SUMMARY OF PREVIOUS SURFACE WATER SAMPLES

Combe Fill South Landfill (Page 1 of 8)

DRAFT

300016

COMPOUND OR GROUP	SURFACE WATER STATION: W. BR. TROUT BK. (A)[1] (NORTH OF TINGUE RESIDENCE) RANGE	AVERAGE	# OF ANALYSES	W. BR. TROUT BK. (D) (INFLOW TO POND) RANGE	AVERAGE	# OF ANALYSES	W. BR. TROUT BK. (E) (ABOVE BRIDGE) RANGE	AVERAGE	# OF ANALYSES	W. BR. TROUT BK. (G,H) (SE CORNER OF LANDFILL) RANGE	AVERAGE	# OF ANALYSES	W. BR. TROUT BK. (Q) (AT TINGUE DRIVEWAY) RANGE	AVERAGE	# OF ANALYSES
VOLATILES, ppb															
Benzene										ND	ND	2	141	141	1
Carbon tetrachloride										ND-128	64	2	ND	ND	1
Chlorobenzene										ND	ND	2	BM	5	1
Chloroform										ND	ND	2	11	11	1
1,1-Dichloroethane										ND	ND	2	112	112	1
1,2-Dichloroethane										ND	ND	2	12	12	1
1,2-Dichloropropane										ND	ND	2	14	14	1
Ethylbenzene										ND	ND	2	12	12	1
Methylene chloride										ND	ND	2	BM	5	1
Tetrachloroethylene										ND	ND	2	BM	5	1
Toluene										ND	ND	2	1350	1350	1
Trans-1,2-dichloro-ethylene										ND	ND	2	15	15	1
1,1,1-Trichloroethane										ND	ND	2	BM	5	1
Trichloroethylene										ND	ND	2	14	14	1
Trichlorofluoromethane[2]										ND	ND	2	16	16	1
ACID/PHENOLICS, ppb										ND	ND	1	ND	ND	1
BASE/NEUTRALS, ppb															
1,2-Dichlorobenzene													74	74	1
1,4-Dichlorobenzene										ND-9	4.5	2	16	16	1
Diethyl phthalate													11	11	1
Di-n-butyl phthalate													BM	5	1
PESTICIDES/PCBs, ppb															
α-endosulfan										1	1	1	ND	ND	1
METALS, ppm															
Antimony													BM	0.03	1
Arsenic	ND	ND	1	BM	0.0005	1	0.012	0.012	1	BM-0.008	0.0065	2	ND	ND	1
Cadmium	ND	ND	1	BM	0.005	1	0.01	0.01	1	ND-BM	0.0025	2	ND	ND	1
Chromium	ND	ND	1	0.01	0.01	1	0.02	0.02	1	0.05	0.05	1	BM	0.0035	1
Copper	ND	ND	1							0.007	0.007	1	ND	ND	1
Lead	0.007	0.007	1	BM	0.025	1	BM	0.025	1	ND-0.02	0.005	2	BM	0.005	1
Mercury	ND	ND	1	BM	0.0005	1	BM	0.0005		ND-BM	0.0005	2	ND	ND	1
Selenium				BM	0.0005	1	0.001	0.001	1				BM	0.0025	1
Silver													0.006	0.006	1
Thallium													BM	0.0025	1
Zinc	0.05	0.05	1							0.031	0.031	1	0.069	0.069	1

Nickel?

[1]Letter refers to location of station on Figure ___.
ND - Not detected.
BM - Below method detection limit.
Blank - Not run.
Note: In computing averages, the values used for BM are 1/2 the detection limit, a zero value is used for NDs.
[2]Non-priority organic quantified.

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SUMMARY OF PREVIOUS SURFACE WATER SAMPLES

Combe Fill South Landfill (Page 2 of 8)

