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January 31, 2000
Project 791158

Ms. Susan M. Lasdin, P.E.
Environmental Engineer 2
New York State Department of Environmental Conservation
Bureau of Hazardous Site Control - Room 260A
50 Wolf Road
Albany, New York 12233-7010

FEB - 7 2000

Re: Historical Sampling Results of Groundwater Monitoring Wells Located at the
Former Taylor Lane Compost Site
Village of Mamaroneck, New York - NYSDEC Site No. 360021

Dear Susan:

Attached please find summary tables that present the historical groundwater analytical results that have been obtained from six groundwater monitoring wells that are currently sampled semi-annually at the former Taylor Lane Compost site located in the Village of Mamaroneck (NYSDEC Site No. 360021). The data is being presented in response to the Department's October 29, 1999, correspondence. The attached data reflects a four year monitoring period that has been collected by Organic Waste Technologies (OWT), the O&M Division of the IT Group.

A review of the attached data shows that, with the exception of vinyl chloride and estimated 1,2-dichloroethene detected in well MW-2S, the detection of volatile organic compounds (VOC's) have been absent from the wells investigated. In each instance, low level 1,2-dichloroethene detections were reported as estimated concentrations that are below the detection limit. Acetone, a common laboratory contaminant, was observed during the November 1998 and May 1999 sampling events. Additionally, acetone was detected in sampling blanks during each of these sampling events and has been considered artifact.

During the initial round of sampling (May 1996) estimated pesticide detections were reported in each well as well as an estimated PCB detection (less than 1 ppm) in well MW-1D. Since that time, only one estimated pesticide detection has been observed. The estimated detection (0.056 ug/l) was observed in well MW-1S in May 1999. PCB's have not been observed within groundwater since the initial sampling event.

As a result of these findings, OWT would like to modify the groundwater sampling program that would eliminate pesticide/PCB monitoring from all monitoring wells as well as VOC analysis from all wells except well MW-2S. OWT will continue to monitoring

for VOC's in well MW-2S and continue to monitor vinyl chloride (as well as 1,2-dichloroethene) data.

Additionally, continued seeping of iron is present at the catch basin outfall located along Taylor Lane. Testing has confirmed that the seep contains iron bacteria. It is believed that the iron seep observed at the outfall is likely caused by the oxidation of soluble iron contained in groundwater, a result of naturally occurring iron being solubilized under reducing conditions. These reducing conditions are likely the result of capping activities previously completed at the site, which has served to cut-off precipitation infiltration to shallow groundwater. Without recharge water containing oxygen, an anaerobic condition is created and more insoluble forms of iron oxides are reduced to soluble forms. Once the soluble form of iron reaches the outfall area, the combined influence of oxygen and bacteria cause the iron to precipitate out of solution thereby resulting in the orange/red discoloration.

The last outfall sampling event, as well as past historical data, shows that all compounds analyzed were reported as non detect or below NYSDEC Part 703 groundwater standards. Results of past confirmatory iron bacteria testing have also been positive, supporting that the iron condition may indeed be natural.

Please contact me if you should have any questions regarding the above, or would further like to discuss our proposal to modify the sampling program at the former Taylor Lane Compost site. As in the past, analysis continues to be performed by an ELAP laboratory certified for CLP. No changes in the current sampling protocol will occur until final approval by the Department.

Sincerely,

ORGANIC WASTE TECHNOLOGIES



Marc A. Colantuono
Environmental Scientist

cc: M. Blau - Village of Mamaroneck
M. Swyka - EMCON
M. Schumaci - OWT

New York State Department of Environmental Conservation
Division of Environmental Remediation
Bureau of Hazardous Site Control, Room 262
50 Wolf Road, Albany, New York 12233-7010
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October 29, 1999

Mr. Marc A. Colantuono
Organic Waste Technologies, Inc.
371 Route 17A
Tuxedo, NY 10987-3006

Re: Sampling at Taylor Lane Compost Site, #360021

Dear Marc:

This letter is to follow-up your letter requesting approval to replace the current analytical reporting requirements of NYSDEC 1991 ASP protocol with normal routine laboratory reporting. As discussed in our telephone conversation today, NYS DEC approves this change with the understanding that you are still using an ELAP lab certified for CLP, using the test methods appropriate for the contaminants at the site, and can resume use of the ASP protocol if it is deemed necessary and at the time of site closure.

