Casing	Interior	Tan	Intact	Metal	L	BDL	21	1.1			X
740	Room	156	Wall	B	Middle of Wall	Interior	Tan	Intact	Concrete	L	0.2	22	1.7		X	
741	Room	156	Wall	A	Middle of Wall	Interior	Tan	Intact	Concrete	L	BDL	22	1.3			X
742	Room	157	Wall	D	Middle of Wall	Interior	Tan	Intact	Concrete	L	BDL	22	3.4			X
743	Room	157	Door	D	Jamb	Interior	Tan	Intact	Metal	L	BDL	22	1.0			X
744	Room	157	Door	C	Jamb	Interior	Tan	Intact	Metal	L	BDL	21	1.0			X
745	Room	157	Freezer		Ceiling	Interior	Tan	Defective	Concrete	L	BDL	22	2.3			X
746	Room	154	Door	B	Jamb	Interior	Yellow	Defective	Metal	L	0.4	22	1.2		X	
747	Outside		Stairs	A	Hand rail	Exterior	Blue	Intact	Metal	L	1.3	22	1.4	X		
748	Outside		External Wall	A	Siding	Exterior	Tan	Intact	Stucco	L	BDL	22	3.7			X
749	Outside		External Wall	A	Window	Exterior	Black	Intact	Wood	L	BDL	21	1.0			X
750	Outside		External Wall	A	Siding	Exterior	White	Intact	Concrete	L	BDL	22	3.6			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 17-Jul-97

No	Location				Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
751	Outside	Ceiling		Pipes	Exterior	Yellow	Intact	Metal	L	BDL	22	1.0			X
752	Outside	Sidewalk			Exterior	Yellow	Intact	Concrete	L	7.6	23	2.0	X		
753	Outside	Sidewalk			Exterior	White	Intact	Concrete	L	BDL	22	2.1			X
754	Outside	Window	A	Casing	Exterior	White	Intact	Metal	L	BDL	23	1.0			X
755	Outside	Ceiling		Pipes	Exterior	Yellow	Intact	Metal	L	2.6	21	1.3	X		
756	Outside	Upper Deck		Hand rail	Exterior	Blue	Intact	Metal	L	BDL	21	1.0			X
757	Outside	Sidewalk			Exterior	Yellow	Intact	Concrete	L	1.2	22	1.3	X		
758	Outside	Stairs	A	Hand rail	Exterior	Blue	Intact	Metal	L	BDL	22	1.0			X
759	Outside	Runway		Columns	Exterior	Grey	Intact	Metal	L	BDL	22	1.7			X
760	Outside	Runway			Exterior	Yellow	Intact	Concrete	L	2.2	27	1.5	X		
761	Outside	Runway		Columns	Exterior	Grey	Intact	Concrete	L	0.5	22	1.4		X	
762	Outside	External Wall	C	Siding	Exterior	Red	Intact	Concrete	L	0.2	22	1.0		X	
763	Outside	Runway		Columns	Exterior	Grey	Intact	Concrete	L	BDL	29	1.0			X
764	Outside	External Wall	C	Siding	Exterior	Grey	Intact	Metal	L	0.1	22	2.6		X	
765	Outside	Light Pole			Exterior	Brown	Intact	Metal	L	BDL	21	1.0			X
766	Outside	Door	D		Exterior	Blue	Defective	Wood	L	BDL	22	1.5			X
767	Outside	Door	D	Jamb	Exterior	Blue	Defective	Wood	L	BDL	22	1.1			X
768	Outside	Conveyor	D	Bumper	Exterior	Yellow	Intact	Concrete	L	0.1	25	2.0		X	
769	Outside	Conveyor	D	Bumper	Exterior	Yellow	Intact	Metal	L	BDL	20	1.0			X
770	Outside	External Wall	D	Siding	Exterior	Red	Intact	Metal	L	BDL	21	1.7			X
771	Outside	Runway		Columns	Exterior	Yellow	Intact	Concrete	L	BDL	26	1.0			X
772	Outside	External Wall	D	Siding	Exterior	Brown	Intact	Concrete	L	0.5	24	1.3		X	
773	Calibration	1.0	+/- .1	Surface					L	1.1	20	1.0			
774	Calibration	1.0	+/- .1	Buried					L	1.0	21	1.7			

