

Areas of Interest  
Investigation and Confirmation  
Pesticide-PCB-Herbicide

Compound	NYDEC RSCO (ug/kg)	TP-AOI-1/Area F		DS-AOI5-001		EX-AOI6-001*		EX-AOI5-001		EX-AOI5-002		EX-AOI5-003		EX-AOI5-003A		EX-AOI5-004	
		12/5/2005	9/11/2006	9/11/2006	9/12/2006	9/18/2006	9/18/2006	9/18/2006	9/18/2006	9/18/2006	9/18/2006	9/18/2006	10/6/2006	9/18/2006			
4,4-DDD	2900	<3.8	270	<3.7	<2.0	3.2	<1.8	12	<1.8	<1.9	<1.8	<1.9	<1.9				
4,4-DDE	2100	<3.8	<21	<3.7	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
4,4-DDT	2100	<3.8	<21	<3.7	<2.0	0.52	<1.8	34	<1.8	<1.9	<1.8	<1.9	<1.9				
Aldrin	41	<2.0	<21	<1.9	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Alpha-BHC	110	<2.0	<21	<1.9	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Beta-BHC	200	<2.0	<21	<1.9	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Chlordane	540	<200	<410	<1.9 <sup>1</sup>	<39	<36	<1.8	<38	<37	<38	<37	<38	<38				
Delta-BHC	300	<2.0	<21	<1.9	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Dieldrin	44	<3.8	<21	<3.7	<2.0	<1.8	<1.8	14	<1.8	<1.9	<1.8	<1.9	<1.9				
Endosulfan I	900	<2.0	<21	<1.9	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Endosulfan II	900	<3.8	<21	<3.7	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Endosulfan Sulfate	1000	<3.8	<21	<3.7	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Endrin	100	<3.8	<21	<3.7	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Gamma-BHC (Lindane)	60	<2.0	<21	<1.9	<2.0	0.64-J	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Heptachlor	100	<2.0	<21	<1.9	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Heptachlor Epoxide	20	<2.0	<21	<1.9	<2.0	<1.8	<1.8	<1.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Methoxychlor	NS	<20	<21	<20	<2.0	<1.8	<1.8	7.9	<1.8	<1.9	<1.8	<1.9	<1.9				
Toxaphene	NS		NR	<190													
PCB-1016	1000			<37													
PCB-1221	1000	<38	<21	<37													
PCB-1232	1000	<38	<21	<37													
PCB-1242	1000	<38	<21	<37													
PCB-1248	1000	<38	<21	<37													
PCB-1254	1000	<38	<21	<37													
PCB-1260	1000	<38	<21	<37													
2,4,5-T	1900	<230	<120	<225													
2,4,5-TP (Silvex)	700	<230	<120	4-J													
2,4-D	500	<230	<120	<225													

\*-post excavation sample

NS-none specified

1-reported as alpha and gamma

J-result is &gt;MDL &lt;RL, estimated

Table 28  
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Compound	NYDEC RSCO (ug/kg)	EX-AO15-005 9/18/2006	EX-AO15-006 9/18/2006	EX-AO15-007 9/18/2006	EX-AO15-008 9/18/2006	EX-AO15-009 9/18/2006	EX-AO15-010 9/18/2006
4,4-DDD	2900	0.38-J	<1.8	<1.8	0.39-J	<1.9	<1.9
4,4-DDE	2100	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
4,4-DDT	2100	1.4-J	1.9	<1.8	<1.9	<1.9	<1.9
Aldrin	41	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Alpha-BHC	110	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Beta-BHC	200	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Chlordane	540	<37	<36	<37	<37	<37	<38
Delta-BHC	300	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Dieldrin	44	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Endosulfan I	900	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Endosulfan II	900	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Endosulfan Sulfate	1000	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Endrin	100	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Gamma-BHC (Lindane)	60	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Heptachlor	100	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Heptachlor Epoxide	20	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Methoxychlor	NS	<1.9	<1.8	<1.8	<1.9	<1.9	<1.9
Toxaphene	NS						
PCB-1016	1000						
PCB-1221	1000						
PCB-1232	1000						
PCB-1242	1000						
PCB-1248	1000						
PCB-1254	1000						
PCB-1260	1000						
2,4,5-T	1900						
2,4,5-TP (Silvex)	700						
2,4-D	500						

\*-post excavation sample

NS-none specified

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J-result is &gt;MDL&lt;RL, estimated