Table 3 - Analytical Results for Surface Water Samples from Drainage Ditches

Sample No			CC-0026				CC-0020				CC-0014				CC-0016			
CLP Sample No			F5HC5/MF5HC5				F5HB9				F5HB3/MF5HB3				F5HB5/MF5HB5			
Location			A6Z9-021				A6Z9-018				A6Z9-015				A6Z9-016			
			Off-Site Drainage into Common Ditch				Common Ditch Upgradient				Site Ditch North				Site Ditch, Central Site			
Matrix			Surface Water				Surface Water				Surface Water				Surface Water			
Date Collected			3/20/2012				3/20/2012				3/20/2012				3/20/2012			
Analyte	CAS	Units	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor
1,1'-Biphenyl	92-52-4	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
1,2,4,5-Tetrachlorobenzene	95-94-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,2'-Oxybis(1-chloropropane)	108-60-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,3,4,6-Tetrachlorophenol	58-90-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4,5-Trichlorophenol	95-95-4	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4,6-Trichlorophenol	88-06-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4-Dichlorophenol	120-83-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4-Dimethylphenol	105-67-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4-Dinitrophenol	51-28-5	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
2,4-Dinitrotoluene	121-14-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,6-Dinitrotoluene	606-20-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Chloronaphthalene	91-58-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Chlorophenol	95-57-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Methylnaphthalene	91-57-6	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Methylphenol	95-48-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Nitroaniline	88-74-4	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
2-Nitrophenol	88-75-5	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
3,3'-Dichlorobenzidine	91-94-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
3-Nitroaniline	99-09-2	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
4,6-Dinitro-2-methylphenol	534-52-1	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
4-Bromophenyl-phenylether	101-55-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Chloro-3-methylphenol	59-50-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Chloroaniline	106-47-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Chlorophenyl-phenylether	7005-72-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Methylphenol	106-44-5	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Nitroaniline	100-01-6	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
4-Nitrophenol	100-02-7	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
Acenaphthene	83-32-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Acenaphthylene	208-96-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Acetophenone	98-86-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Anthracene	120-12-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Atrazine	1912-24-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzaldehyde	100-52-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(a)anthracene	56-55-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(a)pyrene	50-32-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(b)fluoranthene	205-99-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(g,h,i)perylene	191-24-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(k)fluoranthene	207-08-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Bis(2-chloroethoxy)methane	111-91-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Bis(2-chloroethyl)ether	111-44-4	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Bis(2-ethylhexyl)phthalate	117-81-7	ug/l	5	U	5	1	5	U	5	1	25		5	1	5	U	5	1
Butylbenzylphthalate	85-68-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Caprolactam	105-60-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Carbazole	86-74-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Chrysene	218-01-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Dibenzo(a,h)anthracene	53-70-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Dibenzofuran	132-64-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Diethylphthalate	84-66-2	ug/l	2.2	LJ	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Dimethylphthalate	131-11-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Di-n-butylphthalate	84-74-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Di-n-octylphthalate	117-84-0	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Fluoranthene	206-44-0	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1

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Table 3 - Analytical Results for Surface Water Samples from Drainage Ditches

