Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/13/01
Log-in:	01-01080	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/13/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-01080-02				

Client Sample ID/Description: ST-01-20 10' gal

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Extractable Range Organics									
Diesel Range Organics	WI DRO	02/15/01	WI DRO	02/17/01	1.0	27	100	<100	ug/l
Remarks: The sample pH was 6, which is above the method specified limit (pH <2). This is possibly due to high sample sediment content or buffering capacity of the sample.									
Volatile Range Organics									
Gasoline Range Organics	SW-846 5030	02/22/01	WI GRO	02/22/01	1.0	9.8	100	<100	ug/l
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	1.3	20	<20	ug/l
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.097	1.0	<1.0	ug/l
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.057	1.0	<1.0	ug/l
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	1.0	<1.0	ug/l
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	1.0	<1.0	ug/l
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.056	1.0	<1.0	ug/l
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	5.0	<5.0	ug/l
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.28	1.0	<1.0	ug/l
Butyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.14	1.0	<1.0	ug/l
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.093	1.0	<1.0	ug/l
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.069	1.0	<1.0	ug/l
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.17	1.0	<1.0	ug/l
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	1.0	<1.0	ug/l
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.04	1.0	<1.0	ug/l
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.061	1.0	<1.0	ug/l
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.11	1.0	<1.0	ug/l
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.053	1.0	<1.0	ug/l
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.05	1.0	<1.0	ug/l
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.049	1.0	<1.0	ug/l
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.061	1.0	<1.0	ug/l
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.028	1.0	<1.0	ug/l
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.048	1.0	<1.0	ug/l
1,1-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.088	1.0	<1.0	ug/l
cis-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.079	1.0	<1.0	ug/l
trans-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.054	1.0	<1.0	ug/l
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/13/01
Log-in:	01-01080	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/13/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-01080-02				

Client Sample ID/Description: ST-01-20 10' gal

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.049	1.0	<1.0	ug/l
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.04	1.0	<1.0	ug/l
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.15	1.0	<1.0	ug/l
1,1-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.087	1.0	<1.0	ug/l
cis-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.13	1.0	<1.0	ug/l
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.18	1.0	<1.0	ug/l
Isopropylbenzene (cumene)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.15	1.0	<1.0	ug/l
Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.085	1.0	<1.0	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	100	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	98	% rec
4-Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	93	% rec

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/13/01
Log-in:	01-01080	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/13/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-01080-02				

Client Sample ID/Description: ST-01-20 10' gal

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	97	% rec

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/13/01
Log-in:	01-01080	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/13/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01080-03				

Client Sample ID/Description: MeOH Trip Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	270	1000	<1000	ug/kg
Allyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.2	50	<50	ug/kg
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.5	50	<50	ug/kg
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.0	50	<50	ug/kg
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	13	250	<250	ug/kg
n-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.8	50	<50	ug/kg
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.8	50	<50	ug/kg
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.2	50	<50	ug/kg
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.6	50	<50	ug/kg
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.2	50	<50	ug/kg
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.6	50	<50	ug/kg
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.0	50	<50	ug/kg
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.8	50	<50	ug/kg
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
1,1-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	7.0	50	<50	ug/kg
cis-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.0	50	<50	ug/kg
trans-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.6	50	<50	ug/kg
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.8	50	<50	ug/kg
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.1	50	<50	ug/kg
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.0	50	<50	ug/kg
1,1-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.9	50	<50	ug/kg
cis-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
trans-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	02/13/01
Log-in:	01-01080	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/13/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/27/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	**MDL:**	Method Detection Limit		
Matrix:	Solid	**RL:**	Reporting Limit		
Lab Sample ID:	01-01080-03				

Client Sample ID/Description: MeOH Trip Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.6	50	<50	ug/kg
Isopropylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
p-Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.9	50	<50	ug/kg
Methyl Ethyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	120	500	<500	ug/kg
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.1	250	<250	ug/kg
Methyl Tertiary Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.6	50	<50	ug/kg
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	22	250	<250	ug/kg
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
n-Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.4	50	<50	ug/kg
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.7	50	<50	ug/kg
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.6	50	<50	ug/kg
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.0	50	<50	ug/kg
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	14	100	<100	ug/kg
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	10	250	<250	ug/kg
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.9	50	<50	ug/kg
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.0	50	<50	ug/kg
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.8	50	<50	ug/kg
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	11	50	<50	ug/kg
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.5	50	<50	ug/kg
Trichlorotrifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	7.0	50	<50	ug/kg
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.3	50	<50	ug/kg
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	14	50	<50	ug/kg
m,p-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	12	50	<50	ug/kg
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
*** Volatile Organic Surrogates ***									
Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	**90**	% rec
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	**100**	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	**98**	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	**93**	% rec

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/13/01
Log-in:	01-01080	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/13/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-01080-04				

Client Sample ID/Description: H2O Trip Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	1.3	20	<20	ug/l
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.097	1.0	<1.0	ug/l
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.057	1.0	<1.0	ug/l
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	1.0	<1.0	ug/l
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	1.0	<1.0	ug/l
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.056	1.0	<1.0	ug/l
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	5.0	<5.0	ug/l
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.28	1.0	<1.0	ug/l
Butyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.14	1.0	<1.0	ug/l
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.093	1.0	<1.0	ug/l
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.069	1.0	<1.0	ug/l
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.17	1.0	<1.0	ug/l
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	1.0	<1.0	ug/l
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.04	1.0	<1.0	ug/l
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.061	1.0	<1.0	ug/l
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.11	1.0	<1.0	ug/l
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.053	1.0	<1.0	ug/l
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.05	1.0	<1.0	ug/l
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.049	1.0	<1.0	ug/l
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.061	1.0	<1.0	ug/l
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.028	1.0	<1.0	ug/l
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.048	1.0	<1.0	ug/l
1,1-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.088	1.0	<1.0	ug/l
cis-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.079	1.0	<1.0	ug/l
trans-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.054	1.0	<1.0	ug/l
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.049	1.0	<1.0	ug/l
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.04	1.0	<1.0	ug/l
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.15	1.0	<1.0	ug/l
1,1-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.087	1.0	<1.0	ug/l
cis-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.13	1.0	<1.0	ug/l

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	02/13/01
Log-in:	01-01080	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/13/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/27/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-01080-04				

Client Sample ID/Description: H2O Trip Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.18	1.0	<1.0	ug/l
Isopropylbenzene (cumene)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.15	1.0	<1.0	ug/l
Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.085	1.0	<1.0	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**101**	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**100**	% rec
4-Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**92**	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**95**	% rec