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int. Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 165-313
Sample Date: 18-Jul-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
775	Calibration	1.0	+/- .1	Surface						L	1.1	21	1.0			
776	Calibration	1.0	+/- .1	Buried						L	1.0	22	2.2			
777	Room	83	Wall	A	Middle of Wall	Interior	Green	Intact	Concrete	L	0.8	22	1.4		X	
778	Room	83	Wall	C	Middle of Wall	Interior	Green	Intact	Wood	L	0.3	22	1.5		X	
779	Room	83	Floor			Interior	Red	Intact	Concrete	L	BDL	21	2.1			X
780	Room	83	Floor			Interior	Yellow	Intact	NonWood	L	BDL	21	2.0			X
781	Stairwell		Stairs	C	Hand rail	Interior	Green	Intact	Wood	L	0.2	21	1.0		X	
782	Room	83	Ceiling		Diffuser	Interior	Green	Intact	Metal	L	BDL	22	1.4			X
783	Room	83	Wall	B	Middle of Wall	Interior	Green	Intact	Concrete	L	0.5	22	1.5		X	
784	Room	83	Door	A		Interior	Blue	Intact	Metal	L	BDL	22	4.7			X
785	Room	83	Door	A		Interior	Green	Intact	Metal	L	0.2	22	1.1		X	
786	Room	83	Stairs	A	Hand rail	Interior	Black	Intact	Metal	L	0.3	21	1.4		X	
787	Room	83	Wall	D	Middle of Wall	Interior	Yellow	Intact	Concrete	L	0.3	22	2.2		X	
788	Room	83	Floor			Interior	Red	Intact	Concrete	L	0.2	22	2.8		X	
789	Room	83	Ceiling		Columns	Interior	Yellow	Intact	Metal	L	0.3	22	2.1		X	
790	Room	83	Ceiling			Interior	Black	Intact	Concrete	L	BDL	22	1.0			X
791	Room	209	Roof		I-Beam	Exterior	Grey	Defective	Metal	L	0.0	21	1.0			X
792	Room	83	Roof		I-Beam	Exterior	Grey	Intact	Metal	L	0.1	22	1.3		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int Airport Windsor Locks CT — Project #165-313

Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer — Sample Date: 08-Aug-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
793	Calibration	1.0	+/- .1		Surface						0.9	21	1.1			
794	Calibration	1.0	+/- .1		Buried						1.1	22	2.1			
795	Void															
796	Room	160	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
797	Room	160	Door	A		Interior	Black	Intact	Metal	L	BDL	22	1.0			X
798	Room	160	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.2	22	1.3		X	
799	Room	160	Door	D	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	1.6			X
800	Room	160	Door	D		Interior	Blue	Intact	Metal	L	BDL	21	7.5			X
801	Room	160	Wall	D	Middle of Wall	Interior	Brown	Intact	Metal	L	BDL	21	1.0			X
802	Room	160	Door	C	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
803	Room	160	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	22	3.7		X	
804	Room	160	Door	C		Interior	Blue	Intact	Metal	L	BDL	21	2.3			X
805	Room	160	Window	D	Casing	Interior	Brown	Intact	Metal	L	BDL	22	1.0			X
806	Room	160	Wall	D	Wall Register	Interior	Brown	Intact	Metal	L	BDL	22	1.8			X
807	Room	160	Door	C	Jamb	Interior	Blue	Intact	Metal	L	0.1	21	2.3		X	
808	Room	161	Door	B	Jamb	Interior	Blue	Intact	Metal	L	0.1	21	1.0		X	
809	Room	161	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.1			X
810	Room	161	Door	C		Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
811	Room	162	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	0.6	22	1.8		X	
812	Room	162	Door	B	Jamb	Interior	Blue	Intact	Metal	L	1.1	21	1.0	X		
813	Room	162	Ceiling			Interior	White	Defective	Drywall	L	0.1	22	1.0		X	
814	Room	163	Wall	C	Middle of Wall	Interior	White	Defective	Drywall	L	0.2	22	2.5		X	
815	Room	163	Door	A	Jamb	Interior	Blue	Intact	Metal	L	BDL	22	1.0			X
816	Room	163	Wall	A	Middle of Wall	Interior	Green	Intact	Concrete	L	0.3	22	2.8		X	
817	Room	164	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.3			X
818	Room	164	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.2			X
819	Room	165	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.4			X
820	Room	165	Door	C		Interior	White	Intact	Wood	L	0.1	22	1.0		X	
821	Room	165	Wall	B	Middle of Wall	Interior	Blue	Intact	Drywall	L	BDL	21	1.0			X
822	Room	166	Wall	A	Middle of Wall	Interior	Tan	Intact	Concrete	L	0.2	22	2.5		X	
823	Room	166	Door	B		Interior	Blue	Intact	Metal	L	0.1	22	1.4		X	
824	Room	166	Door	C	Jamb	Interior	Blue	Intact	Metal	L	0.1	22	1.2		X	
825	Room	167	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.7			X
826	Room	167	Wall	C	Middle of Wall	Interior	White	Intact	Drywall	L	0.1	22	1.6		X	
827	Hall	66	Wall	B	Middle of Wall	Interior	Brown	Intact	Concrete	L	BDL	22	6.4			X
828	Hall	66	Wall	D	Middle of Wall	Interior	Tan	Intact	Drywall	L	0.1	22	1.5		X	
829	Room	168	Wall	A	Middle of Wall	Interior	Green	Intact	Concrete	L	0.2	22	2.7		X	
830	Room	168	Ceiling			Interior	Green	Intact	Plaster	L	0.4	22	1.9		X	
831	Room	168	Door	D		Interior	Brown	Intact	Metal	L	BDL	22	2.0			X
832	Room	170	Wall	A	Middle of Wall	Interior	Tan	Intact	Drywall	L	BDL	22	1.6			X
833	Room	170	Window	C	Casing	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
834	Room	169	Wall	A	Middle of Wall	Interior	Brown	Intact	Plaster	L	BDL	22	1.7			X
835	Room	169	Door	D	Jamb	Interior	Brown	Intact	Metal	L	BDL	22	2.1			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address:Bradley Int Airport Windsor Locks CT
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project #165-313
Sample Date: 08-Aug-97