We also discussed the possibility of changing some of the analytical requirements for contaminants which have a history below the standards, which we can pursue once you send us data summary tables.

Finally, we are waiting for an explanation from you for the neighbor who has been concerned about the continual seeping of iron from the manhole in the street outside the site.

If you have any questions, you can call me at 518-457-3365. I look forward to hearing from you. Have a great day.

Sincerely,

Susan M. Lasdin, P.E.
Operation and Maintenance Section
Bureau of Hazardous Site Control

cc: Gerald J. Rider, Jr., Chief, O&M Section
Ram Pergadia, Region 3
Terry Hughes, Central Office O&M Section
Bart Malone, Central Office O&M Section

**Taylor Lane Compost Site
November 1999 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	TB-01
Volatiles (ug/l) <i>Dilution Factor</i>	1	1	1	1	1	1	1
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Vinyl Chloride	<10.0	<10.0	<10.0	6 J	<10.0	<10.0	<10.0
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethene (total)	<10.0	<10.0	<10.0	1 J	<10.0	<10.0	<10.0
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Dibromochloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Xylene (Total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

X

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

Taylor Lane Compost Site
November 1999 Analytical Results

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	TB-01
Pesticide/PCB (ug/l)	1	1	1	1	1	1	
<i>Dilution Factor</i>							
alpha-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
beta-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
delta-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
gamma-BHC (Lindane)	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Heptachlor	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Aldrin	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Heptachlor Epoxide	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Endosulfan 1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Dieldrin	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
4,4'-DDE	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan 2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDD	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan Sulfate	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDT	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Methoxychlor	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
Endrin Ketone	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin Aldehyde	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
alpha-Chlordane	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
gamma-Chlordane	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Toxaphene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
Aroclor-1016	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1221	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	
Aroclor-1232	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1242	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1248	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1254	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1260	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Metals (ug/l)							
Arsenic	<2.96	<2.96	<2.96	<2.96	<2.96	7.8	
Cadmium	2.8	<0.34	<0.34	2.1	1.6	4.8	
Copper	21.8	23.1	7.6	103	22.1	478	
Lead	<0.99	<0.99	<0.99	21	3.6	68	X
Mercury	<0.04	<0.04	<0.04	0.09	<0.04	0.27	
Zinc	26.8	38	20.4	95.6	101	102	

*Low GW = .03
us/lt*

*Metals 10/01
C. J. B. deHull
Method 8082
H2O1 Acc. Check
C. J. B. deHull*

B - Compound detected in associated blank.
E - Estimated value, exceeds calibration curve range.
J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
May 1999 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Volatiles (ug/l)	1	1	1	1	1	1	1	1
<i>Dilution Factor</i>								
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Vinyl Chloride	<10.0	<10.0	<10.0	13	<10.0	<10.0	<10.0	<10.0
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	3 JB	<10.0	4 JB	<10.0	<10.0	2 JB	3 JB	<10.0
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethene (total)	<10.0	<10.0	<10.0	2 J	<10.0	<10.0	<10.0	<10.0
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Dibromochloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Xylene (Total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
May 1999 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Pesticide/PCB (ug/l)	1	1	1	1	1	1	1	
<i>Dilution Factor</i>								
alpha-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
beta-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
delta-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
gamma-BHC (Lindane)	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Heptachlor	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Aldrin	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Heptachlor Epoxide	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Endosulfan 1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Dieldrin	0.056 J	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
4,4'-DDE	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan 2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDD	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan Sulfate	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDT	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Methoxychlor	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
Endrin Ketone	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin Aldehyde	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
alpha-Chlordane	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
gamma-Chlordane	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Toxaphene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
Aroclor-1016	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1221	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	
Aroclor-1232	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1242	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1248	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1254	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1260	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Metals (ug/l)								
Arsenic	<6.8	<6.8	<6.8	<6.8	<6.8	<6.8	<6.8	
Cadmium	1.4 B	<0.57	<0.57	<0.57	4.9 B	<0.57	<0.57	
Copper	6.8 B	21.4 B	18.5 B	7.2 B	17.5 B	9.4 B	<3.5	
Lead	<1.8	<1.8	<1.8	<1.8	12.7	13	<1.8	
Mercury	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Zinc	15 B	36.7	<8.8	16.2 B	558	21.8	<8.8	

