

DRAFT

SUMMARY OF PREVIOUS SURFACE WATER SEDIMENT SAMPLES

Combe Fill South Landfill (Page 1 of 2)

COMPOUND OR GROUP	STATION NO														
	W. BR. TROUT BK (Q) ¹ (AT TINGUE DRIVEWAY)			W. BR. TROUT BK (P) (TRIBUTARY ABOVE POND)			E. BR. TROUT BK. (R) (TRIBUTARY ABOVE PARKER ROAD)			TROUT BK. (S) (100 Yds UPSTREAM OF LONG HILL RD)			TROUT BK. (T) (50 Yds UPSTREAM BRIDGE OF AT RANGER STATION)		
	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES	RANGE	AVERAGE	# OF ANALYSES
VOLATILES, ppb															
Benzene	BM	25	1	ND	ND	1	BM	25	1	ND	ND	1	ND	ND	1
Methylene chloride	66	66	1	BM	25	1	51	51	1	22.6	22.6	1	8	8	1
Toluene	341	341	1	BM	25	1	ND	ND	1	ND	ND	1	ND	ND	1
1,1,1-Trichloroethane	BM	25	1	BM	25	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	ND	ND	1
BASE/NEUTRALS, ppb															
Acenaphthene	ND	ND	1	BM	5000	1	ND	ND	1	ND	ND	1	ND	ND	1
Bis (2-ethylhexyl) phthalate	ND	ND	1	ND	ND	1	17,400	17,400	1	ND	ND	1	ND	ND	1
Butylbenzyl phthalate	ND	ND	1	ND	ND	1	BM	1850	1	ND	ND	1	ND	ND	1
Di-n-butyl phthalate	ND	ND	1	BM	5000	1	BM	1850	1	ND	ND	1	ND	ND	1
Di-n-octyl phthalate	ND	ND	1	ND	ND	1	BM	1850	1	ND	ND	1	ND	ND	1
Phenanthrene	ND	ND	1	BM	5000	1	BM	1850	1	ND	ND	1	ND	ND	1
Fluoranthene	ND	ND	1	ND	ND	1	ND	ND	1	BM	22	1	ND	ND	1
Pyrene	ND	ND	1	ND	ND	1	ND	ND	1	BM	19	1	BM	19	1
PESTICIDES/PCBs, ppb															
Delta-BHC	ND	ND	1	BM	5000	1	ND	ND	1	ND	ND	1	ND	ND	1
METALS, ppm															
Antimony	BM	3.5	1	BM	3.5	1	7	7	1	10	10	1	BM	4	1
Arsenic	BM	10	1	4.6	4.6	1	100	100	1	BM	0.5	1	1.4	1.4	1
Beryllium	BM	0.25	1	1.2	1.2	1	BM	0.25	1	0.6	0.6	1	0.3	0.3	1
Cadmium	ND	ND	1	BM	0.25	1	BM	0.25	1	BM	0.15	1	BM	0.15	1
Chromium	5.4	5.4	1	11	11	1	27	27	1	18	18	1	18	18	1
Copper	2.6	2.6	1	10	10	1	26	26	1	30	30	1	14	14	1
Lead	11	11	1	73	73	1	49	49	1	28	28	1	12	12	1
Mercury	0.5	0.5	1	0.2	0.2	1	0.2	0.2	1	ND	ND	1	ND	ND	1
Nickel	3.3	3.3	1	6.6	6.6	1	17	17	1	10	10	1	9	9	1
Selenium	BM	0.25	1	3.8	3.8	1	3	3	1	ND	ND	1	0.6	0.6	1
Thallium	BM	0.25	1	BM	0.25	1	BM	0.25	1	ND	ND	1	ND	ND	1
Zinc	24	24	1	57	57	1	110	110	1	60	60	1	52	52	1
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	ND	ND	1

ND - Not detected.

BM - Below method detection limit.

Note: In computing averages, the values used for BM are 1/2 the detection limit and a zero value is used for NDs.

¹Letter refers to location of station on Figure _____.

300024

39854

SUMMARY OF PREVIOUS SURFACE WATER SEDIMENT SAMPLES

Combe Fill South Landfill (Page 2 of 2)

DRAFT

300025

BLACK RIVER (V)¹
(300 Yds UPSTREAM OF
CONF. WITH TROUT BROOK)
OF
ANALYSES

COMPOUND OR GROUP RANGE AVERAGE ANALYSES

VOLATILES, ppb

Methylene chloride 20-8 20-8 1

ACIDS/PHENOLICS, ppb ND ND 1

BASE/NEUTRALS, ppb

Fluoranthene 355 355 1

Phenanthrene BM 270 1

Pyrene 303 303 1

PESTICIDES/PCBs, ppb ND ND 1

METALS, ppm

Antimony 10 10 1

Arsenic 1.6 1.6 1

Beryllium 0.3 0.3 1

Cadmium BM 0.15 1

Chromium 10 10 1

Copper 30 30 1

Lead 9.6 9.6 1

Nickel 7 7 1

Selenium BM 0.3 1

Thallium BM 0.25 1

Zinc 55 55 1

MISCELLANEOUS, ppb

Cyanides 500 500 1

Phenols 100 100 1

ND - Not detected.

BM - Below method detection limit.

Note: In computing averages, the values used for BM are 1/2 the detection limit and a zero value is used for NDs.

¹Letter refers to location of station on Figure _____.