No	Location					Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
836	Room	171	Wall	D	Middle of Wall	Interior	Brown	Intact	Drywall	L	BDL	22	1.0			X
837	Room	172	Window	A	Casing	Interior	Brown	Intact	Wood	L	0.2	22	1.0		X	
838	Room	172	Door	A	Jamb	Interior	Brown	Intact	Wood	L	BDL	22	1.5			X
839	Room	172	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	3.0			X
840	Room	172	Stairs	7	Stringer	Interior	Brown	Intact	Metal	L	BDL	21	1.0			X
841	Hall	88	Wall	A	Wall Register	Interior	Grey	Intact	Metal	L	BDL	21	1.0			X
842	Hall	88	Wall	A	Middle of Wall	Interior	Brown	Intact	Drywall	L	BDL	22	2.5			X
843	Hall	88	Wall	B	Middle of Wall	Interior	Brown	Intact	Drywall	L	0.5	22	1.0		X	
844	Hall	88	Wall	A	Middle of Wall	Interior	Brown	Intact	Drywall	L	BDL	22	1.7			X
845	Hall	88	Wall	B	Middle of Wall	Interior	Brown	Intact	Drywall	L	0.5	22	1.0		X	
846	Room	173	Door	D		Interior	Tan	Intact	Wood	L	BDL	21	1.0			X
847	Room	173	Wall	D	Middle of Wall	Interior	Tan	Intact	Drywall	L	BDL	29	1.4			X
848	Room	173	Wall	A	Middle of Wall	Interior	Tan	Intact	Drywall	K	0.4 +/- 1.0	22	10.0		X	
849	Room	173	Wall	B	Middle of Wall	Interior	Tan	Intact	Drywall	L	0.4	22	1.3		X	
850	Room	173	Wall	C	Middle of Wall	Interior	Tan	Intact	Drywall	L	0.2	22	2.6		X	
851	Room	173	Stairs	8	Stringer	Interior	Brown	Intact	Metal	L	0.1	21	1.1		X	
852	Room	174	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.0			X
853	Room	174	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	2.2			X
854	Room	174	Wall	C	Wall Register	Interior	Brown	Intact	Metal	L	BDL	22	1.0			X
855	Room	175	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.3	22	1.0		X	
856	Room	175	Door	A	Jamb	Interior	Blue	Intact	Metal	L	BDL	21	2.0			X
857	Room	175	Window	D	Casing	Interior	Brown	Intact	Metal	L	BDL	22	1.0			X
858	Room	176	Door	C	Jamb	Interior	Blue	Intact	Metal	K	0.6 +/- 1.0	22	8.6		X	
859	Room	176	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	0.2	22	1.0		X	
860	Room	176	Wall	A	Middle of Wall	Interior	White	Intact	Drywall	L	0.6	22	4.6		X	
861	Room	178	Ceiling			Interior	White	Intact	Concrete	L	0.1	22	1.1		X	
862	Room	178	Wall	D	Middle of Wall	Interior	Brown	Intact	Drywall	L	0.6	22	1.0		X	
863	Room	178	Window	B	Casing	Interior	Brown	Intact	Metal	L	BDL	22	1.0			X
864	Room	178	Wall	B	Middle of Wall	Interior	White	Intact	Drywall	L	0.4	22	1.7		X	
865	Room	178	Wall	A	Middle of Wall	Interior	Brown	Intact	Concrete	L	BDL	22	3.9			X
866	Room	179	Wall	A	Middle of Wall	Interior	Brown	Intact	Concrete	L	0.3	22	2.9		X	
867	Room	179	Wall	C	Middle of Wall	Interior	Brown	Intact	Concrete	L	BDL	21	6.0			X
868	Room	179	Wall	D	Middle of Wall	Interior	White	Intact	Drywall	L	BDL	22	1.2			X
869	Room	179	Wall	D	Middle of Wall	Interior	Brown	Intact	Drywall	L	0.3	22	1.7		X	
870	Room	179	Floor			Interior	Yellow	Intact	Concrete	L	BDL	22	3.4			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Airport Maint. Garage
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 13707-0230-00001
Sample Date: 02-Oct-97

