

EMSL Analytical, Inc.

208 Stone Hinge Lane, Carle Place, NY 11514

Phone: (516) 997-7251 Fax: (516) 997-7528 Email: carleplacelab@emsl.com

Attn: **Joanne Vicaretti**
Deerpark Environmental Services, LLC
243 Shinhollow Road
Port Jervis, NY 12771

Fax: (845) 858-8065 Phone: (914) 850-5095
Project: **Town of Deerpark**

Customer ID: DPAR78
Customer PO:
Received: 09/27/07 1:43 PM
EMSL Order: 060712119

EMSL Proj:
Report Date: 10/5/2007

Lead in Water by Furnace AAS (EPA 200.9)

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
101 Ladies room sink init - 250 ml H2O	0001	9/25/2007	10/5/2007	0.012 mg/L
102 Ladies room sink 5 min - 250 ml H2O	0002	9/25/2007	10/5/2007	<0.001 mg/L
106 Highway office initial - 250 ml H2O	0003	9/25/2007	10/5/2007	0.003 mg/L
107 Highway office 5 min- 250 ml H2O	0004	9/25/2007	10/5/2007	0.002 mg/L

Michelle McGowan, Laboratory Manager
or other approved signatory

The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to those items tested. Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted.
ACCREDITATIONS: NY ELAP #11469



EMSL Analytical, Inc.

208 Stone Hinge Lane, Carle Place, NY 11514

Phone: (516) 997-7251 Fax: (516) 997-7528 Email: carleplacelab@emsl.com

Attn: **Joanne Vicaretti**
Deerpark Environmental Services, LLC
243 Shinhollow Road
Port Jervis, NY 12771

Fax: (845) 858-8065 Phone: (914) 850-5095
Project: **Town of Deerpark**

Customer ID: DPAR78
Customer PO:
Received: 09/27/07 1:43 PM
EMSL Order: 060712119

EMSL Proj:
Report Date: 10/5/2007

Lead in Soils by Flame AAS (SW 846 3050B and 7420*)

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
111	0009	9/25/2007	10/2/2007	85 mg/Kg
	See map DP			
112	0010	9/25/2007	10/2/2007	100 mg/Kg
	See map DP			
113	0011	9/25/2007	10/2/2007	83 mg/Kg
	See map DP			
114	0012	9/25/2007	10/2/2007	210 mg/Kg
	See map DP			
115	0013	9/25/2007	10/2/2007	51 mg/Kg
	See map DP			
116	0014	9/25/2007	10/2/2007	130 mg/Kg
	See map DP			
117	0015	9/25/2007	10/2/2007	86 mg/Kg
	See map DP			
118	0016	9/25/2007	10/2/2007	130 mg/Kg
	See map DP			
119	0017	9/25/2007	10/2/2007	90 mg/Kg
	See map DP			
120	0018	9/25/2007	10/2/2007	46 mg/Kg
	See map DP			
121A	0019	9/25/2007	10/2/2007	77 mg/Kg
	See map DP			
121	0020	9/25/2007	10/2/2007	63 mg/Kg
	See map DP			
122	0021	9/25/2007	10/2/2007	<40 mg/Kg
	See map DP			

Michelle McGowan, Laboratory Manager
or other approved signatory

Reporting limit is 40 mg/kg. The QC data associated with these sample results included in this report meet the method quality control requirements, unless specifically indicated otherwise. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities.

* slight modifications to methods applied Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted

ACCREDITATIONS: AIHA #102344, NY ELAP #11469



EMSL Analytical, Inc.

208 Stone Hinge Lane, Carle Place, NY 11514

Phone: (516) 997-7251 Fax: (516) 997-7528 Email: carleplacelab@emsl.com

Attn: **Joanne Vicaretti**
Deerpark Environmental Services, LLC
243 Shinhollow Road
Port Jervis, NY 12771

Fax: (845) 858-8065 Phone: (914) 850-5095
Project: **Town of Deerpark**

Customer ID: DPAR78
Customer PO:
Received: 09/27/07 1:43 PM
EMSL Order: 060712119
EMSL Proj:
Report Date: 10/5/2007

Lead in Soils by Flame AAS (SW 846 3050B and 7420*)

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
123	0022	9/25/2007	10/2/2007	45 mg/Kg
	See map DP			
124	0023	9/25/2007	10/2/2007	250 mg/Kg
	See map DP			
125	0024	9/25/2007	10/2/2007	53 mg/Kg
	See map DP			

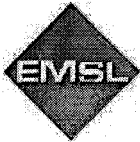
Average relative percent difference in data is 5.3 ** LEADED DUST LEVELS FOR RISK ASSESSMENT: WW = 400 ug/ft2, WS = 250 ug/ft2, FL = 40 ug/ft2. ** No discernable field blanks submitted with sample set.