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	
Log-in:	01-01080	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/13/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01080-05				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	270	1000	<1000	ug/kg
Allyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.2	50	<50	ug/kg
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.5	50	<50	ug/kg
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.0	50	<50	ug/kg
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	13	250	<250	ug/kg
n-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.8	50	<50	ug/kg
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.8	50	<50	ug/kg
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.2	50	<50	ug/kg
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.6	50	<50	ug/kg
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.2	50	<50	ug/kg
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.6	50	<50	ug/kg
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.0	50	<50	ug/kg
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.8	50	<50	ug/kg
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
1,1-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	7.0	50	<50	ug/kg
cis-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.0	50	<50	ug/kg
trans-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.6	50	<50	ug/kg
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.8	50	<50	ug/kg
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.1	50	<50	ug/kg
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.0	50	<50	ug/kg
1,1-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.9	50	<50	ug/kg
cis-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
trans-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	
Log-in:	01-01080	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/13/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01080-05				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.6	50	<50	ug/kg
Isopropylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
p-Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.9	50	<50	ug/kg
Methyl Ethyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	120	500	<500	ug/kg
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.1	250	<250	ug/kg
Methyl Tertiary Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.6	50	<50	ug/kg
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	22	250	<250	ug/kg
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
n-Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.4	50	<50	ug/kg
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.7	50	<50	ug/kg
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.6	50	<50	ug/kg
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.0	50	<50	ug/kg
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	14	100	<100	ug/kg
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	10	250	<250	ug/kg
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.9	50	<50	ug/kg
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.0	50	<50	ug/kg
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.8	50	<50	ug/kg
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	11	50	<50	ug/kg
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.5	50	<50	ug/kg
Trichlorotrifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	7.0	50	<50	ug/kg
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.3	50	<50	ug/kg
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	14	50	<50	ug/kg
m,p-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	12	50	<50	ug/kg
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
*** Volatile Organic Surrogates ***									
Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	93	% rec
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	94	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	98	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	94	% rec

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	
Log-in:	01-01080	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/13/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-01080-06				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	1.3	20	<20	ug/l
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.097	1.0	<1.0	ug/l
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.057	1.0	<1.0	ug/l
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	1.0	<1.0	ug/l
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	1.0	<1.0	ug/l
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.056	1.0	<1.0	ug/l
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	5.0	<5.0	ug/l
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.28	1.0	<1.0	ug/l
Butyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.14	1.0	<1.0	ug/l
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.093	1.0	<1.0	ug/l
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.069	1.0	<1.0	ug/l
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.17	1.0	<1.0	ug/l
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	1.0	<1.0	ug/l
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.04	1.0	<1.0	ug/l
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.061	1.0	<1.0	ug/l
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.11	1.0	<1.0	ug/l
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.053	1.0	<1.0	ug/l
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.05	1.0	<1.0	ug/l
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.049	1.0	<1.0	ug/l
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.061	1.0	<1.0	ug/l
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.028	1.0	<1.0	ug/l
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.048	1.0	<1.0	ug/l
1,1-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.088	1.0	<1.0	ug/l
cis-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.079	1.0	<1.0	ug/l
trans-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.054	1.0	<1.0	ug/l
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.049	1.0	<1.0	ug/l
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.04	1.0	<1.0	ug/l
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.15	1.0	<1.0	ug/l
1,1-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.087	1.0	<1.0	ug/l
cis-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.13	1.0	<1.0	ug/l

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	
Log-in:	01-01080	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/13/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/27/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	MCDA Bassett Creek Valley Area, Mpls.	**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-01080-06				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.18	1.0	<1.0	ug/l
Isopropylbenzene (cumene)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.15	1.0	<1.0	ug/l
Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.085	1.0	<1.0	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**98**	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**98**	% rec
4-Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**94**	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**97**	% rec

(End of Report)

BRAUN INTERTEC℠
Braun Intertec Corporation
6875 Washington Ave. S.
Edina, MN 55439-1500

Bottle orders and sampling inquires:
labservices@brauncorp.com
Phone: 952-942-4930 Fax: 952-942-4844

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT
Date Results Requested: _____
Time _____
Rush Charges Authorized? ____ Yes ____ No
Rush / Quote # _____

For Braun Intertec Use Only
Braun Intertec Project No.
CMXX-01-0004
01-01080

REPORT RESULTS TO
Contact Name: Mike Bratrud
Company: Braun-EZ
Mailing Address:
City, State, Zip:
Telephone #: Fax #:
E-mail:

Project ID/Project Name: MCDA Bassett Creek Valley Area, Hp 15.
P.O. #:

SEND INVOICE TO
Contact Name: Company:
Address:
City, State, Zip:
Telephone #: Fax #:

Special Instructions and/or Specific Regulatory Requirements:
(method, limit of detection, petrofund, reporting units)

Circle metals that require low detection limits
Ag | As | Be | Cd | Cr | Pb | Ni | Sb | Se | Tl | V | Other

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request)

	CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Metals Field Filtered Y/N	VOCs	GRO	DRO								FOR LAB USE ONLY
1	ST-01-20 Topsoil	2/13/01	12:29	Soil		5		X	X	X								01-01080-01
2	" 10' gw	"	13:00	Water		6	N	X	X	X								-02
3	MeOH Trip Blank	2/13/01		MeOH		1												-03
4	H_2O Trip Blank	"		H_2O		1												-04
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		

CHAIN OF CUSTODY
Collected by: (Print) Randy J. Peterson
Relinquished by: [signature] Date/Time 2/13/01 16:30
Relinquished by: Date/Time

Collector's Signature: [signature]
Received by: Date/Time
Received Contents Not Verified: Date/Time
Received Contents Verified: [signature] Date/Time 2-13-01 1630

Evidence Tape Intact ☐ Yes ☐ No ☒ N/A
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other _____
Temperature _____ °C ☒ Received on Ice
Matrix Spike Samples Received: ☐ Yes ☐ No ☒ N/A

Comments:

BRAUNSM
INTERTEC

February 27, 2001

Report 01-01029
Project CMXX-01-0004

Mr. Mike Bratrud/E2
Braun Intertec Corporation

Re: Braun Intertec

Braun Intertec Corporation received your analytical request on February 12, 2001. Analytical results are summarized on the following laboratory report.

Routine Braun Intertec Corporation QA/QC was followed. Quality control data have been reviewed.

When possible these samples will be held by the laboratory for 14 days from the date of this report. The process of disposing or returning the samples will occur at that time. Arrangements can be made for extended sample storage by contacting us at this time.

We appreciate the opportunity to meet your analytical needs. If you have any questions or would like additional information, please contact:

Project Manager:
Stephanie Helfman
952-942-4860
shelfman@brauncorp.com

Sampling Supplies:
Client Services
612-942-4930
labservices@brauncorp.com

Sincerely,

Stephanie M. Helfman

Stephanie M. Helfman
Project Manager

Attachments
Chain of Custody
Laboratory Results

Certification/Accreditation Numbers

Minnesota: 027-053-117 Wisconsin DNR: 999462640 NVLAP: 1021234-0 AIHA: 101103 North Dakota: R-028

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/12/01
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	42%		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-01				

Client Sample ID/Description: ST-01-19 10'

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Extractable Range Organics									
Diesel Range Organics (dry weight)	WI DRO	02/12/01	WI DRO	02/17/01	20	2.0	200	**880**	mg/kg
Remarks: The sample chromatogram indicates the presence of higher boiling hydrocarbons than expected in a diesel range chromatogram.									
Volatile Range Organics									
Gasoline Range Organics (dry weight)	SW-846 5030	02/14/01	WI GRO	02/14/01	1.0	0.86	10	<10	mg/kg
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	270	1000	<1000	ug/kg
Allyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	8.2	50	<50	ug/kg
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.4	50	<50	ug/kg
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.5	50	<50	ug/kg
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.4	50	<50	ug/kg
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.0	50	<50	ug/kg
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	13	250	<250	ug/kg
n-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.7	50	<50	ug/kg
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	6.8	50	<50	ug/kg
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.8	50	<50	ug/kg
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.2	50	<50	ug/kg
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	2.2	50	<50	ug/kg
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.2	50	<50	ug/kg
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	6.6	50	<50	ug/kg
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.4	50	<50	ug/kg
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.2	50	<50	ug/kg
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.8	50	<50	ug/kg
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.4	50	<50	ug/kg
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.0	50	<50	ug/kg
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.6	50	<50	ug/kg
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.2	50	<50	ug/kg
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	6.0	50	<50	ug/kg
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.4	50	<50	ug/kg
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.8	50	<50	ug/kg
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.7	50	<50	ug/kg
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.0	50	<50	ug/kg
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	2.8	50	<50	ug/kg
1,1-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	7.0	50	<50	ug/kg
cis-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.0	50	<50	ug/kg
trans-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.6	50	<50	ug/kg
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	6.8	50	<50	ug/kg
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.1	50	<50	ug/kg
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.4	50	<50	ug/kg
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.4	50	<50	ug/kg