DRAFT

300017

	SURFACE WATER STATION														
	W. BR. TROUT BK. (A)[1] (NORTH OF TINGUE RESIDENCE)			W. BR. TROUT BK. (D) (INFLOW TO POND)			W. BR. TROUT BK. (E) (ABOVE BRIDGE)			W. BR. TROUT BK. (G,H) (SE CORNER OF LANDFILL)			W. BR. TROUT BK. (Q) (AT TINGUE DRIVEWAY)		
COMPOUND OR GROUP	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES
MISCELLANEOUS, ppb															
Cyanides	ND	ND	1	ND	ND	1	ND	ND	1	ND-5	2.5	2	ND	ND	1
Phenols	40	40	1	20	20	1	10	10	1	ND	ND	1	ND	ND	1
CONVENTIONALS, ppm															
pH (Units)	6.3	6.3	1												
DO	6.7	6.7	1												
BOD	0	0	1							0-51	2.5	2			
COD	27	27	1							22-46	34	2			
TDS	83	83	1							581	581	1			
Hardness										86-384	235	2			
Alkalinity	19	19	1												
TSS	5	5	1							20	20	1			
Turbidity	4	4	1												
TOC										15	15	1			
Phosphates	2.5	2.5	1												
Total Coliform (c/100ml)	170	170	1							8-79	44	2			
Fecal Coliform (c/100ml)	0	0	1							0- 2	1	2			
Fecal Streptococcus (c/100ml)	1600	1600	1							0	0	2			
Chloride	10	10	1							18-106	62	2			
TS	88	88	1							70	70	1			
TKN	2	2	1							1.03	1.03	1			
Sulfate	9	9	1												
Ammonia as N	0	0	1							8.9	8.9	1			
Nitrate as N	0	0	1												
Ash	0	0	1												
NON-PRIORITY METALS, ppm															
Aluminum										1.418	1.418	1			
Barium				ND	ND	1	ND	ND	1						
Chromium+6	ND	ND	1							0.005	0.005	1			
Iron	3	3	1							0.952	0.952	1			
Manganese	ND	ND	1							4.98	4.98	1			
Magnesium	4.3	4.3	1												
NON-PRIORITY ORGANICS, ppb															
Heptane										ND-18	9	2			
Ether soluble	3000	3000	1												
RADIOACTIVITY, pCi/l															
Gross										3.21		1			
Gross										2.47±1.8		1			

[1]Letter refers to location of station on Figure ___.

ND - Not detected.
BM - Below method detection limit.
Blank - Not run.
Note: In computing averages, the values used for BM are 1/2 the detection limit and a zero value is used for NDs.

DRAFT

300018

SUMMARY OF PREVIOUS SURFACE WATER SAMPLES

Combe Fill South Landfill (Page 3 of 8)

COMPOUND OR GROUP	SURFACE WATER STATION: W. BR. TROUT BK. (J,M,N)[1] (UPSTREAM OF TINGUE HOUSE) RANGE	AVERAGE	# OF ANALYSES	W. BR. TROUT BK. (P) (TRIBUTARY NEAR POND) RANGE	AVERAGE	# OF ANALYSES	E. BR. TROUT BK. (C) (NORTHWEST OF TOWNSHIP LINE) RANGE	AVERAGE	# OF ANALYSES	E. BR.T ROUT BK. (F, L) (HEADWATERS) RANGE	AVERAGE	# OF ANALYSES	E. BR. TROUT BK. (K) (BELOW PROPERTY BOUNDARY) RANGE	AVERAGE	# OF ANALYSES
VOLATILES, ppb															
Benzene	ND-1.1	0.7	3	ND	ND	1				ND-7	3.5	2	11	11	1
Carbon tetrachloride	ND	ND	3	ND	ND	1				ND-184	92	2	ND	ND	1
Chlorobenzene	ND	ND	3	ND	ND	1				ND	ND	2	ND	ND	1
Dichlorobromomethane	ND	ND	3	ND	ND	1				ND-78	39	2	ND	ND	1
1,1-Dichloroethane	ND-12	4	3	ND	ND	1				ND-11	5.5	2	ND	ND	1
Methylene chloride	ND	ND	3	BM	5	1				ND	ND	2	ND	ND	1
Tetrachloroethylene	ND-2	0.67	3	ND	ND	1				ND	ND	2	ND	ND	1
Toluene	ND-14.5	9.3	3	ND	ND	1				ND-2	1	2	ND	ND	1
Trans-1,2-dichloro-ethylene	ND	ND	3	ND	ND	1				ND-21	10.5	2	120	120	1
ACID/PHENOLICS, ppb	ND	ND	1	ND	ND	1				ND	ND	1	ND	ND	1
BASE/NEUTRALS, ppb															
Bis (2-ethylhexyl) phthalate	ND	ND	1	ND	ND	1				90	90	1	ND	ND	1
PESTICIDES/PCBs, ppb	ND	ND	1	ND	ND	1				ND	ND	1	ND	ND	1
METALS, ppm															
Arsenic	BM	0.005	1	BM	0.0025	1	ND	ND	2	BM-0.02	0.01	2	0.01	0.01	1
Beryllium				BM	0.0025	1									
Cadmium	BM-0.004	0.0043	3	BM	0.0025	1	ND	ND	2	BM-0.01	0.005	2	0.01	0.01	1
Chromium	0.005-0.1	0.037	3	BM	0.0035	1	ND	ND	2	0.02	0.02	1	BM	0.01	1
Copper				0.031	0.031	1	ND	ND	1	0.016	0.016	1			
Lead	ND-0.13	0.043	3	0.27	0.27	1	0.004	0.004	1	0.006-0.02	0.013	2	0.03	0.03	1
Mercury	BM-0.001	0.0017	3	0.0004	0.0004	1	ND	ND	1	ND-BM	0.0013	2	BM	0.001	1
Nickel				0.013	0.013	1									
Thallium				BM	0.0025	1									
Zinc				0.25	0.25	1	0.05	0.05	1	0.107	0.107	1			