No	Location/Structure	Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
1	Calibration					L	1.2	21	1.1			
2	Calibration					L	1.1	21	1.1			
3	Calibration					L	1.1	21	1.1			
4	Lunch Room-Wall A	Interior	White	Intact	Sheetrock	L	BDL	22	1.0			X
5	Lunch Room-Wall B	Interior	White	Intact	Sheetrock	L	BDL	22	1.9			X
6	Lunch Room-Wall C	Interior	White	Intact	Sheetrock	L	BDL	22	1.9			X
7	Lunch Room-Door A	Interior	Blue	Intact	Metal	L	BDL	22	1.5			X
8	Lunch Room-Door B	Interior	Blue	Intact	Metal	L	BDL	22	1.1			X
9	Lunch Room-Door C	Interior	Blue	Intact	Metal	L	BDL	21	1.0			X
10	Lunch Room-Door Casing A	Interior	Dark blue	Intact	Metal	L	BDL	21	1.0			X
11	Lunch Room-Door Casing B	Interior	Dark blue	Intact	Metal	L	BDL	22	1.0			X
12	Lunch Room-Door Casing C	Interior	Dark blue	Intact	Metal	L	BDL	21	1.0			X
13	Lunch Room-Door Jamb A	Interior	Dark blue	Intact	Metal	L	BDL	13	1.0			X
14	Lunch Room-Door Jamb B	Interior	Dark blue	Intact	Metal	L	BDL	20	1.0			X
15	Void											
16	Lunch Room-Door Jamb C	Interior	Dark blue	Intact	Metal	L	0.1	22	1.5		X	
17	Lunch Room-Door Molding A	Interior	Dark blue	Intact	Wood	L	BDL	22	1.0			X
18	Lunch Room-Door Molding B	Interior	Dark blue	Intact	Wood	L	BDL	22	1.0			X
19	Lunch Room-Door Molding C	Interior	Dark blue	Intact	Wood	L	BDL	21	1.0			X
20	Lunch Room-Door Casing	Interior	Dark blue	Intact	Wood	L	BDL	21	1.0			X
21	Lunch Room-Door Casing	Interior	Dark blue	Intact	Wood	L	BDL	22	1.0			X
22	Lunch Room-Door Casing	Interior	Dark blue	Intact	Wood	L	BDL	22	1.0			X
23	Lunch Room-Jamb	Interior	Dark blue	Intact	Wood	L	BDL	21	1.0			X
24	Lunch Room-Jamb	Interior	Dark blue	Intact	Wood	L	BDL	21	1.0			X
25	Lunch Room-Jamb	Interior	Dark blue	Intact	Wood	L	BDL	21	1.0			X
26	Conference Room-Wall D	Interior	White	Intact	Sheetrock	L	BDL	22	2.8			X
27	Conference Room-Wall A	Interior	White	Intact	Sheetrock	L	BDL	22	1.0			X
28	Void											
29	Conference Room-Wall B	Interior	White	Intact	Sheetrock	L	BDL	22	2.4			X
30	Conference Room-Window D	Interior	Silver	Intact	Metal	L	BDL	22	1.0			X
31	Conference Room-Window D	Interior	Silver	Intact	Metal	L	BDL	22	1.0			X
32	Conference Room-Window D	Interior	Silver	Intact	Metal	L	BDL	22	1.0			X
33	Conference Room-Window Sill D	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
34	Conference Room-Window Sill D	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
35	Conference Room-Window Sill D	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
36	Conference Room-Window Molding D	Interior	Brown	Intact	Wood	L	BDL	22	1.0			X
37	Conference Room-Window Molding D	Interior	Brown	Intact	Wood	L	BDL	22	1.0			X
38	Conference Room-Window Molding D	Interior	Brown	Intact	Wood	L	BDL	22	1.0			X
39	Conference Room-Window Casing D	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
40	Void											
41	Conference Room-Window Casing D	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
42	Conference Room-Window Casing D	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
43	Conference Room-Window Stop D	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Airport Maint. Garage
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 13707-0230-00001
Sample Date: 02-Oct-97