(Report continued on next page)

Client: Braun Intertec
Log-in: 01-01029
Project Number: CMXX-01-0004
PO Number:
Client Reference:
Matrix: Solid
Lab Sample ID: 01-01029-01

Laboratory: Braun Intertec Corporation
Lab Contact/Phone: S. Helfman/952-942-4860
Sampler: Braun
% Moisture: 42%
MDL: Method Detection Limit
RL: Reporting Limit

Date Sampled: 02/12/01
Date Received: 02/12/01
Date Reported: 02/27/01

Client Sample ID/Description: ST-01-19 10'

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	8.0	50	<50	ug/kg
1,1-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.9	50	<50	ug/kg
cis-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.4	50	<50	ug/kg
trans-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	2.8	50	<50	ug/kg
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.7	50	<50	ug/kg
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.4	50	<50	ug/kg
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	8.6	50	<50	ug/kg
Isopropylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.8	50	<50	ug/kg
p-Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.9	50	<50	ug/kg
Methyl Ethyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	120	500	<500	ug/kg
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.1	250	<250	ug/kg
Methyl Tertiary Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.6	50	<50	ug/kg
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	22	250	<250	ug/kg
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.8	50	<50	ug/kg
n-Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	6.4	50	<50	ug/kg
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.7	50	<50	ug/kg
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.6	50	<50	ug/kg
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.0	50	<50	ug/kg
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	14	100	<100	ug/kg
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	10	250	<250	ug/kg
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.0	50	<50	ug/kg
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.9	50	<50	ug/kg
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	6.0	50	<50	ug/kg
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.8	50	<50	ug/kg
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.4	50	<50	ug/kg
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	4.4	50	<50	ug/kg
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	11	50	<50	ug/kg
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.5	50	<50	ug/kg
Trichlorotrifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	7.0	50	<50	ug/kg
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	2.8	50	<50	ug/kg
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	3.3	50	<50	ug/kg
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	14	50	<50	ug/kg
m,p-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	12	50	<50	ug/kg
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	5.4	50	<50	ug/kg
*** Volatile Organic Surrogates ***									
Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**96**	% rec
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**101**	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**98**	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	**95**	% rec
Inorganic									
Solids, Total	-	-	EPA 160.3	02/15/01	1.0	-	-	**58**	%

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/12/01
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	42%		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-01				

Client Sample ID/Description: ST-01-19 10'

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result		
Metals										
Arsenic, Total	-	-	SW-846 6010	02/20/01	5.0	2.1	32	**55**	mg/kg	
Barium, Total	-	-	SW-846 6010	02/20/01	5.0	0.28	5.0	**270**	mg/kg	
Cadmium, Total	-	-	SW-846 6010	02/20/01	5.0	0.10	2.5	<2.5	mg/kg	ga
Chromium, Total	-	-	SW-846 6010	02/20/01	5.0	0.58	9.0	**16**	mg/kg	
Lead, Total	-	-	SW-846 6010	02/20/01	5.0	0.62	10	**240**	mg/kg	
Mercury, Total	-	-	SW-846 7471	02/20/01	1.0	0.00960	0.030	**0.32**	mg/kg	
Selenium, Total	-	-	SW-846 6010	02/20/01	5.0	2.9	43	<43	mg/kg	ga
Silver, Total	-	-	SW-846 6010	02/20/01	5.0	0.17	5.0	<5.0	mg/kg	ga

ga The reporting limit (RL) was raised. A dilution of the sample was necessary due to matrix interferences.

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/12/01
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-02				

Client Sample ID/Description: ST-01-19 4.5' gw

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Extractable Range Organics									
Diesel Range Organics	WI DRO	02/13/01	WI DRO	02/16/01	1.0	27	100	<100	ug/l
Remarks: The sample pH was above 7, which is higher than the method specified limit (pH<2). This is possibly due to high sample sediment content or buffering capacity of the sample.									
Volatile Range Organics									
Gasoline Range Organics	SW-846 5030	02/22/01	WI GRO	02/22/01	1.0	9.8	100	<100	ug/l
Remarks: The sample was received with headspace in the vial. A loss of some analytes may have occurred.									
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	1.3	20	<20	ug/l
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.097	1.0	<1.0	ug/l
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.057	1.0	<1.0	ug/l
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	1.0	<1.0	ug/l
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	1.0	<1.0	ug/l
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.056	1.0	<1.0	ug/l
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	5.0	<5.0	ug/l
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.28	1.0	<1.0	ug/l
Butyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.14	1.0	<1.0	ug/l
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.093	1.0	<1.0	ug/l
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.069	1.0	<1.0	ug/l
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.17	1.0	<1.0	ug/l
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.047	1.0	<1.0	ug/l
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.04	1.0	<1.0	ug/l
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.061	1.0	<1.0	ug/l
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.11	1.0	<1.0	ug/l
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.053	1.0	<1.0	ug/l
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.05	1.0	<1.0	ug/l
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.049	1.0	<1.0	ug/l
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.061	1.0	<1.0	ug/l
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.028	1.0	<1.0	ug/l
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.048	1.0	<1.0	ug/l
1,1-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.088	1.0	<1.0	ug/l
cis-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.079	1.0	<1.0	ug/l
trans-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.054	1.0	<1.0	ug/l
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/12/01
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-02				

Client Sample ID/Description: ST-01-19 4.5' gw

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.049	1.0	<1.0	ug/l
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.04	1.0	<1.0	ug/l
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.15	1.0	<1.0	ug/l
1,1-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.087	1.0	<1.0	ug/l
cis-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.13	1.0	<1.0	ug/l
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.18	1.0	<1.0	ug/l
Isopropylbenzene (cumene)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.15	1.0	<1.0	ug/l
Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.085	1.0	<1.0	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	103	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	99	% rec
4-Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	94	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/17/01	1.0	-	-	96	% rec

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/12/01
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-03				

Client Sample ID/Description: MeOH Trip Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	270	1000	<1000	ug/kg
Allyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.2	50	<50	ug/kg
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.5	50	<50	ug/kg
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.0	50	<50	ug/kg
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	13	250	<250	ug/kg
n-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.8	50	<50	ug/kg
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.8	50	<50	ug/kg
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.2	50	<50	ug/kg
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.6	50	<50	ug/kg
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.2	50	<50	ug/kg
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.6	50	<50	ug/kg
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.0	50	<50	ug/kg
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.8	50	<50	ug/kg
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
1,1-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	7.0	50	<50	ug/kg
cis-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.0	50	<50	ug/kg
trans-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.6	50	<50	ug/kg
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.8	50	<50	ug/kg
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.1	50	<50	ug/kg
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.0	50	<50	ug/kg
1,1-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.9	50	<50	ug/kg
cis-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
trans-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.6	50	<50	ug/kg