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
November 1998 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Volatiles (ug/l) <i>Dilution Factor</i>	1	1	1	1	1	1	1	1
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Vinyl Chloride	<10.0	<10.0	<10.0	14	<10.0	<10.0	<10.0	<10.0
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	<10.0	5 J	6 J	5 J	5 J	5 J	6 J	6 J
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethene (total)	<10.0	<10.0	<10.0	3 J	<10.0	<10.0	<10.0	<10.0
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	12	<10.0
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Dibromochloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Xylene (Total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

X

X

Taylor Lane Compost Site
November 1998 Analytical Results

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Pesticide/PCB (ug/l)	1	1	1	1	1	1	1	
<i>Dilution Factor</i>								
alpha-BHC	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
beta-BHC	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
delta-BHC	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
gamma-BHC (Lindane)	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
Heptachlor	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
Aldrin	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
Heptachlor Epoxide	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
Endosulfan 1	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
Dieldrin	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
4,4'-DDE	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
Endrin	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
Endosulfan 2	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
4,4'-DDD	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
Endosulfan Sulfate	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
4,4'-DDT	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
Methoxychlor	<0.62	<0.59	<0.56	<0.56	<0.53	<0.56	<0.53	
Endrin Ketone	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
Endrin Aldehyde	<0.12	<0.12	<0.11	<0.11	<0.11	<0.11	<0.11	
alpha-Chlordane	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
gamma-Chlordane	<0.062	<0.059	<0.056	<0.056	<0.053	<0.056	<0.053	
Toxaphene	<6.2	<5.9	<5.6	<5.6	<5.3	<5.6	<5.3	
Aroclor-1016	<1.2	<1.2	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1221	<2.5	<2.4	<2.2	<2.2	<2.1	<2.2	<2.1	
Aroclor-1232	<1.2	<1.2	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1242	<1.2	<1.2	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1248	<1.2	<1.2	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1254	<1.2	<1.2	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1260	<1.2	<1.2	<1.1	<1.1	<1.1	<1.1	<1.1	
Metals (ug/l)								
Arsenic	24.5	34.2	13.4	21.4	<2.2	<2.2	<2.2	
Cadmium	1.1 B	<0.75	1.2 B	0.87 B	<0.75	4.2 B	<0.75	
Copper	8.3 B	16.6 B	77.4	13.9 B	85.8	15.5 B	<1.7	
Lead	<1.8	<1.8	<1.8	<1.8	23.5	6.1	<1.8	
Mercury	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
Zinc	13.9 B	27.9	51.4	23.3	659	29.9	<1.5	

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
May 1998 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Volatiles (ug/l)	1	1	1	1	1	1	1	1
<i>Dilution Factor</i>								
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Vinyl Chloride	<10.0	<10.0	<10.0	17	<10.0	<10.0	<10.0	<10.0
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Disulfide	<10.0	<10.0	<10.0	2 J	<10.0	<10.0	1 J	<10.0
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethene (total)	<10.0	<10.0	<10.0	3 J	<10.0	<10.0	<10.0	<10.0
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Dibromochloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Xylene (Total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
May 1998 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Pesticide/PCB (ug/l)	1	1	1	1	1	1	1	
<i>Dilution Factor</i>								
alpha-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
beta-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
delta-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
gamma-BHC (Lindane)	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Heptachlor	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Aldrin	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Heptachlor Epoxide	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Endosulfan 1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Dieldrin	<0.10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
4,4'-DDE	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan 2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDD	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan Sulfate	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDT	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Methoxychlor	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
Endrin Ketone	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin Aldehyde	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
alpha-Chlordane	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
gamma-Chlordane	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Toxaphene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
Aroclor-1016	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1221	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	
Aroclor-1232	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1242	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1248	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1254	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1260	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Metals (ug/l)								
Arsenic	8.3 B	9.1 B	7.6 B	7.6 B	13.1	15.2	<1.8	
Cadmium	0.81 B	0.2 B	0.36 B	0.67 B	1.3 B	2.6 B	0.21 B	
Copper	9.3 B	3.7 B	4.5 B	5.7 B	12.3 B	26.8	4.9 B	
Lead	1.4 B	<0.7	<0.7	0.81 B	16.6	14.6	<0.7	
Mercury	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
Zinc	130	12.7 B	10.6	23.7	806	48.7	<2.5	