No	Location/Structure	Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
44	Conference Room-Window Stop D	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
45	Conference Room-Window Stop D	Interior	Brown	Intact	Wood	L	BDL	22	1.0			X
46	Conference Room-Door D	Interior	Silver	Intact	Metal	L	BDL	22	1.0			X
47	Conference Room-Door D	Interior	Silver	Intact	Metal	L	BDL	22	1.0			X
48	Conference Room-Door A	Interior	Silver	Intact	Metal	L	BDL	22	1.0			X
49	Conference Room-Door A	Interior	Brown	Intact	Metal	L	BDL	22	1.2			X
50	Conference Room-Door A	Interior	Brown	Intact	Metal	L	BDL	22	2.5			X
51	Conference Room-Door A	Interior	Brown	Intact	Metal	L	BDL	21	1.0			X
52	Sleeping Room-Door A	Interior	Brown	Intact	Metal	L	0.1	21	3.1		X	
53	Sleeping Room-Door A	Interior	Brown	Intact	Metal	L	BDL	21	2.0			X
54	Sleeping Room-Door A	Interior	Brown	Intact	Metal	L	0.1	23	3.7		X	
55	Garage-Door A	Interior	Brown	Intact	Metal	L	BDL	21	1.0			X
56	Garage-Door B	Interior	Brown	Intact	Metal	L	BDL	21	1.0			X
57	Garage-Door A	Interior	Brown	Intact	Metal	L	BDL	21	1.5			X
58	Garage-Door Jamb A	Interior	Brown	Intact	Metal	L	0.1	23	1.5		X	
59	Garage-Door Jamb B	Interior	Brown	Intact	Metal	L	0.1	20	1.1		X	
60	Garage-Door Jamb A	Interior	Brown	Intact	Metal	L	0.1	21	1.3		X	
61	Calibration					L	1.0	21	1.0			
62	Calibration					L	1.1	21	1.0			
63	Calibration					L	1.1	21	1.0			
64	Garage-Door Casing A	Interior	Brown	Intact	Metal	L	0.1	21	1.2		X	
65	Garage-Door Casing B	Interior	Brown	Intact	Metal	L	0.1	21	2.1		X	
66	Garage-Door Casing A	Interior	Brown	Intact	Metal	L	0.1	21	1.1		X	
67	Void										X	
68	Tool Room-Wall B	Interior	Silver	Intact	Wood	L	BDL	22	1.0			X
69	Tool Room-Wall C	Interior	Silver	Intact	Wood	L	BDL	21	1.0			X
70	Tool Room-Wall D	Interior	Silver	Intact	Wood	L	BDL	22	2.2			X
71	Garage-Overhead Door	Interior	White	Intact	Wood	L	0.1	22	1.4		X	
72	Garage-Overhead Door	Interior	White	Intact	Wood	L	0.2	23	3.1		X	
73	Garage-Overhead Door	Interior	White	Intact	Wood	L	0.2	24	2.7		X	
74	Garage-Bollard	Interior	Yellow	Defective	Concrete	L	5.1	29	1.8	X		
75	Garage-Bollard	Interior	Brt. yellow	Intact	Concrete	L	5.1	23	2.0	X		
76	Garage-Floor Lines	Interior	Yellow	Defective	Concrete	L	2.5	22	1.9	X		
77	Garage-I Beam	Interior	Grey	Intact	Metal	L	5.1	20	1.8	X		
78	Garage-Electrical Panel Box	Interior	Brown	Intact	Metal	L	0.4	22	1.0		X	
79	Garage-Electrical Panel Box	Interior	Brown	Intact	Metal	L	0.3	22	1.3		X	
80	Garage-Electrical Panel Box	Interior	Brown	Intact	Metal	L	0.1	21	1.0		X	
81	Garage-Electrical Panel Box Board	Interior	Black	Intact	Wood	L	BDL	21	1.0			X
82	Garage-Electrical Panel Box Board	Interior	Black	Intact	Wood	L	BDL	21	1.0			X
83	Garage-Electrical Panel Box Board	Interior	Black	Intact	Wood	L	BDL	22	1.0			X
84	Garage-I Beam	Interior	Tan	Intact	Metal	L	5.1	21	1.7	X		
85	Garage-I Beam	Interior	Red	Intact	Metal	L	5.1	22	1.4	X		
86	Garage-Water Pipe	Interior	Black	Intact	Metal	L	0.1	21	1.2		X	

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Airport Maint. Garage
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 13707-0230-00001
Sample Date: 02-Oct-97