[1]Letter refers to location of station on Figure___.
ND - Not detected.
BM - Below method detection limit.
Blank - Not run.
Note: In computing averages, the values used for BM are 1/2 the detection limit and a zero value is used for NDs.

DRAFT

300019

SUMMARY OF PREVIOUS SURFACE WATER SAMPLES

Combe Fill South Landfill (Page 4 of 8)

COMPOUND OR GROUP	SURFACE WATER STATION: W. BR. TROUT BK. (J,M,N)[1] (UPSTREAM OF TINGUE HOUSE) RANGE	AVERAGE	# OF ANALYSES	W. BR. TROUT BK. (P) (TRIBUTARY NEAR POND) RANGE	AVERAGE	# OF ANALYSES	E. BR. TROUT BK. (C) (NORTHWEST OF TOWNSHIP LINE) RANGE	AVERAGE	# OF ANALYSES	E. BR. TROUT BK. (F, L) (HEADWATERS) RANGE	AVERAGE	# OF ANALYSES	E. BR. TROUT BK. (K) (BELOW PROPERTY BOUNDARY) RANGE	AVERAGE	# OF ANALYSES
MISCELLANEOUS, ppb															
Cyanides	ND	ND	1	ND	ND	1	ND-3	1.5	2	6-70	38	2	30	30	1
Phenols	ND	ND	1	ND	ND	1	30	30	1	ND	ND	1	ND	ND	1
CONVENTIONALS, ppm															
pH (units)							6.4	6.4	2						
DO							0.2-0.3	0.25	2						
BOD	0-37.2	22.4	3				3	3	1	8.3-92	50.2	2	1.2	1.2	1
COD	25-76.4	57.9	3				31	31	1	105=305	205	2	50	50	1
TDS	197-221	211.7	3				274	274	1	552	552	1	359	359	1
Hardness	190	190	1							232-356	294	2	163	163	1
TSS							84	84	1	54	54	1			
TOC	8	8	1							46	46	1	26	26	1
Total Coliform (c/100ml)	0-400	167	3				<2000	<2000	2	0-1600	800	2	0	0	1
Fecal Coliform (c/100ml)	0	0	3				<200	<200	2	0-22	11	2	0	0	1
Fecal Streptococcus (c/100ml)	0	0	3				200	200	2	0-49	24.5	2	0	0	1
Turbidity							51-140	95.5	2						
Alkalinity							145-165	155	2						
Phosphates							1	1	1						
Chloride	13.6	13.6	1				37-41	39	1	109-132	120.5	2	91	91	1
TS							358	358	1	946	946	1			
TKN	34	34	1				4	4	2				7	7	1
Sulfate							4	4	2						
Nitrate as N	1.9	1.9	1				0	0	1	37.7	37.7	1	13.3	13.3	1
Ammonia as N							2.5-3	2.75	2						
Ash							54	54	1						
NON PRIORITY METALS, ppm															
Aluminum										0.091	0.091	1			
Iron	6	6	2				40-70	55	2	33.73	33.73	1			
Manganese	0.44-2	1.48	3				2.92	2.92	1	1.35	1.35	1	1.2	1.2	1
Magnesium							17	17	1						
Chromium+6							ND	ND	2	0.016	0.016	1			
NON-PRIORITY ORGANICS, ppb															
1,4-dichlorobutane	ND	ND	1							ND-20	10	2	ND	ND	1
Heptane	ND-14.5	9.3	3							ND-21	10.5	2	ND	ND	1
Nonane	ND	ND	1							ND-252	126	2	ND	ND	1
m, p-Xylene	ND	ND	1							ND-19	9.5	2	ND	ND	1
o-Xylene	ND	ND	1							ND-22	11	2	ND	ND	1
Propylbenzene										ND-11	5.5	2	ND	ND	1
Ethyl soluble							8000	8000	1						
RADIOACTIVITY, pCi/l															
Gross	40.9 ± 11		1							2.94		1	2.28		1
Gross	33.4 ± 3.7		1							34.9 ± 3.7		1	14 ± 2.6		1

[1]Letter refers to location of station on Figure ___.
ND - Not detected.

