# TABLE 1 GLEN COVE FORMER MGP SITE CUT AND PLUG PROGRAM SURFACE SOIL SAMPLING RESULTS BTEX COMPOUNDS

SAMPLE ID	GCCP-01	GCCP-02	GCCP-03	Contract
DATE OF COLLECTION	4/1/99	4/1/99	4/1/99	Required
PERCENT SOLIDS				Detection
DILUTION FACTOR	1.0	1.0	1.0	Limit
UNITS	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Benzene	U	U	U	1
Toluene	U	υ	U	1
Ethylbenzene	U	U	U	1
Xylenes	U	U	U	1

### **QUALIFIERS**:

U: Compound analyzed for but not detected

### TABLE 2 GLEN COVE FORMER MGP SITE CUT AND PLUG PROGRAM SURFACE SOIL SAMPLING RESULTS SEMIVOLATILE ORGANIC COMPOUNDS

SAMPLE ID	GCCP-01	GCCP-02	GCCP-03	Contract
DATE OF COLLECTION	4/1/99	4/1/99	4/1/99	Required
PERCENT SOLIDS				Detection
DILUTION FACTOR	1.0	1.0	1.0	Limit
UNITS	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Naphthalene	U	U	U	330
2-Methylnaphthalene	ľ	U	U	330
Acenaphthylene	9 J	12 J	9 J	330
Acenaphthene	U	U	U	330
Fluorene	U	U	U	330
Phenanthrene	14 J	31 J	36 J	330
Anthracene	U	6 J	6 J	330
Fluoranthene	32 JB	85 JB	80 JB	330
Pyrene	30 J	81 J	69 J	330
Benzo (a) anthracene	17 J	39 J	30 J	330
Chrysene	17 J	46 J	43 J	330
Benzo (b) fluoranthene	17 J	38 J	38 J	330
Benzo (k) fluoranthene	20 J	39 J	38 J	330
Benzo (a) pyrene	20 J	36 J	32 J	330
indeno (1,2,3-cd) pyrene	10 J	21 J	24 J	330
Dibenzo (a,h) anthracene	U	U	9 J	330
Benzo (g,h,i) perylene	12 J	22 J	24 J	330
Total PAHs	198	456	438	_
Total CaPAHs	101	219	214	l -

### QUALIFIERS:

- U: Compound analyzed for but not detected
- J: Compound found at a concentration below the detection limit
- B: Constituent concentration is less than the CRDL but greater than the IDL

## TABLE 3 GLEN COVE FORMER MGP SITE CUT AND PLUG PROGRAM SURFACE SOIL SAMPLING RESULTS RCRA METALS AND CYANIDE

SAMPLE ID	GCCP-01	GCCP-02	GCCP-03	
DATE OF COLLECTION	4/1/99	4/1/99	4/1/99	Instrument
PERCENT SOLIDS				Detection
DILUTION FACTOR	1.0	1.0	1.0	Limit
UNITS	(mg/kg)	(mg/kg)	(mg/kg)	(ug/l)
Arsenic	1.3 B	0.93 U	1.4 B	3.0
Barium	33.8	5.6 B	10.4 B	1.0
Cadmium	0.14 U	0.26 B	0.2 B	1.0
Chromium	9.3	1.9	3.4	1.0
Lead	7.5	3.9	6.6	2.0
Mercury	0.027 B	0.025 B	0.024 B	0.1
Selenium	0.68 B	0.62 U	0.56 U	1.0
Silver	0.29 U	0.31 U	0.28 U	1.0
Cyanide	<0.55	<0.51	<0.49	10

### **QUALIFIERS:**

- U: Constituent analyzed for but not detected
- B: Constituent concentration is less than the CRDL but greater than the IDL