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/12/01
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-03				

Client Sample ID/Description: MeOH Trip Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Isopropylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
p-Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.9	50	<50	ug/kg
Methyl Ethyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	120	500	<500	ug/kg
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.1	250	<250	ug/kg
Methyl Tertiary Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.6	50	<50	ug/kg
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	22	250	<250	ug/kg
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
n-Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.4	50	<50	ug/kg
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.7	50	<50	ug/kg
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.6	50	<50	ug/kg
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.0	50	<50	ug/kg
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	14	100	<100	ug/kg
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	10	250	<250	ug/kg
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.9	50	<50	ug/kg
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.0	50	<50	ug/kg
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.8	50	<50	ug/kg
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	11	50	<50	ug/kg
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.5	50	<50	ug/kg
Trichlorotrifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	7.0	50	<50	ug/kg
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.3	50	<50	ug/kg
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	14	50	<50	ug/kg
m,p-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	12	50	<50	ug/kg
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
*** Volatile Organic Surrogates ***									
Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	**88**	% rec
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	**102**	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	**98**	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	**92**	% rec

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	02/12/01
Log-in:	01-01029	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/12/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/27/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:		**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-01029-04				

Client Sample ID/Description: H2O Trip Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	1.3	20	<20	ug/l
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.097	1.0	<1.0	ug/l
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.057	1.0	<1.0	ug/l
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.047	1.0	<1.0	ug/l
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.10	1.0	<1.0	ug/l
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.056	1.0	<1.0	ug/l
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.047	5.0	<5.0	ug/l
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.28	1.0	<1.0	ug/l
Butyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.14	1.0	<1.0	ug/l
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.093	1.0	<1.0	ug/l
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.069	1.0	<1.0	ug/l
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.065	1.0	<1.0	ug/l
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.074	1.0	<1.0	ug/l
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.17	1.0	<1.0	ug/l
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.047	1.0	<1.0	ug/l
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.04	1.0	<1.0	ug/l
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.061	1.0	<1.0	ug/l
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.11	1.0	<1.0	ug/l
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.053	1.0	<1.0	ug/l
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.05	1.0	<1.0	ug/l
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.049	1.0	<1.0	ug/l
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.061	1.0	<1.0	ug/l
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.081	1.0	<1.0	ug/l
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.081	1.0	<1.0	ug/l
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.028	1.0	<1.0	ug/l
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.048	1.0	<1.0	ug/l
1,1-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.088	1.0	<1.0	ug/l
cis-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.079	1.0	<1.0	ug/l
trans-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.065	1.0	<1.0	ug/l
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.054	1.0	<1.0	ug/l
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.049	1.0	<1.0	ug/l
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.04	1.0	<1.0	ug/l
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.15	1.0	<1.0	ug/l
1,1-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.087	1.0	<1.0	ug/l
cis-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.13	1.0	<1.0	ug/l
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.18	1.0	<1.0	ug/l

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/12/01
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-04				

Client Sample ID/Description: H2O Trip Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Isopropylbenzene (cumene)	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.15	1.0	<1.0	ug/l
Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.085	1.0	<1.0	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	97	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	97	% rec
4-Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	89	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	91	% rec

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-05				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	270	1000	<1000	ug/kg
Allyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.2	50	<50	ug/kg
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.5	50	<50	ug/kg
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.0	50	<50	ug/kg
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	13	250	<250	ug/kg
n-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.8	50	<50	ug/kg
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.8	50	<50	ug/kg
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.2	50	<50	ug/kg
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.6	50	<50	ug/kg
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.2	50	<50	ug/kg
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.6	50	<50	ug/kg
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.2	50	<50	ug/kg
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.0	50	<50	ug/kg
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.8	50	<50	ug/kg
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
1,1-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	7.0	50	<50	ug/kg
cis-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.0	50	<50	ug/kg
trans-1,2-Dichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.6	50	<50	ug/kg
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.8	50	<50	ug/kg
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.1	50	<50	ug/kg
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.0	50	<50	ug/kg
1,1-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.9	50	<50	ug/kg
cis-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.4	50	<50	ug/kg
trans-1,3-Dichloropropene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.7	50	<50	ug/kg
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	8.6	50	<50	ug/kg

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	
Log-in:	01-01029	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/12/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/27/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:		MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-01029-05				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Isopropylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
p-Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.9	50	<50	ug/kg
Methyl Ethyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	120	500	<500	ug/kg
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.1	250	<250	ug/kg
Methyl Tertiary Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.6	50	<50	ug/kg
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	22	250	<250	ug/kg
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.8	50	<50	ug/kg
n-Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.4	50	<50	ug/kg
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.7	50	<50	ug/kg
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.6	50	<50	ug/kg
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.0	50	<50	ug/kg
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	14	100	<100	ug/kg
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	10	250	<250	ug/kg
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.0	50	<50	ug/kg
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.9	50	<50	ug/kg
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	6.0	50	<50	ug/kg
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.8	50	<50	ug/kg
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	4.4	50	<50	ug/kg
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	11	50	<50	ug/kg
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.5	50	<50	ug/kg
Trichlorotrifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	7.0	50	<50	ug/kg
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	2.8	50	<50	ug/kg
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	3.3	50	<50	ug/kg
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	14	50	<50	ug/kg
m,p-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	12	50	<50	ug/kg
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	5.4	50	<50	ug/kg
*** Volatile Organic Surrogates ***									
Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	93	% rec
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	94	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	98	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	94	% rec

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	
Log-in:	01-01029	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/12/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/27/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:		**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-01029-06				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	1.3	20	<20	ug/l
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.097	1.0	<1.0	ug/l
Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.057	1.0	<1.0	ug/l
Bromobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.047	1.0	<1.0	ug/l
Bromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.10	1.0	<1.0	ug/l
Bromodichloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.056	1.0	<1.0	ug/l
Bromoform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.047	5.0	<5.0	ug/l
Bromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.28	1.0	<1.0	ug/l
Butyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.14	1.0	<1.0	ug/l
sec-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.093	1.0	<1.0	ug/l
tert-Butylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.069	1.0	<1.0	ug/l
Carbon Tetrachloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.065	1.0	<1.0	ug/l
Chlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.074	1.0	<1.0	ug/l
Chloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.17	1.0	<1.0	ug/l
Chloroform	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.047	1.0	<1.0	ug/l
Chloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.04	1.0	<1.0	ug/l
2-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.061	1.0	<1.0	ug/l
4-Chlorotoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.11	1.0	<1.0	ug/l
1,2-Dibromoethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.053	1.0	<1.0	ug/l
Dibromomethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.05	1.0	<1.0	ug/l
Dibromochloromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.049	1.0	<1.0	ug/l
1,2-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.061	1.0	<1.0	ug/l
1,3-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.081	1.0	<1.0	ug/l
1,4-Dichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.081	1.0	<1.0	ug/l
1,1-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.028	1.0	<1.0	ug/l
1,2-Dichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.048	1.0	<1.0	ug/l
1,1-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.088	1.0	<1.0	ug/l
cis-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.079	1.0	<1.0	ug/l
trans-1,2-Dichloroethylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.065	1.0	<1.0	ug/l
Dichlorodifluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.054	1.0	<1.0	ug/l
Dichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.049	1.0	<1.0	ug/l
1,3-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.04	1.0	<1.0	ug/l
2,2-Dichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.15	1.0	<1.0	ug/l
1,1-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.087	1.0	<1.0	ug/l
cis-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.13	1.0	<1.0	ug/l
Hexachlorobutadiene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.18	1.0	<1.0	ug/l