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
November 1997 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Volatiles (ug/l) <i>Dilution Factor</i>	1	1	1	1	1	1	1	1
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Vinyl Chloride	<10.0	<10.0	<10.0	21	<10.0	<10.0	<10.0	<10.0
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethene (total)	<10.0	<10.0	<10.0	3 J	<10.0	<10.0	<10.0	<10.0
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	12	<10.0
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Dibromochloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Xylene (Total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
November 1997 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Pesticide/PCB (ug/l)	<i>Dilution Factor</i>	1	1	1	1	1	1	
alpha-BHC	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
beta-BHC	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
delta-BHC	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
gamma-BHC (Lindane)	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
Heptachlor	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
Aldrin	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
Heptachlor Epoxide	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
Endosulfan 1	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
Dieldrin	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
4,4'-DDE	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
Endrin	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
Endosulfan 2	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
4,4'-DDD	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
Endosulfan Sulfate	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
4,4'-DDT	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
Methoxychlor	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	
Endrin Ketone	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
Endrin Aldehyde	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	
alpha-Chlordane	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
gamma-Chlordane	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	
Toxaphene	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	
Aroclor-1016	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1221	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	
Aroclor-1232	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1242	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1248	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1254	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	
Aroclor-1260	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	
Metals (ug/l)								
Arsenic	17.2	5.2 B	4.6 B	5.9 B	9.1 B	14.4	<2.9	
Cadmium	3.3 B	<0.6	0.85 B	1.2 B	1.9 B	2.8 B	0.65 B	
Copper	46.5	13.1 B	7.7 B	34.2	35.3	74.3	3.8 B	
Lead	2.4 B	<0.7	<0.7	2.9 B	18.2	36.1	<0.7	
Mercury	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
Zinc	74.2	37	10.6 B	75	514	102	3.6 B	

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
May 1997 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Volatiles (ug/l)	1	1	1	1	1	1	1	1
<i>Dilution Factor</i>								
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Vinyl Chloride	<10.0	<10.0	<10.0	4 J	<10.0	<10.0	<10.0	<10.0
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethene (total)	<10.0	<10.0	<10.0	2 J	<10.0	<10.0	<10.0	<10.0
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Dibromochloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Xylene (Total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
May 1997 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Pesticide/PCB (ug/l)	1	1	1	1	1	1	1	
<i>Dilution Factor</i>								
alpha-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
beta-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
delta-BHC	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
gamma-BHC (Lindane)	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Heptachlor	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Aldrin	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Heptachlor Epoxide	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Endosulfan 1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Dieldrin	<0.10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
4,4'-DDE	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan 2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDD	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan Sulfate	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDT	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Methoxychlor	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
Endrin Ketone	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin Aldehyde	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
alpha-Chlordane	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
gamma-Chlordane	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Toxaphene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
Aroclor-1016	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1221	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	
Aroclor-1232	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1242	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1248	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1254	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1260	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Metals (ug/l)								
Arsenic	3.7 B	4.9 B	7.9 B	4.4 B	7.2 B	7.1 B	4.5 B	
Cadmium	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	
Copper	5.7 B	3.6 B	<1.7	19.9 B	14.5 B	18.8 B	<1.7	
Lead	<1.1	<1.1	<1.1	4.4	21.2	12.7	<1.1	
Mercury	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
Zinc	20	17.2 B	12.6 B	31.3	931	83.7	<4.9	

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
November 1996 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Volatiles (ug/l)	1	1	1	1	1	1	1	1
<i>Dilution Factor</i>								
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Vinyl Chloride	<10.0	<10.0	<10.0	3 J	<10.0	<10.0	<10.0	<10.0
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethene (total)	<10.0	<10.0	<10.0	1 J	<10.0	<10.0	<10.0	<10.0
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Dibromochloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Xylene (Total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