Michelle McGowan, Laboratory Manager
or other approved signatory

Reporting limit is 40 mg/kg. The QC data associated with these sample results included in this report meet the method quality control requirements, unless specifically indicated otherwise. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities.

* slight modifications to methods applied Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted

ACCREDITATIONS: AIHA #102344, NY ELAP #11469



EMSL Analytical, Inc.

208 Stone Hinge Lane, Carle Place, NY 11514

Phone: (516) 997-7251 Fax: (516) 997-7528 Email: carleplacelab@emsl.com

Attn: **Joanne Vicaretti**
Deerpark Environmental Services, LLC
243 Shinhollow Road
Port Jervis, NY 12771

Fax: (845) 858-8065 Phone: (914) 850-5095
Project: **Town of Deerpark**

Customer ID: DPAR78
Customer PO:
Received: 09/27/07 1:43 PM
EMSL Order: 060712119

EMSL Proj:
Report Date: 10/5/2007

Lead in Dust by Flame AAS (SW 846 3050B and 7420*)

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Area Sampled</i>	<i>Lead Concentration</i>
103 Front o/s marks air supply - 12 sq inch	0005	9/25/2007	10/4/2007	12 in ²	1400 µg/ft ²
104 Accessors air supply - 12 sq inch	0006	9/25/2007	10/4/2007	12 in ²	430 µg/ft ²
105 Roof filter unit - 12 sq inch	0007	9/25/2007	10/4/2007	12 in ²	370 µg/ft ²
108 Highway pepsi machine - 12 sq inch	0008	9/25/2007	10/4/2007	12 in ²	1400 µg/ft ²

Average relative percent difference in data is 5.3 ** LEADED DUST LEVELS FOR RISK ASSESSMENT: WW = 400 ug/ft2, WS = 250 ug/ft2, FL = 40 ug/ft2. ** No discernable field blanks submitted with sample set.

Michelle McGowan, Laboratory Manager
or other approved signatory

Reporting limit is 10 ug/wipe. The QC data associated with these sample results included in this report meet the method quality control requirements, unless specifically indicated otherwise. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities.

* slight modifications to methods applied Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted