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Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	
Log-in:	01-01029	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/12/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/27/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:		**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-01029-06				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Isopropylbenzene (cumene)	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.15	1.0	<1.0	ug/l
Propylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.085	1.0	<1.0	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	94	% rec
Toluene-d8	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	98	% rec
4-Bromofluorobenzene	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	93	% rec
Dibromofluoromethane	SW-846 5030	02/16/01	SW-846 8260	02/16/01	1.0	-	-	94	% rec

(End of Report)

BRAUN INTERTEC
Braun Intertec Corporation
6875 Washington Ave. S.
Edina, MN 55439-1500

Bottle orders and sampling inquires:
labservices@brauncorp.com
Phone: 952-942-4930 Fax: 952-942-4844

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT
Date Results Requested: _____
Time _____
Rush Charges Authorized? ____ Yes ____ No
Rush / Quote # _____

For Braun Intertec Use Only
Braun Intertec Project No.
CHXX-01-0004
01-01029

REPORT RESULTS TO
Contact Name: Mike Bratrud
Company: Braun-E2
Mailing Address:
City, State, Zip:
Telephone #: Fax #:
E-mail:

Project ID/Project Name:
P.O. #:

SEND INVOICE TO
Contact Name: Company:
Address:
City, State, Zip:
Telephone #: Fax #:

Special Instructions and/or Specific Regulatory Requirements:
(method, limit of detection, petrofund, reporting units)
Lab Filter RCRA Metals Water

Circle metals that require low detection limits
Ag | As | Be | Cd | Cr | Pb | Ni | Sb | Se | Tl | V | Other

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request)

	CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Metals Field Filtered Y/N	VOCs	GRO	DRO	RCRA Metals (Hold) Lab Filter the Water						FOR LAB USE ONLY
1	ST-01-19 10'	2-12-01	12:05	Soil		5		X	X	X	X						01-01029-01
2	ST-01-19 45' gw	"	14:00	Water		7	N	X	X	X	X	Cancelled per M. Bratrud request		2/20/01			-02
3	MeOH Trip Blank	2-12-01	—	MeOH		1											-03
4	H_2O Trip Blank	"	—	H_2O		1											-04
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	

CHAIN OF CUSTODY
Collected by: (Print) Randy J. Peterson
Collector's Signature: Randy J. Peterson
Relinquished by: Randy J. Peterson — Date/Time 2/12/01 15:45
Relinquished by: — Date/Time
Received by: — Date/Time
Received Contents Not Verified: — Date/Time
Received Contents Verified: — Date/Time 2-20-01 1600

Evidence Tape Intact ☐ Yes ☐ No ☒ N/A
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other _____
Temperature _____ °C ☒ Received on Ice
Matrix Spike Samples Received: ☐ Yes ☐ No ☒ N/A

Comments: * Sample #2 was collected in a HNO_3 preserved container. Cannot run for Dissolved metals. [illegible] 2/20/01

BRAUN℠
INTERTEC

February 15, 2001

Report 01-00784
Project CMXX-01-0004

Mr. Mike Bratrud/E2
Braun Intertec Corporation

Re: Braun Intertec

Near North Side

Braun Intertec Corporation received your analytical request on February 2, 2001. Analytical results are summarized on the following laboratory report.

Routine Braun Intertec Corporation QA/QC was followed. Quality control data have been reviewed.

When possible these samples will be held by the laboratory for 14 days from the date of this report. The process of disposing or returning the samples will occur at that time. Arrangements can be made for extended sample storage by contacting us at this time.

We appreciate the opportunity to meet your analytical needs. If you have any questions or would like additional information, please contact:

Project Manager:
Stephanie Helfman
952-942-4860
shelfman@brauncorp.com

Sampling Supplies:
Client Services
612-942-4930
labservices@brauncorp.com

Sincerely,

Stephanie M. Helfman

Stephanie M. Helfman
Project Manager

Attachments
Chain of Custody
Laboratory Results

Certification/Accreditation Numbers

Minnesota: 027-053-117 Wisconsin DNR: 999462640 NVLAP: 1021234-0 AIHA: 101103 North Dakota: R-028

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	02/01/01
Log-in:	01-00784	Lab Contact/Phone:	S. Helfman/952-942-4860	Date Received:	02/02/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/15/01
PO Number:		% Moisture:	Not Applicable		
Client Reference:	Near North Side	MDL:	Method Detection Limit		
Matrix:	Liquid	RL:	Reporting Limit		
Lab Sample ID:	01-00784-01				

Client Sample ID/Description: 01-12 @ 25

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result		
Extractable Range Organics										
Diesel Range Organics	WI DRO	02/05/01	WI DRO	02/07/01	1.0	15	100	<100	ug/l	ph7
Volatile Range Organics										
Gasoline Range Organics	SW-846 5030	02/12/01	WI GRO	02/12/01	1.0	9.8	100	<100	ug/l	
Volatile Organic Compounds (GC/MS)										
Acetone	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	1.3	20	<20	ug/l	
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.097	1.0	<1.0	ug/l	
Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.057	1.0	<1.0	ug/l	
Bromobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	1.0	<1.0	ug/l	
Bromochloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	1.0	<1.0	ug/l	
Bromodichloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.056	1.0	<1.0	ug/l	
Bromoform	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	5.0	<5.0	ug/l	
Bromomethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.28	1.0	<1.0	ug/l	
Butyl Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.14	1.0	<1.0	ug/l	
sec-Butylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.093	1.0	<1.0	ug/l	
tert-Butylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.069	1.0	<1.0	ug/l	
Carbon Tetrachloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l	
Chlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l	
Chloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.17	1.0	<1.0	ug/l	
Chloroform	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	1.0	<1.0	ug/l	
Chloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.04	1.0	<1.0	ug/l	
2-Chlorotoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.061	1.0	<1.0	ug/l	
4-Chlorotoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l	
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.11	1.0	<1.0	ug/l	
1,2-Dibromoethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.053	1.0	<1.0	ug/l	
Dibromomethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.05	1.0	<1.0	ug/l	
Dibromochloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.049	1.0	<1.0	ug/l	
1,2-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.061	1.0	<1.0	ug/l	
1,3-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l	
1,4-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l	
1,1-Dichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.028	1.0	<1.0	ug/l	
1,2-Dichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.048	1.0	<1.0	ug/l	
1,1-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.088	1.0	<1.0	ug/l	
cis-1,2-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.079	1.0	<1.0	ug/l	
trans-1,2-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l	
Dichlorodifluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.054	1.0	<1.0	ug/l	
Dichlorofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l	
1,2-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.049	1.0	<1.0	ug/l	
1,3-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.04	1.0	<1.0	ug/l	
2,2-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.15	1.0	<1.0	ug/l	
1,1-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.087	1.0	<1.0	ug/l	

ph7 The sample pH was above 7, which is higher than the method specified limit (pH<2). This is possibly due to high sample sediment content or buffering capacity of the sample.