No	Location/Structure	Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
87	Garage-Water Pipe	Interior	Black	Intact	Metal	L	BDL	21	1.0			X
88	Garage-Water Pipe	Interior	Black	Intact	Metal	L	BDL	21	1.0			X
89	Garage-Wall A	Interior	Tan	Intact	Cind. Block	L	BDL	22	1.2			X
90	Garage-Wall A	Interior	Tan	Intact	Cind. Block	L	BDL	22	2.8			X
91	Garage-Wall A	Interior	Tan	Intact	Cind. Block	L	BDL	22	2.6			X
92	Garage-6" Water Main	Interior	Tan	Intact	Metal	L	0.1	24	1.6		X	
93	Garage-6" Water Main	Interior	Tan	Intact	Metal	L	0.9	23	1.9		X	
94	Garage-6" Water Main	Interior	Tan	Intact	Metal	L	0.1	22	1.0		X	
95	Garage-Overhead Door Casing	Interior	Brown	Intact	Metal	L	5.1	20	2.0	X		
96	Garage-Door B	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
97	Garage-Door B	Interior	Grey	Intact	Metal	L	BDL	22	1.5			X
98	Garage-Door B	Interior	Grey	Intact	Metal	L	BDL	22	1.5			X
99	Exterior B-Overhead Door Casing	Exterior	Grey	Intact	Metal	L	5.1	20	1.8	X		
100	Exterior B-Bollards	Exterior	Yellow	Intact	Concrete	L	2.9	22	1.8	X		
101	Exterior B-Siding	Exterior	Grey	intact	Aluminum	L	BDL	22	1.0			X
102	Exterior B-Siding	Exterior	Grey	Intact	Aluminum	L	BDL	22	1.0			X
103	Exterior B-Siding	Exterior	Grey	Intact	Aluminum	L	BDL	22	1.0			X
104	Exterior B-Overhead Door Header Molding	Exterior	Grey	Intact	Sheet Metal	L	BDL	22	5.8			X
105	Exterior B-Overhead Door Header Molding	Exterior	Grey	Intact	Sheet Metal	L	BDL	22	1.0			X
106	Exterior B-Overhead Door Header Molding	Exterior	Grey	Intact	Sheet Metal	L	BDL	22	1.0			X
107	Exterior B-Pavement Markers	Exterior	Yellow	Defective	Concrete	L	0.8	22	1.3		X	
108	Exterior B-Pavement Markers	Exterior	Yellow	Defective	Concrete	L	1.4	22	1.5	X		
109	Exterior B-Pavement Markers	Exterior	Yellow	Defective	Concrete	L	2.0	21	1.7	X		
110	Garage (wood shop)-Wall	Interior	Lt. blue	Intact	Wood	L	BDL	22	1.0			X
111	Garage (wood shop)-Wall	Interior	Blue	Intact	Wood	L	BDL	22	1.0			X
112	Garage (wood shop)-Wall	Interior	Blue	Intact	Wood	L	BDL	21	1.0			X
113	Garage (wood shop)-Window Sill	Interior	Dark blue	Intact	Metal	L	BDL	21	1.9			X
114	Void											
115	Wood Shop-Window Sill C	Interior	Dark blue	Intact	Metal	L	BDL	21	1.1			X
116	Wood Shop-Window Sill C	Interior	Dark blue	Intact	Metal	L	BDL	21	1.3			X
117	Void											
118	Wood Shop-Window Casing C	Interior	Dark blue	Intact	Metal	L	0.1	22	2.8		X	
119	Wood Shop-Window Casing C	Interior	Dark blue	Intact	Metal	L	BDL	21	2.5			X
120	Wood Shop-Window Casing C	Interior	Dark blue	Intact	Metal	L	BDL	21	1.9			X
121	Wood Shop-Partition Wall	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
122	Wood Shop-Partition Wall	Interior	Brown	Intact	Wood	L	BDL	21	1.0			X
123	Wood Shop-Partition Wall	Interior	Brown	Intact	Wood	L	BDL	22	2.2			X
124	Wood Shop-Partition Wall	Interior	Tan	Intact	Wood	L	BDL	22	1.0			X
125	Wood Shop-Partition Wall	Interior	Tan	Intact	Wood	L	BDL	22	1.0			X
126	Wood Shop-Partition Wall	Interior	Tan	Intact	Wood	L	BDL	21	1.0			X
127	Wood Shop-Locker	Interior	Tan	Intact	Metal	L	0.1	21	1.0		X	
128	Wood Shop-Wall B	Interior	Lt. blue	Intact	Concrete	L	BDL	22	1.7			X
129	Wood Shop-Wall B	Interior	Lt. blue	Intact	Concrete	L	BDL	22	1.5			X

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Airport Maint. Garage
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 13707-0230-00001
Sample Date: 02-Oct-97