ACCREDITATIONS: AIHA #102344, NY ELAP #11469

Test concentration high in this area due to

different soil types

Not to scale

#120

#119

#118

#117

46

90

130

86

77

#121a

C&D
Property

250

#124

#122 - QA sample

Well

#123

45

Town Hall

#121

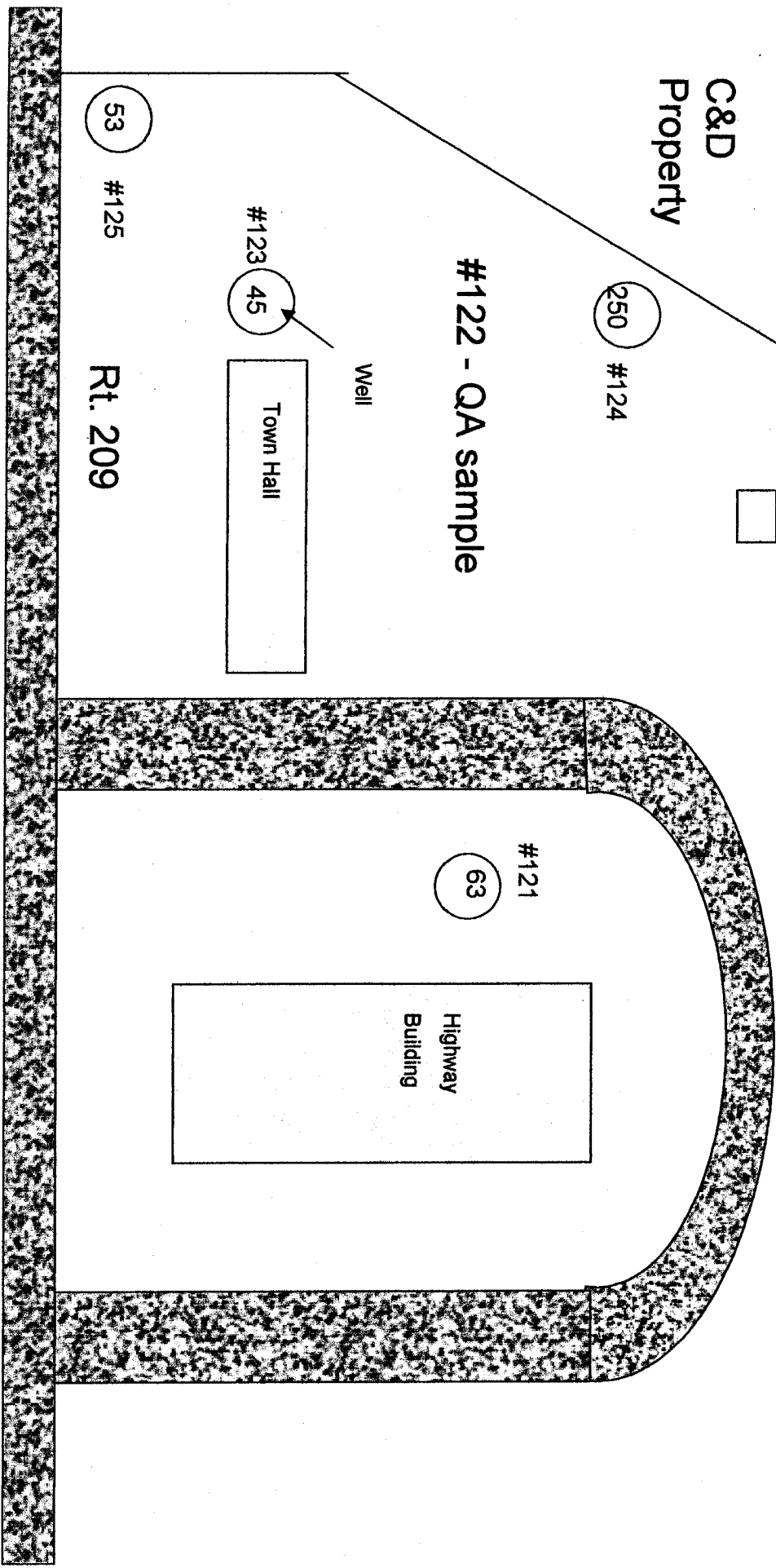
63

Highway
Building

53

#125

Rt. 209



51 #115

210 #114

83 #113

2 acre parcel recently purchased by Town of Deerpark

Silo

Highway Driveway

Limed Area – not tested
This area had lime recently brought in and spread.

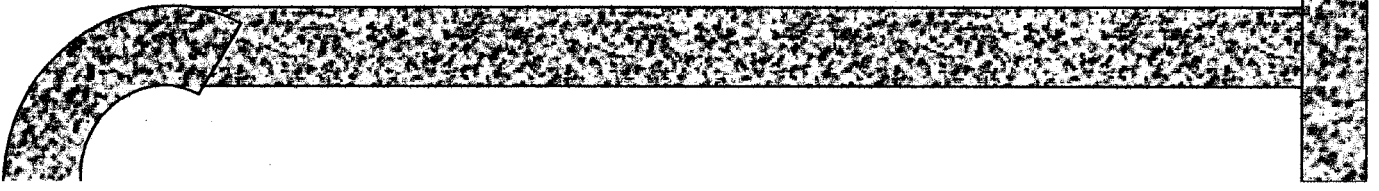
130 #116

100 #112

Not to scale

#111 85

Rt. 209



Sampling Method

Surface soil sampling performed as per following using ASTM E1727 Standard Practice for Field Collection of Soil Samples for Subsequent Lead Determination:

- Samples were obtained from top 1.5cm of soil using a spoon for the scoop method as per ASTM
- Each sample consists of 3 separate 2" square samples taken within 12" diameter circle area
- Spoon was cleaned prior to obtaining a new sample
- Powder free gloves were disposed of and a new pair donned prior to obtaining a new sample
- All samples were taken 2' to 3' from fence line dividing Town property from old C&D property unless otherwise noted