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	02/01/01
Log-in:	01-00784	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/02/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/15/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	Near North Side	**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-00784-01				

Client Sample ID/Description: 01-12 @ 25

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
cis-1,3-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.13	1.0	<1.0	ug/l
Hexachlorobutadiene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.18	1.0	<1.0	ug/l
Isopropylbenzene (cumene)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.15	1.0	**1.5**	ug/l
Propylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.085	1.0	<1.0	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**101**	% rec
Toluene-d8	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**95**	% rec
4-Bromofluorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**96**	% rec
Dibromofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**92**	% rec

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	02/02/01
Log-in:	01-00784	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/02/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/15/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	Near North Side	**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-00784-02				

Client Sample ID/Description: 01-15A @ 30

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result		
Extractable Range Organics										
Diesel Range Organics	WI DRO	02/02/01	WI DRO	02/07/01	1.0	15	100	<100	ug/l	ph7
Volatile Range Organics										
Gasoline Range Organics	SW-846 5030	02/12/01	WI GRO	02/12/01	1.0	9.8	100	<100	ug/l	
Remarks: The sample pH was greater than 2, indicating insufficient preservation.										
Volatile Organic Compounds (GC/MS)										
Acetone	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	1.3	20	<20	ug/l	
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.097	1.0	<1.0	ug/l	
Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.057	1.0	<1.0	ug/l	
Bromobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	1.0	<1.0	ug/l	
Bromochloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	1.0	<1.0	ug/l	
Bromodichloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.056	1.0	<1.0	ug/l	
Bromoform	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	5.0	<5.0	ug/l	
Bromomethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.28	1.0	<1.0	ug/l	
Butyl Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.14	1.0	<1.0	ug/l	
sec-Butylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.093	1.0	<1.0	ug/l	
tert-Butylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.069	1.0	<1.0	ug/l	
Carbon Tetrachloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l	
Chlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l	
Chloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.17	1.0	<1.0	ug/l	
Chloroform	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	1.0	<1.0	ug/l	
Chloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.04	1.0	<1.0	ug/l	
2-Chlorotoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.061	1.0	<1.0	ug/l	
4-Chlorotoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l	
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.11	1.0	<1.0	ug/l	
1,2-Dibromoethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.053	1.0	<1.0	ug/l	
Dibromomethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.05	1.0	<1.0	ug/l	
Dibromochloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.049	1.0	<1.0	ug/l	
1,2-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.061	1.0	<1.0	ug/l	
1,3-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l	
1,4-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l	
1,1-Dichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.028	1.0	<1.0	ug/l	
1,2-Dichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.048	1.0	<1.0	ug/l	
1,1-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.088	1.0	<1.0	ug/l	
cis-1,2-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.079	1.0	**70**	ug/l	
trans-1,2-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l	
Dichlorodifluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.054	1.0	<1.0	ug/l	
Dichlorofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l	
1,2-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.049	1.0	<1.0	ug/l	
1,3-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.04	1.0	<1.0	ug/l	
2,2-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.15	1.0	<1.0	ug/l	

ph7 The sample pH was above 7, which is higher than the method specified limit (pH<2). This is possibly due to high sample sediment content or buffering capacity of the sample.

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	02/02/01
Log-in:	01-00784	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/02/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/15/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	Near North Side	**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-00784-02				

Client Sample ID/Description: 01-15A @ 30

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
1,1-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.087	1.0	<1.0	ug/l
cis-1,3-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.13	1.0	<1.0	ug/l
Hexachlorobutadiene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.18	1.0	<1.0	ug/l
Isopropylbenzene (cumene)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.15	1.0	**2.7**	ug/l
Propylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.085	1.0	**1.4**	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**103**	% rec
Toluene-d8	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**96**	% rec
4-Bromofluorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**92**	% rec
Dibromofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**92**	% rec
Metal									
Arsenic, Total	-	-	EPA 200.7	02/06/01	1.0	34	100	<100	ug/l
Barium, Total	-	-	EPA 200.7	02/06/01	1.0	2.3	10	**190**	ug/l
Cadmium, Total	-	-	EPA 200.7	02/06/01	1.0	3.0	10	<10	ug/l

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	02/02/01
Log-in:	01-00784	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/02/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/15/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	Near North Side	**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-00784-02				

Client Sample ID/Description: 01-15A @ 30

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Chromium, Total	-	-	EPA 200.7	02/06/01	1.0	3.4	10	<10	ug/l
Lead, Total	-	-	EPA 200.7	02/06/01	1.0	13	40	<40	ug/l
Mercury, Total	-	-	EPA 245.1	02/09/01	1.0	0.1	0.4	<0.4	ug/l
Selenium, Total	-	-	EPA 200.7	02/06/01	1.0	63	190	<190	ug/l
Silver, Total	-	-	EPA 200.7	02/06/01	1.0	5.4	20	<20	ug/l

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	
Log-in:	01-00784	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/02/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/15/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	Near North Side	**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-00784-03				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	1.3	20	<20	ug/l
Allyl Chloride (3-Chloropropylene)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.097	1.0	<1.0	ug/l
Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.057	1.0	<1.0	ug/l
Bromobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	1.0	<1.0	ug/l
Bromochloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	1.0	<1.0	ug/l
Bromodichloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.056	1.0	<1.0	ug/l
Bromoform	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	5.0	<5.0	ug/l
Bromomethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.28	1.0	<1.0	ug/l
Butyl Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.14	1.0	<1.0	ug/l
sec-Butylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.093	1.0	<1.0	ug/l
tert-Butylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.069	1.0	<1.0	ug/l
Carbon Tetrachloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l
Chlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l
Chloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.17	1.0	<1.0	ug/l
Chloroform	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.047	1.0	<1.0	ug/l
Chloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.04	1.0	<1.0	ug/l
2-Chlorotoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.061	1.0	<1.0	ug/l
4-Chlorotoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.11	1.0	<1.0	ug/l
1,2-Dibromoethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.053	1.0	<1.0	ug/l
Dibromomethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.05	1.0	<1.0	ug/l
Dibromochloromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.049	1.0	<1.0	ug/l
1,2-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.061	1.0	<1.0	ug/l
1,3-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l
1,4-Dichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l
1,1-Dichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.028	1.0	<1.0	ug/l
1,2-Dichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.048	1.0	<1.0	ug/l
1,1-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.088	1.0	<1.0	ug/l
cis-1,2-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.079	1.0	<1.0	ug/l
trans-1,2-Dichloroethylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l
Dichlorodifluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.054	1.0	<1.0	ug/l
Dichlorofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l
1,2-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.049	1.0	<1.0	ug/l
1,3-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.04	1.0	<1.0	ug/l
2,2-Dichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.15	1.0	<1.0	ug/l
1,1-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.087	1.0	<1.0	ug/l
cis-1,3-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.048	1.0	<1.0	ug/l
trans-1,3-Dichloropropylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.046	1.0	<1.0	ug/l
Ethyl Benzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.069	1.0	<1.0	ug/l
Ethyl Ether	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.13	1.0	<1.0	ug/l
Hexachlorobutadiene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.18	1.0	<1.0	ug/l