Taylor Lane Compost Site
November 1996 Analytical Results

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Pesticide/PCB (ug/l) Dilution Factor	1	1	1	1	1	1	1	
alpha-BHC	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
beta-BHC	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
delta-BHC	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
gamma-BHC (Lindane)	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Heptachlor	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Aldrin	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Heptachlor Epoxide	0.0074 J	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Endosulfan 1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Dieldrin	0.04 J	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDE	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan 2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDD	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan Sulfate	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDT	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Methoxychlor	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
Endrin Ketone	0.017 J	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin Aldehyde	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
alpha-Chlordane	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
gamma-Chlordane	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Toxaphene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
Aroclor-1016	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1221	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	
Aroclor-1232	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1242	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1248	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1254	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1260	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Metals (ug/l)								
Arsenic	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	
Cadmium	<0.2	<0.2	<0.2	<0.2	<0.2	1.4 B	<0.2	
Copper	13.4 B	12.3 B	4.7 B	81.7	20.8 B	223	4.7 B	
Lead	5.3	2.3 B	2 B	18.7	34.9	55.4	2.2 B	
Mercury	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	
Zinc	46.2	47.3	20.8	139	1430	335	15.4 B	

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
May 1996 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Volatiles (ug/l)	1	1	1	1	1	1	1	1
<i>Dilution Factor</i>								
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Vinyl Chloride	<10.0	<10.0	<10.0	6 J	<10.0	<10.0	<10.0	<10.0
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethene (cis)	<10.0	<10.0	<10.0	3 J	<10.0	<10.0	<10.0	<10.0
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Dibromochloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Xylene (Total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.

**Taylor Lane Compost Site
May 1996 Analytical Results**

	MW-1S	MW-1D	MW-2D	MW-2S	MW-3D	MW-3S	FB-01	TB-01
Pesticide/PCB (ug/l)	1	1	1	1	1	1	1	
<i>Dilution Factor</i>								
alpha-BHC	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
beta-BHC	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
delta-BHC	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
gamma-BHC (Lindane)	<0.050	0.009 JP	<0.050	<0.050	<0.050	<0.050	<0.050	
Heptachlor	<0.050	0.026 JP	<0.050	<0.050	<0.050	<0.050	<0.050	
Aldrin	<0.050	0.007 JP	<0.050	<0.050	<0.050	<0.050	<0.050	
Heptachlor Epoxide	0.006 JP	0.005 JP	<0.050	<0.050	<0.050	<0.050	<0.050	
Endosulfan 1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Dieldrin	0.051 J	0.051 J	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDE	<0.10	<0.10	<0.10	<0.10	0.008 JP	<0.10	<0.10	
Endrin	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan 2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDD	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Endosulfan Sulfate	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
4,4'-DDT	<0.10	0.011 JP	<0.10	<0.10	<0.10	<0.10	<0.10	
Methoxychlor	<0.50	0.027 JP	0.03 JP	<0.50	0.014 JP	<0.50	<0.50	
Endrin Ketone	0.019 J	0.019 J	<0.10	<0.10	<0.10	<0.10	<0.10	
Endrin Aldehyde	<0.10	<0.10	<0.10	0.032 JP	0.15	0.071 JP	<0.10	
alpha-Chlordane	<0.050	<0.050	<0.050	<0.050	0.014 J	0.016 JP	<0.050	
gamma-Chlordane	<0.050	<0.050	<0.050	<0.050	0.011 JP	<0.050	<0.050	
Toxaphene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
Aroclor-1016	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1221	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	
Aroclor-1232	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1242	<1.0	0.16 JP	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1248	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1254	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Aroclor-1260	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Metals (ug/l)								
Arsenic	3.7 B	<2.3	<2.3	2.8 B	<2.3	3.4 B	<2.3	
Cadmium	<0.7	<0.7	<0.7	<0.7	<0.7	4.7 B	<0.7	
Copper	31.2	28.1	9.9 B	398	69.4	564	<1.2	
Lead	6.8	4.8	0.89 B	83.9	136	87.6	1.6 B	X
Mercury	<0.2	<0.2	<0.2	0.26	<0.2	0.37	<0.2	
Zinc	286	46.3	25.9	384	1990	350	8 B	

B - Compound detected in associated blank.

E - Estimated value, exceeds calibration curve range.

J - Estimated value, less than detection limit.