No	Location/Structure	Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
130	Wood Shop-Wall B	Interior	Lt. blue	Intact	Concrete	L	BDL	22	1.0			X
131	Garage-Door Jamb B	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
132	Garage-Door Jamb B	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
133	Garage-Door Jamb B	Interior	Grey	Intact	Metal	L	BDL	21	1.0			X
134	Garage-Door Casing B	Interior	Grey	Intact	Metal	L	0.1	22	1.3		X	
135	Garage-Door Casing B	Interior	Grey	Intact	Metal	L	BDL	22	1.1			X
136	Garage-Door Casing B	Interior	Grey	Intact	Metal	L	BDL	22	1.0			X
137	Garage-Southwest-Wall C	Interior	Grey	Intact	Concrete	L	0.1	22	3.4		X	
138	Garage-Southwest-Wall D	Interior	Grey	Intact	Concrete	L	0.1	22	3.7		X	
139	Garage-Southwest-Wall A	Interior	Grey	Intact	Concrete	L	BDL	22	2.2			X
140	Garage-Southwest-Storage Lockers	Interior	Grey	Intact	Wood	L	BDL	22	1.0			X
141	Garage-Southwest-Storage Lockers	Interior	Grey	Intact	Wood	L	BDL	22	1.0			X
142	Garage-Southwest-Storage Lockers	Interior	Grey	Intact	Wood	L	BDL	21	1.0			X
143	Void											
144	Void											
145	Garage-Southwest-Floor	Interior	Grey	Intact	Concrete	L	BDL	20	1.0			X
146	Garage-Southwest-Floor	Interior	Grey	Intact	Concrete	L	BDL	23	1.0			X
147	Garage-Southwest-Floor	Interior	Grey	Intact	Concrete	L	BDL	22	1.1			X
148	Exterior Garage-Southwest-Overhead Door	Exterior	White	Intact	Metal	L	0.1	21	1.0		X	
149	Exterior Garage-Southwest-Overhead Door	Exterior	White	Intact	Metal	L	0.1	22	1.0		X	
150	Exterior Garage-Southwest-Overhead Door	Exterior	White	Intact	Metal	L	0.1	22	1.0		X	
151	Exterior Garage-Southwest-Wall A	Exterior	Cream	Intact	Concrete	L	0.1	22	3.3		X	
152	Exterior Garage-Southwest-Wall A	Exterior	Cream	Intact	Concrete	L	0.1	22	5.0		X	
153	Exterior Garage-Southwest-Wall A	Exterior	Cream	Intact	Concrete	L	0.1	22	3.1		X	
154	Exterior Garage-Southwest-Ladder	Exterior	Red	Intact	Metal	L	BDL	21	1.5			X
155	Exterior Garage-Southwest-Ladder	Exterior	Red	Intact	Metal	L	BDL	21	1.0			X
156	Exterior Garage-Southwest-Ladder	Exterior	Red	Intact	Metal	L	BDL	21	1.2			X
157	Exterior Garage-Southwest-Siding	Exterior	Cream	Intact	Aluminum	L	0.1	21	1.0		X	
158	Exterior Garage-Southwest-Siding	Exterior	Cream	Intact	Aluminum	L	0.1	21	1.0		X	
159	Exterior Garage-Southwest-Siding	Exterior	Cream	Intact	Aluminum	L	0.1	21	1.0		X	
160	Exterior by Front Lobby-Rail	Exterior	Grey	Intact	Metal	L	0.4	22	1.1		X	
161	Exterior by Front Lobby-Rail	Exterior	Grey	Intact	Metal	L	0.5	22	1.1		X	
162	Exterior by Front Lobby-Rail	Exterior	Grey	Intact	Metal	L	0.7	22	1.1		X	
163	Exterior-Southeast Side-Rail	Exterior	Black	Intact	Metal	L	BDL	21	1.3			X
164	Exterior-Southeast Side-Rail	Exterior	Black	Intact	Metal	L	BDL	21	1.8			X
165	Exterior-Southeast Side-Rail	Exterior	Black	Intact	Metal	L	0.1	21	1.9		X	
166	Exterior Ramp-Ramp Casing	Exterior	Green	Defective	Metal	L	1.2	21	1.2	X		
167	Exterior Ramp-Ramp Casing	Exterior	Red	Defective	Metal	L	BDL	21	1.0			X
168	Exterior Ramp-Ramp Casing	Exterior	Red	Defective	Metal	L	BDL	21	1.0			X
169	Exterior Ramp-Ramp Casing	Exterior	Red	Defective	Metal	L	BDL	21	1.4			X
170	Exterior Front-Ladder	Exterior	Yellow	Intact	Metal	L	3.3	21	1.4	X		
171	Calibration					L	1.2	21	1.1			
172	Calibration					L	1.1	21	1.1			

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

Lead-In-Paint Measurement Summary Table

Address: Bradley Airport Maint. Garage
Analysis Methodology: X-Ray Fluorescence (XRF) - Niton XL 309 L & K Shell Spectrum Analyzer

Project # 13707-0230-00001
Sample Date: 02-Oct-97

No	Location/Structure	Int./ Ext.	Color	Condition	Substrate	L / K Shell	Lead (mg/cm2)	Source Seconds	Depth Index	Lead Results: Detectable Toxic	Lead Results: Detectable Non-toxic	Lead Results: None Detectable
173	Calibration					L	1.1	21	1.0			

Detection Limit = 0.1 mg/cm2 BDL - Below Detection Limit

APPENDIX E

ITEMIZED COST ESTIMATE FOR ASBESTOS REMOVAL

COST ESTIMATE FOR ASBESTOS ABATEMENT
BRADLEY INTERNATIONAL AIRPORT
TERMINAL B AND RELATED AREAS
WINDSOR LOCKS, CONNECTICUT
(CONNDOT PROJECT NO. 165-313)

ASBESTOS REMOVAL

1. Murphy Basement

a.	Material: Mudded Pipe Fittings Remove: 312 SF @ $6.00/SF	$1,872.00
b.	Material: Fireproofing Remove: 920 SF @ $10.00/SF	$9,200.00
c.	Material: Plaster Ceiling (Under Fireproofing) Remove: 920 SF @ $8.00/SF	$7,360.00
d.	Material: Flexible Duct Connector Cloth Remove: 14 SF @ $15.00/SF	$210.00

2. Terminal B: Main Floor

a.	Material: Hardpack Pipe Insulation Remove: 312 SF @ $7.50/SF	$2,340.00
b.	Material: Cork/Mud Insulation on Duct Remove: 300 SF @ $8.50/SF	$2,550.00