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	
Log-in:	01-00784	**Lab Contact/Phone:**	S. Helfman/952-942-4860	**Date Received:**	02/02/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/15/01
PO Number:		**% Moisture:**	Not Applicable		
Client Reference:	Near North Side	**MDL:**	Method Detection Limit		
Matrix:	Liquid	**RL:**	Reporting Limit		
Lab Sample ID:	01-00784-03				

Client Sample ID/Description: Method Blank

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Isopropylbenzene (cumene)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.081	1.0	<1.0	ug/l
Isopropyltoluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.072	1.0	<1.0	ug/l
Methyl Ethyl Ketone (2-Butanone)	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	1.2	10	<10	ug/l
Methyl Isobutyl Ketone	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.09	5.0	<5.0	ug/l
Methyl-tert-Butyl Ether	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.038	1.0	<1.0	ug/l
Methylene Chloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	5.0	<5.0	ug/l
Naphthalene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.15	1.0	<1.0	ug/l
Propylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.097	1.0	<1.0	ug/l
Styrene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l
1,1,1,2-Tetrachloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.068	1.0	<1.0	ug/l
1,1,2,2-Tetrachloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.065	1.0	<1.0	ug/l
Tetrachloroethene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	2.0	<2.0	ug/l
Tetrahydrofuran	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.34	5.0	<5.0	ug/l
Toluene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.085	1.0	<1.0	ug/l
1,2,3-Trichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.14	1.0	<1.0	ug/l
1,2,4-Trichlorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.10	1.0	<1.0	ug/l
1,1,1-Trichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.05	1.0	<1.0	ug/l
1,1,2-Trichloroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.042	1.0	<1.0	ug/l
Trichloroethene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.06	1.0	<1.0	ug/l
Trichlorofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.043	1.0	<1.0	ug/l
1,1,2-Trichloro-1,2,2-trifluoroethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.054	1.0	<1.0	ug/l
1,2,3-Trichloropropane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	1.0	<1.0	ug/l
1,2,4-Trimethylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.07	1.0	<1.0	ug/l
1,3,5-Trimethylbenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.074	1.0	<1.0	ug/l
Vinyl Chloride	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.25	1.0	<1.0	ug/l
m,p-Xylenes	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.16	1.0	<1.0	ug/l
o-Xylene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	0.077	1.0	<1.0	ug/l
*** Volatile Organic Surrogates ***									
1,2-Dichloroethane-d4	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**103**	% rec
Toluene-d8	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**94**	% rec
4-Bromofluorobenzene	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**96**	% rec
Dibromofluoromethane	SW-846 5030	02/11/01	SW-846 8260	02/11/01	1.0	-	-	**97**	% rec

(End of Report)

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BRAUN INTERTEC℠
Braun Intertec Corporation
6875 Washington Ave. S.
Edina, MN 55439-1500

Bottle orders and sampling inquires:
labservices@brauncorp.com
Phone: 952-942-4930 Fax: 952-942-4844

REQUEST FOR LABORATORY ANALYTICAL SERVICES

IMPORTANT
Date Results Requested: _____
Time _____
Rush Charges Authorized? ____ Yes ____ No
Rush / Quote # _____

For Braun Intertec Use Only
Braun Intertec Project No.
01-00784
CMXX01/0004

REPORT RESULTS TO
Contact Name: MIKE BRADRUD
Project ID/Project Name: NEAR NORTH SIDE
P.O. #:
Company:
Mailing Address:
City, State, Zip:
Telephone #:
Fax #:
E-mail:

SEND INVOICE TO
Contact Name:
Company:
Address:
City, State, Zip:
Telephone #:
Fax #:

Special Instructions and/or Specific Regulatory Requirements:
(method, limit of detection, petrofund, reporting units)

Circle metals that require low detection limits

Ag	As	Be	Cd	Cr	Pb	Ni	Sb	Se	Tl	V	Other			

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request)

	CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Metals Field Filtered Y/N	DRO	VOC	GRO	RCRA METALS							FOR LAB USE ONLY
1	01-12 @ 25	2-1-01	3:00	W		5		X	X	X								01-00784-01
2	01-15A @ 30	2-2-01	10:30	W		6	N	X	X	X	X							-02
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		

CHAIN OF CUSTODY
Collected by: (Print) WAYNE H. OLSON
Collector's Signature: Wayne H Ol
Relinquished by: Wayne H Ol — Date/Time 2-2-01 12:40
Received by: — Date/Time
Relinquished by: — Date/Time
Received Contents Not Verified: — Date/Time
Received Contents Verified: [signature] — Date/Time 2/2/01 12:45

Evidence Tape Intact ☐ Yes ☐ No ☒ N/A
Sample Condition Upon Receipt: ☒ Acceptable ☐ Other _____
Temperature amb. °C ☐ Received on Ice
Matrix Spike Samples Received: ☐ Yes ☐ No ☒ N/A

Comments:

BRAUN℠
INTERTEC

February 14, 2001

Report 01-00743
Project CMXX-01-0004

Mr. Mike Bratrud/E2
Braun Intertec Corporation

Re: Braun Intertec

MCDA Bassett Creek Valley Area

Braun Intertec Corporation received your analytical request on January 31, 2001. Analytical results are summarized on the following laboratory report.

Routine Braun Intertec Corporation QA/QC was followed. Quality control data have been reviewed.

When possible these samples will be held by the laboratory for 14 days from the date of this report. The process of disposing or returning the samples will occur at that time. Arrangements can be made for extended sample storage by contacting us at this time.

We appreciate the opportunity to meet your analytical needs. If you have any questions or would like additional information, please contact:

Project Manager:
Dean Almquist
952-942-4936
dalmquist@brauncorp.com

Sampling Supplies:
Client Services
612-942-4930
labservices@brauncorp.com

Sincerely,

Stephanie M. Hufman

for Dean O. Almquist
Project Manager

Attachments
Chain of Custody
Laboratory Results

Certification/Accreditation Numbers

Minnesota: 027-053-117 Wisconsin DNR: 999462640 NVLAP: 1021234-0 AIHA: 101103 North Dakota: R-028

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	01/31/01
Log-in:	01-00743	**Lab Contact/Phone:**	D. Almquist/952-942-4936	**Date Received:**	01/31/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/14/01
PO Number:		**% Moisture:**	15%		
Client Reference:	MCDA Bassett Creek Valley Area	**MDL:**	Method Detection Limit		
Matrix:	Solid	**RL:**	Reporting Limit		
Lab Sample ID:	01-00743-01				

Client Sample ID/Description: ST-01-15 45'