Blank = not run
Note: In computing averages, the values used for Bm are 1/2 the detection limit and a

SUMMARY OF PREVIOUS SURFACE WATER SAMPLES

Combe Fill South Landfill (Page 5 of 8)

DRAFT

300020

COMPOUND OR GROUP	SURFACE WATER STATION: E. BR. TROUT BK. (R)[1] (TRIBUTARY ABOVE PARKER ROAD) RANGE	AVERAGE	# OF ANALYSES	TROUT BK. (B) (30 yds BELOW CONF. OF E. & W. BRANCHES) RANGE	AVERAGE	# OF ANALYSES	TROUT BK. (S) (100 Yds UPSTREAM OF LONG HILL RD) RANGE	AVERAGE	# OF ANALYSES	TROUT BK. (T) (50 Yds UPSTREAM OF BRIDGE AT RANGER STATION) RANGE	AVERAGE	# OF ANALYSES	TROUT BK. (U) (100 Yds UPSTREAM OF BLACK RIVER) RANGE	AVERAGE	# OF ANALYSES
VOLATILES, ppb															
Methylene chloride	ND	ND	1				ND	ND	1	BM	1.4	1	BM	1.4	1
Trans-1,2-dichloro-ethylene	BM	5	1				ND	ND	1	ND	ND	1	ND	ND	1
1,1,1-Trichloroethane	BM	5	1				ND	ND	1	ND	ND	1	ND	ND	1
Trichlorofluoromethane[2]	BM	5	1				ND	ND	1	ND	ND	1	ND	ND	1
ACID/PHENOLICS, ppb	ND	ND	1				ND	ND	1	ND	ND	1	ND	ND	1
BASE/NEUTRALS, ppb	ND	ND	1				ND	ND	1	ND	ND	1	ND	ND	1
PESTICIDES/PCBS, ppb	ND	ND	1				ND	ND	1	ND	ND	1	ND	ND	1
METALS, ppm															
Antimony	BM	0.03	1				ND	ND	1	ND	ND	1	ND	ND	1
Arsenic	BM	0.0025	1	ND	ND	1	ND	ND	1	ND	ND	1	BM	0.0025	1
Beryllium	0.006	0.006	1				ND	ND	1	ND	ND	1	ND	ND	1
Cadmium	0.021	0.021	1	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1
Chromium	0.023	0.022	1	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1
Copper	0.12	0.12	1	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1
Lead	0.32	0.32	1	0.005	0.005	1	ND	ND	1	ND	ND	1	ND	ND	1
Mercury	0.0007	0.0007	1	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1
Nickel	0.022	0.022	1				ND	ND	1	ND	ND	1	ND	ND	1
Selenium	BM	0.0025	1				ND	ND	1	ND	ND	1	ND	ND	1
Silver	ND	ND	1				ND	ND	1	BM	0.004	1	ND	ND	1
Thallium	BM	0.0025	1				ND	ND	1	ND	ND	1	ND	ND	1
Zinc	0.59	0.59	1	0.025	0.025	1	ND	ND	1	ND	ND	1	ND	ND	1
MISCELLANEOUS, ppb															
Cyanides	ND	ND	1	3	3	1	ND	ND	1	ND	ND	1	ND	ND	1
Phenols	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1
CONVENTIONALS, ppm															
pH (units)				6.3	6.3	1									
DO				9.8	9.8	1									
BOD				0	0	1									
COD				12	12	1									
TDS				75	75	1									
TSS				19	19	1									
Turbidity				19	19	1									
Alkalinity				35	35	1									
Phosphates				1.2	1.2	1									

[1]Letter refers to location of station on Figure___.
[2]Non-priority organic quantified.
ND - Not detected.
BM - Below method detection limit.
Blank - Not run.
Note: In[illegible]uting averages, the values used for BM are 1/2 the detection li[illegible]nd a zero value is used for NDs.