3. Terminal B: Ground Floor

a.	Material: VAT/Mastic Remove: 1,300 SF @ $3.00/SF	$3,900.00
b.	Material: Mudded Pipe Fittings Remove: 120 SF $6.00/SF	$720.00
c.	Material: Hardpack Pipe Insulation Remove: 131 SF @ $7.50/SF	$982.50
d.	Material: Cork/Mud Insulation on Duct Remove: 150 SF @ $8.50/SF	$1,275.00

e. Material: Generator Muffler Insulation
Remove: 210 SF @ $8.50/SF — $1,785.00

4. International Arrival Building: Ground Floor

a. Material: VAT/Mastic
Remove: 1,540 SF @ $3.00/SF — $4,620.00

b. Material: Mudded Pipe Fittings
Remove: 190 SF @ $6.00/SF — $1,140.00

c. Material: Generator Muffler Insulation
Remove: 70 SF @ $8.50/SF — $595.00

5. International Arrival Building: Main Level

a. Material: VAT/Mastic
Remove: 832 SF @ $3.00/SF — $2,496.00

b. Material: Textured Coating on Concrete Deck
Remove: 11,840 SF @ $15.00/SF — $177,600.00

c. Material: Fireproofing
Remove: 2,936 SF @ $10.00/SF — $29,360.00

d. Material: Mudded Pipe Fittings
Remove: 109 SF @ $6.00/SF — $654.00

e. Material: Tar Adhesive/Rubberized Wrap On AC Piping
Remove: 75 SF @ $6.00/SF — $450.00

6. Concourse A: Main Floor

No ACM

7. Concourse A: Ground Floor

a. Material: VAT/Mastic
Remove: 8,315 SF @ $3.00/SF — $29,945.00

b. Material: Mudded Pipe Fittings
Remove: 125 SF @ $6.00/SF — $750.00

c. Material: Window Caulk
Remove: 8 window units @ $250/unit — $2,000.00

8. Concourse B

a. Material: VAT/Mastic
Remove: 5,740 SF @ $3.00/SF — $17,220.00

b. Material: Mudded Pipe Fittings
Remove: 347 SF @ $6.00/SF — $2,082.00

9. IAB Boiler Room

No ACM

10. IAB Tunnel

a. Material: Mudded Pipe Fittings
Remove: 242 SF @ $6.00/SF — $1,452.00

11. 2nd Floor: East Side

a. Material: VAT/Mastic
Remove: 10,229 SF @ $3.00/SF — $30,672.00

b. Material: Glue Daubs (Former Styrofoam Ceiling)
Remove: 512 SF @ $5.50/SF — $2,816.00

c. Material: Caulk at AC Window Unit
Remove: 3 SF @ $10.00/SF — $30.00

d. Material: Hardpack Pipe Insulation
Remove: 624 SF @ $7.50/SF — $4,680.00

12. 2nd Floor: West Side

a. Material: VAT/Mastic
Remove: 256 SF @ $3.00/SF — $768.00

b. Material: Mudded Pipe Fittings
Remove: 2 SF @ $6.00/SF — $12.00

13. 3rd Floor

a. Material: VAT/Mastic
Remove: 7,724 SF @ $3.00/SF — $23,172.00

b. Material: Hardpack Pipe Insulation
Remove: 629 SF @ $7.50/SF — $4,680.00

c. Material: Cork/Mud Insulation on Duct
Remove: 800 SF @ $8.50/SF — $6,800.00

14. <u>4th Floor</u>

a. Material: Fireproofing
Remove: 300 SF @ $10.00/SF — $3,000.00

b. Material: Hardpack Pipe Insulation
Remove: 884 SF @ $7.50/SF — $6,630.00

c. Material: Mudded Pipe Fittings
Remove: 468 SF @ $6.00/SF — $2,808.00

d. Material: Cork/Mud Insulation on Air Handlers and Ducts
Remove: 4,940 SF @ $8.50/SF — $41,990.00

e. Material: Flexible Duct Connector Cloth
Remove: 20 SF @ $15.00/SF — $300.00

15. <u>Roof Outside 4th Floor Mechanical Room</u>

a. Material: Tar at Air Handler Ducts
Remove: 200 SF @ $10.00/SF — $ 2,000.00

16. <u>IAB Tunnel</u>

a. Material: Mudded Pipe Fittings
Remove: 242 SF @ $6.00/SF — $1,452.00

17. <u>Maintenance Facility Building</u>

a. Material: VAT/Mastic
Remove: 4,950 SF @ $3.00/SF — $14,850.00

b. Material: Mudded Pipe Fittings
Remove: 90 Mudded Fittings @ $20.00/mud fitting — $1,800.00

c. Material: Exterior Wall Caulk
Remove: 225 LF @ $20.00/LF — $4,500.00

d.	Material: Roofing Cement Cans Remove: 34 (5 gallon) cans @ $5.00/can	$170.00
		$451,188.50

WASTE DISPOSAL

a.	Material: ACM Waste Disposal: 540 Cubic Yards @ $55.00/CY	$29,700.00
Subtotal:		$480,888.50
Contingency (15%):		$72,133.28
ESTIMATED TOTAL ACM ABATEMENT COSTS:		**$553,021.77**