Page: 1

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Extractable Range Organics									
Diesel Range Organics (dry weight)	WI DRO	02/07/01	WI DRO	02/09/01	1.0	0.70	10	<10	mg/kg
Volatile Range Organics									
Gasoline Range Organics (dry weight)	SW-846 5030	02/09/01	WI GRO	02/09/01	1.0	0.86	10	**33**	mg/kg
Remarks: The sample chromatogram does not match that of a typical gasoline chromatogram.									
Volatile Organic Compounds (GC/MS)									
Acetone	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	270	1000	<1000	ug/kg
Allyl Chloride	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	8.2	50	<50	ug/kg
Benzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.4	50	<50	ug/kg
Bromobenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.5	50	<50	ug/kg
Bromochloromethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.4	50	<50	ug/kg
Bromodichloromethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.0	50	<50	ug/kg
Bromoform	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	13	250	<250	ug/kg
n-Butylbenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.7	50	<50	ug/kg
Bromomethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	6.8	50	<50	ug/kg
sec-Butylbenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.8	50	<50	ug/kg
tert-Butylbenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.2	50	<50	ug/kg
Carbon Tetrachloride	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	2.2	50	<50	ug/kg
Chlorobenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.2	50	<50	ug/kg
Chloroethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	6.6	50	<50	ug/kg
Chloroform	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.4	50	<50	ug/kg
Chloromethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.2	50	<50	ug/kg
2-Chlorotoluene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.8	50	<50	ug/kg
4-Chlorotoluene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.4	50	<50	ug/kg
1,2-Dibromo-3-Chloropropane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.0	50	<50	ug/kg
1,2-Dibromoethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.6	50	<50	ug/kg
Dibromomethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.2	50	<50	ug/kg
Dibromochloromethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	6.0	50	<50	ug/kg
1,2-Dichlorobenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.4	50	<50	ug/kg
1,3-Dichlorobenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.8	50	<50	ug/kg
1,4-Dichlorobenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.7	50	<50	ug/kg
1,1-Dichloroethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.0	50	<50	ug/kg
1,2-Dichloroethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	2.8	50	<50	ug/kg
1,1-Dichloroethene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	7.0	50	<50	ug/kg
cis-1,2-Dichloroethene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.0	50	**1100**	ug/kg
trans-1,2-Dichloroethene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.6	50	<50	ug/kg
Dichlorodifluoromethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	6.8	50	<50	ug/kg
Dichlorofluoromethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.1	50	<50	ug/kg
1,2-Dichloropropane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.4	50	<50	ug/kg
1,3-Dichloropropane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.4	50	<50	ug/kg
2,2-Dichloropropane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	8.0	50	<50	ug/kg

(Report continued on next page)

Client:	Braun Intertec	Laboratory:	Braun Intertec Corporation	Date Sampled:	01/31/01
Log-in:	01-00743	Lab Contact/Phone:	D. Almquist/952-942-4936	Date Received:	01/31/01
Project Number:	CMXX-01-0004	Sampler:	Braun	Date Reported:	02/14/01
PO Number:		% Moisture:	15%		
Client Reference:	MCDA Bassett Creek Valley Area	MDL:	Method Detection Limit		
Matrix:	Solid	RL:	Reporting Limit		
Lab Sample ID:	01-00743-01				

Client Sample ID/Description: ST-01-15 45'

Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result		
1,1-Dichloropropene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.9	50	<50	ug/kg	
cis-1,3-Dichloropropene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.4	50	<50	ug/kg	
trans-1,3-Dichloropropene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	2.8	50	<50	ug/kg	
Ethyl Benzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.7	50	<50	ug/kg	
Ethyl Ether	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.4	50	<50	ug/kg	
Hexachlorobutadiene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	8.6	50	<50	ug/kg	
Isopropylbenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.8	50	<50	ug/kg	
p-Isopropyltoluene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.9	50	<50	ug/kg	
Methyl Ethyl Ketone	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	120	500	<500	ug/kg	
Methyl Isobutyl Ketone	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.1	250	<250	ug/kg	
Methyl Tertiary Butyl Ether	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.6	50	<50	ug/kg	
Methylene Chloride	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	22	250	<250	ug/kg	
Naphthalene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.8	50	<50	ug/kg	
n-Propylbenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	6.4	50	<50	ug/kg	
Styrene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.7	50	<50	ug/kg	
1,1,1,2-Tetrachloroethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.6	50	<50	ug/kg	
1,1,2,2-Tetrachloroethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.0	50	<50	ug/kg	
Tetrachloroethene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	14	100	<100	ug/kg	
Tetrahydrofuran	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	10	250	<250	ug/kg	
Toluene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.0	50	<50	ug/kg	
1,2,3-Trichlorobenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.9	50	<50	ug/kg	
1,2,4-Trichlorobenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	6.0	50	<50	ug/kg	
1,1,1-Trichloroethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.8	50	<50	ug/kg	
1,1,2-Trichloroethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	4.4	50	<50	ug/kg	
Trichloroethene	SW-846 5030	02/07/01	SW-846 8260	02/07/01	50	4.4	2500	**120000**	ug/kg	gb
Trichlorofluoromethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	11	50	<50	ug/kg	
1,2,3-Trichloropropane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.5	50	<50	ug/kg	
Trichlorotrifluoroethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	7.0	50	<50	ug/kg	
1,2,4-Trimethylbenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	2.8	50	<50	ug/kg	
1,3,5-Trimethylbenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	3.3	50	<50	ug/kg	
Vinyl Chloride	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	14	50	<50	ug/kg	
m,p-Xylene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	12	50	<50	ug/kg	
o-Xylene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	5.4	50	<50	ug/kg	
*** Volatile Organic Surrogates ***										
Bromofluorobenzene	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	-	-	**88**	% rec	
1,2-Dichloroethane-d4	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	-	-	**106**	% rec	
Toluene-d8	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	-	-	**97**	% rec	
Dibromofluoromethane	SW-846 5030	02/07/01	SW-846 8260	02/06/01	1.0	-	-	**92**	% rec	
Inorganic										
Solids, Total	-	-	EPA 160.3	02/02/01	1.0	-	-	**85**	%	
Metals										

gb The reporting limit (RL) was raised. A dilution of the sample was necessary due to high concentrations of this analyte.

(Report continued on next page)

Client:	Braun Intertec	**Laboratory:**	Braun Intertec Corporation	**Date Sampled:**	01/31/01
Log-in:	01-00743	**Lab Contact/Phone:**	D. Almquist/952-942-4936	**Date Received:**	01/31/01
Project Number:	CMXX-01-0004	**Sampler:**	Braun	**Date Reported:**	02/14/01
PO Number:		**% Moisture:**	15%		
Client Reference:	MCDA Bassett Creek Valley Area	**MDL:**	Method Detection Limit		
Matrix:	Solid	**RL:**	Reporting Limit		
Lab Sample ID:	01-00743-01				

Client Sample ID/Description: ST-01-15 45'

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Compound	Extract Method	Extract Date	Analysis Method	Analysis Date	Dilution Factor	MDL	RL	Sample Result	
Arsenic, Total	-	-	SW-846 6010	02/05/01	1.0	2.0	6.4	<6.4	mg/kg
Barium, Total	-	-	SW-846 6010	02/05/01	1.0	0.07	0.50	**66**	mg/kg
Cadmium, Total	-	-	SW-846 6010	02/05/01	1.0	0.29	1.0	<1.0	mg/kg
Chromium, Total	-	-	SW-846 6010	02/05/01	1.0	0.19	1.0	**15**	mg/kg
Lead, Total	-	-	SW-846 6010	02/05/01	1.0	0.64	2.3	**4.4**	mg/kg
Mercury, Total	-	-	SW-846 7471	02/05/01	1.0	0.00960	0.030	<0.030	mg/kg
Selenium, Total	-	-	SW-846 6010	02/05/01	1.0	4.2	12	<12	mg/kg
Silver, Total	-	-	SW-846 6010	02/05/01	1.0	0.32	1.0	<1.0	mg/kg

(Report continued on next page)