Sample No			CC-0026				CC-0020				CC-0014				CC-0016			
CLP Sample No			F5HC5/MF5HC5				F5HB9				F5HB3/MF5HB3				F5HB5/MF5HB5			
			A6Z9-021				A6Z9-018				A6Z9-015				A6Z9-016			
Location			Off-Site Drainage into Common Ditch				Common Ditch Upgradient				Site Ditch North				Site Ditch, Central Site			
Matrix			Surface Water				Surface Water				Surface Water				Surface Water			
Date Collected			3/20/2012				3/20/2012				3/20/2012				3/20/2012			
Analyte	CAS	Units	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor
Fluorene	86-73-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Hexachlorobenzene	118-74-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Hexachlorobutadiene	87-68-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Hexachlorocyclopentadiene	77-47-4	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Hexachloroethane	67-72-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Indeno(1,2,3-cd)pyrene	193-39-5	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Isophorone	78-59-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Naphthalene	91-20-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Nitrobenzene	98-95-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
N-Nitroso-di-n-propylamine	621-64-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
N-Nitrosodiphenylamine	86-30-6	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Pentachlorophenol	87-86-5	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
Phenanthrene	85-01-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Phenol	108-95-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Pyrene	129-00-0	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Aluminum	7429-90-5	ug/l	200	U	200	1	111	LJ	200	1	124		200	1	200	U	200	1
Antimony	7440-36-0	ug/l	2	U	2	1	2	U	2	1	2	U	2	1	2	U	2	1
Arsenic	7440-38-2	ug/l	7.3		1	1	2.1		1	1	52.3		1	1	3.1		1	1
Barium	7440-39-3	ug/l	151		10	1	81.8		10	1	150		10	1	72.8		10	1
Beryllium	7440-41-7	ug/l	1	U	1	1	1	U	1	1	1	U	1	1	1	U	1	1
Cadmium	7440-43-9	ug/l	1	U	1	1	1	U	1	1	1	U	1	1	1	U	1	1
Calcium	7440-70-2	ug/l	88900		5000	1	50100		5000	1	129000		5000	1	59200		5000	1
Chromium	7440-47-3	ug/l	0.18	LJ	2	1	0.35	LJ	2	1	0.48	LJ	2	1	0.33	LJ	2	1
Cobalt	7440-4-84	ug/l	0.62	LJ	1	1	0.43	LJ	1	1	1.1		1	1	0.12	LJ	1	1
Copper	7440-50-8	ug/l	0.51	LJ	2	1	0.94	LJ	2	1	1.1	LJ	2	1	0.77	LJ	2	1
Iron	7439-89-6	ug/l	617		100	1	652		100	1	1730		100	1	803		100	1
Lead	7439-92-1	ug/l	1	U	1	1	1.3	UC	1	1	1.5	UC	1	1	1	U	1	1
Magnesium	7439-95-4	ug/l	5340	J	5000	1	8700	J	5000	1	5610	J	5000	1	3500	LJ	5000	1
Manganese	7439-96-5	ug/l	1440		2	2	496		1	1	2400		3	3	25.9		1	1
Mercury	7439-97-6	ug/l	0.2	U	0.2	1	0.2	U	0.2	1	0.2	U	0.2	1	0.2	U	0.2	1
Nickel	7440-02-0	ug/l	1	UJ	1	1	1.9	J	1	1	1.3	J	1	1	1	UJ	1	1
Potassium	7440-09-7	ug/l	4150	LJ	5000	1	10300		5000	1	2640	LJ	5000	1	3930	LJ	5000	1
Selenium	7782-49-2	ug/l	0.37	LJ	5	1	0.37	LJ	5	1	0.44	LJ	5	1	0.26	LJ	5	1
Silver	7440-22-4	ug/l	1	U	1	1	1	U	1	1	1	U	1	1	1	U	1	1
Sodium	7440-23-5	ug/l	9670	J	5000	1	12200	J	5000	1	15600	J	5000	1	5760	J	5000	1
Thallium	7440-28-0	ug/l	1	U	1	1	1	U	1	1	1	U	1	1	1	U	1	1
Vanadium	7440-62-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Zinc	7440-66-6	ug/l	3.2		2	1	10.7		2	1	21.7		2	1	12.5		2	1
%Moisture		%																

Legend

U - Undetected

J - Estimated value

L - Concentration less than quantitation limit

^ - Biased high

v - Biased low

Table 3 - Analytical Results for Surface Water Samples from Drainage Ditches

Sample No			CC-0018				CC-0018				CC-0022				CC-0024			
CLP Sample No			F5HB7/MF4HB7				F5HD4/MF5HD4				F5HC1/MF4HC1				F5HC3/MF5HC3			
Location			A6Z9-017				A6Z9-017				A6Z9-019				A6Z9-020			
			Site Ditch at Discharge to Common Ditch				Site Ditch at Discharge to Common Ditch - Field Duplicate				Common Ditch, Below Off-Site Drainage				Common Ditch at Discharge from Site			
Matrix			Surface Water				Surface Water				Surface Water				Surface Water			
Date Collected			3/20/2012				3/20/2012				3/20/2012				3/21/2012			
Analyte	CAS	Units	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor
1,1'-Biphenyl	92-52-4	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
1,2,4,5-Tetrachlorobenzene	95-94-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,2'-Oxybis(1-chloropropane)	108-60-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,3,4,6-Tetrachlorophenol	58-90-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4,5-Trichlorophenol	95-95-4	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4,6-Trichlorophenol	88-06-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4-Dichlorophenol	120-83-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4-Dimethylphenol	105-67-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,4-Dinitrophenol	51-28-5	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
2,4-Dinitrotoluene	121-14-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2,6-Dinitrotoluene	606-20-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Chloronaphthalene	91-58-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Chlorophenol	95-57-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Methylnaphthalene	91-57-6	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Methylphenol	95-48-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
2-Nitroaniline	88-74-4	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
2-Nitrophenol	88-75-5	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
3,3'-Dichlorobenzidine	91-94-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
3-Nitroaniline	99-09-2	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
4,6-Dinitro-2-methylphenol	534-52-1	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
4-Bromophenyl-phenylether	101-55-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Chloro-3-methylphenol	59-50-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Chloroaniline	106-47-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Chlorophenyl-phenylether	7005-72-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Methylphenol	106-44-5	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
4-Nitroaniline	100-01-6	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
4-Nitrophenol	100-02-7	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
Acenaphthene	83-32-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Acenaphthylene	208-96-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Acetophenone	98-86-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Anthracene	120-12-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Atrazine	1912-24-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzaldehyde	100-52-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(a)anthracene	56-55-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(a)pyrene	50-32-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(b)fluoranthene	205-99-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(g,h,i)perylene	191-24-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Benzo(k)fluoranthene	207-08-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Bis(2-chloroethoxy)methane	111-91-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Bis(2-chloroethyl)ether	111-44-4	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Bis(2-ethylhexyl)phthalate	117-81-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Butylbenzylphthalate	85-68-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Caprolactam	105-60-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Carbazole	86-74-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Chrysene	218-01-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Dibenzo(a,h)anthracene	53-70-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Dibenzofuran	132-64-9	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Diethylphthalate	84-66-2	ug/l	5	U	5	1	5	U	5	1	2.6	LJ	5	1	5	U	5	1
Dimethylphthalate	131-11-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Di-n-butylphthalate	84-74-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Di-n-octylphthalate	117-84-0	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Fluoranthene	206-44-0	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1