DRAFT

300021

SUMMARY OF PREVIOUS SURFACE WATER SAMPLES

Combe Fill South Landfill (Page 6 of 8)

COMPOUND OR GROUP	SURFACE WATER STATION														
	E. BR. TROUT BK. (R)[1] (TRIBUTARY NEAR PARKER ROAD)			TROUT BK. (B) (30 yds BELOW CONF. OF E. & W. BRANCHES)			TROUT BK. (S) (100 Yds UPSTREAM OF LONG HILL RD)			TROUT BK. (T) (50 Yds UPSTREAM OF BRIDGE AT RANGER STATION)			TROUT BK. (U) (100 Yds UPSTREAM OF BLACK RIVER)		
	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES
CONVENTIONALS, ppm (Continued)															
Total Coliform (c/100ml)				330	330	1									
Fecal Coliform (c/100ml)				80	80	1									
Fecal Streptococcus (c/100ml)				140	140	1									
Chloride				13	13	1									
TS				88	88	1									
Sulfate				8	8	1									
Nitrate as N				1.5	1.5	1									
Ammonia as N				0	0	1									
Ash				13	13	1									
NON-PRIORITY METALS, ppm															
Chromium^{+6}				ND	ND	1									
Iron				0.6	0.6	1									
Manganese				ND	ND	1									
Magnesium				3.6	3.6	1									
NON PRIORITY ORGANICS, ppb															
Ether soluble				3000	3000	1									

[1]Letter refers to location of station on Figure___.
[2]Non-priority organic quantified.
ND - Not detected.
BM - Below method detection limit.
Blank - Not run.
Note: In computing averages, the values used for BM are 1/2 the detection limit and a zero value is used for NDs.

SUMMARY OF PREVIOUS SURFACE WATER SAMPLES

Combe Fill South Landfill (Page 7 of 8)

DRAFT

300022

COMPOUND OR GROUP	SURFACE WATER STATION: BLACK RIVER (V)[1] (300 Yds UPSTREAM OF CONF. WITH TROUT BK.) RANGE	AVERAGE	# OF ANALYSES	BLACK RIVER (W) (100 Yds DOWNSTREAM OF CONF. WITH TROUT BK.) RANGE	AVERAGE	# OF ANALYSES	LEACHATE SEEP FLOWING INTO W. BR. TROUT BK.(I) RANGE	AVERAGE	# OF ANALYSES	LEACHATE COLLECTION SUMP NR. POWERLINE (X) RANGE	AVERAGE	# OF ANALYSES	LEACHATE POND WEST OF FILL AREA (Y) RANGE	AVERAGE	# OF ANALYSE
VOLATILES, ppb															
Benzene	ND	ND	1	ND	ND	1	ND	ND	1	33	33	1	46	46	1
Chlorobenzene	ND	ND	1	ND	ND	1	ND	ND	1	BM	5	1	52	52	1
Chloroethane	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1	11	11	1
Chloroform	ND	ND	1	ND	ND	1	ND	ND	1	BM	5	1	ND	ND	1
☆Dichlorodifluoro-methane[a]	ND	ND	1	ND	ND	1	ND	ND	1	549	549	1	18	18	1
☆1,1-Dichloroethane	ND	ND	1	ND	ND	1	160	160	1	56	56	1	BM	5	1
1,2-Dichloropropane	ND	ND	1	ND	ND	1	ND	ND	1	BM	5	1	ND	ND	1
☆Ethylbenzene	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1	265	265	1
☆Methylene chloride	ND	ND	1	BM	1.4	1	280	280	1	BM	5	1	BM	5	1
Tetrachloroethylene	ND	ND	1	ND	ND	1	BM	1	1	23	23	1	BM	5	1
☆Toluene	ND	ND	1	ND	ND	1	9	9	1	75	75	1	313	313	1
Trans-1,2-dichloro-ethylene	ND	ND	1	ND	ND	1	ND	ND	1	26	26	1	BM	5	1
1,1,1-Trichloroethane	ND	ND	1	ND	ND	1	ND	ND	1	BM	5	1	BM	5	1
Trichloroethylene	ND	ND	1	ND	ND	1				16	16	1	BM	5	1
☆Trichlorofluoromethane[2]	ND	ND	1	ND	ND	1	ND	ND	1	143	143	1	26	26	1
Vinyl chloride	ND	ND	1	ND	ND	1				BM	5	1	15	15	1
ACID/PHENOLICS, ppb	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1
BASE/NEUTRALS, ppb															
1,2-Dichlorobenzene	ND	ND	1	ND	ND	1	ND	ND	1	25	25	1	ND	ND	1
1,4-Dichlorobenzene	ND	ND	1	ND	ND	1	ND	ND	1	BM	5	1	14	14	1
Diethyl phthalate	ND	ND	1	ND	ND	1	54	54	1	ND	ND	1	ND	ND	1
Di-n-butyl phthalate	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1	BM	5	1
Naphthalene	ND	ND	1	ND	ND	1	BM	5	1	ND	ND	1	ND	ND	1
PESTICIDES/PCBs, ppb															
α-Endosulfan	ND	ND	1	ND	ND	1	BM	0.5	1	ND	ND	1	ND	ND	1
METALS, ppb															
Antimony	ND	ND	1	ND	ND	1				ND	ND	1	BM	0.03	1
Arsenic	ND	ND	1	ND	ND	1	BM	0.005	1	BM	0.0025	1	0.009	0.009	1
Beryllium	ND	ND	1	ND	ND	1				0.011	0.011	1	0.026	0.026	1
Cadmium	ND	ND	1	ND	ND	1	BM	0.005	1	0.008	0.008	1	BM	0.0025	1
Chromium	ND	ND	1	ND	ND	1	BM	0.005	1	0.017	0.017	1	0.13	0.13	1
Copper	ND	ND	1	ND	ND	1				0.065	0.065	1	0.14	0.14	1
Lead	BM	0.0025	1	ND	ND	1	0.02	0.02	1	0.24	0.24	1	0.33	0.33	1
Mercury	ND	ND	1	BM	0.00015	1	BM	0.001	1	0.0007	0.0007	1	0.0004	0.0004	1
Nickel	ND	ND	1	ND	ND	1				0.031	0.031	1	0.044	0.044	1
Selenium	ND	ND	1	ND	ND	1				ND	ND	1	0.008	0.008	1
Thallium	ND	ND	1	ND	ND	1				BM	0.0025	1	0.012	0.012	1
Zinc	ND	ND	1	ND	ND	1				1.4	1.4	1	2.3	2.3	1

[1]Letter refers to location of station on Figure ___.
[2]Non-priority organic quantified.
ND - Not detected.
BM - Below method detection limit.
Blank - Not analyzed.
Note: In computing averages, the values used for BM are 1/2 the detection limit and a zero value is used for NDs.

DRAFT

300023

SUMMARY OF PREVIOUS SURFACE WATER SAMPLES

Combe Fill South Landfill (Page 8 of 8)

	SURFACE WATER STATION														
	BLACK RIVER (V)[1] (300 Yds UPSTREAM OF CONF. WITH TROUT BK.)			BLACK RIVER (W) (100 Yds DOWNSTREAM OF CONF. WITH TROUT BK.)			LEACHATE SEEP FLOWING INTO W. BR. TROUT BK. (I)			LEACHATE COLLECTION SUMP NR. POWERLINE (X)			LEACHATE POND WEST OF FILL AREA (Y)		
COMPOUND OR GROUP	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES
MISCELLANEOUS, ppb															
Cyanides	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1
Phenols	ND	ND	1	ND	ND	1	ND	ND	1	ND	ND	1	130	130	1
CONVENTIONALS, ppm															
BOD							0	0	1						
COD							17	17	1						
TDS							107	107	1						
Hardness							45	45	1						
TOC							12	12	1						
Total Coliform (c/100/ml)							14	14	1						
Fecal Coliform (c/100ml)							46	46	1						
Fecal Streptococcus (c/100ml)							0	0	1						
Chloride							13.6	13.6	1						
TKN							4.2	4.2	1						
Nitrate as N							ND	ND	1						
NON-PRIORITY METALS, ppm															
Manganese							0.27	0.27	1						
NON-PRIORITY ORGANICS, ppb															
1,4-Dichlorobutane							ND	ND	1						
Heptane							ND	ND	1						
Nonane							ND	ND	1						
m, p-Xylene							ND	ND	1						
o-Xylene							ND	ND	1						
							ND	ND	1						
RADIOACTIVITY, pCi/l															
Gross							1.18	1.18	1						
Gross							2.56	2.56	1						

[1]Letter refers to location of station on Figure ___.
[2]Non-priority organic quantified.
ND - Not detected.
BM - Below method detection limit.
Blank - Not run.
Note: In computing averages, the values used for BM are 1/2 the detection limit and a zero value is used for NDs.