Table 3 - Analytical Results for Surface Water Samples from Drainage Ditches

Sample No			CC-0018				CC-0018				CC-0022				CC-0024			
CLP Sample No			F5HB7/MF4HB7				F5HD4/MF5HD4				F5HC1/MF4HC1				F5HC3/MF5HC3			
			A6Z9-017				A6Z9-017				A6Z9-019				A6Z9-020			
Location			Site Ditch at Discharge to Common Ditch				Site Ditch at Discharge to Common Ditch - Field Duplicate				Common Ditch, Below Off-Site Drainage				Common Ditch at Discharge from Site			
Matrix			Surface Water				Surface Water				Surface Water				Surface Water			
Date Collected			3/20/2012				3/20/2012				3/20/2012				3/21/2012			
Analyte	CAS	Units	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor	Result	Qualifier	Quantitation Limit	Dilution Factor
Fluorene	86-73-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Hexachlorobenzene	118-74-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Hexachlorobutadiene	87-68-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Hexachlorocyclopentadiene	77-47-4	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Hexachloroethane	67-72-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Indeno(1,2,3-cd)pyrene	193-39-5	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Isophorone	78-59-1	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Naphthalene	91-20-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Nitrobenzene	98-95-3	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
N-Nitroso-di-n-propylamine	621-64-7	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
N-Nitrosodiphenylamine	86-30-6	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Pentachlorophenol	87-86-5	ug/l	10	U	10	1	10	U	10	1	10	U	10	1	10	U	10	1
Phenanthrene	85-01-8	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Phenol	108-95-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Pyrene	129-00-0	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Aluminum	7429-90-5	ug/l	207		200	1	270		200	1	918		200	1	370		200	1
Antimony	7440-36-0	ug/l	2	U	2	1	2	U	2	1	2	U	2	1	2	U	2	1
Arsenic	7440-38-2	ug/l	3.7		1	1	3.6		1	1	7.9		1	1	15.2		1	1
Barium	7440-39-3	ug/l	94.1		10	1	91.7		10	1	225		10	1	242		10	1
Beryllium	7440-41-7	ug/l	1	U	1	1	1	U	1	1	1	U	1	1	1	U	1	1
Cadmium	7440-43-9	ug/l	1	U	1	1	1	U	1	1	1	U	1	1	1	U	1	1
Calcium	7440-70-2	ug/l	43700		5000	1	43300		5000	1	146000		5000	1	86100		5000	1
Chromium	7440-47-3	ug/l	0.58	LJ	2	1	0.5	LJ	2	1	1.2	LJ	2	1	1.1	LJ	2	1
Cobalt	7440-4-84	ug/l	0.2	LJ	1	1	0.21	LJ	1	1	0.64	LJ	1	1	2.8		1	1
Copper	7440-50-8	ug/l	2	LJ	2	1	2		2	1	1.8	LJ	2	1	4.7		2	1
Iron	7439-89-6	ug/l	113		100	1	106		100	1	1340		100	1	2710		100	1
Lead	7439-92-1	ug/l	1	U	1	1	1	U	1	1	1.8	UC	1	1	5.5		1	1
Magnesium	7439-95-4	ug/l	4310	LJ	5000	1	4210	LJ	5000	1	11300	J	5000	1	11000	J	5000	1
Manganese	7439-96-5	ug/l	21.2		1	1	25.7		1	1	1100		2	2	6370		10	10
Mercury	7439-97-6	ug/l	0.2	U	0.2	1	0.2	U	0.2	1	0.2	U	0.2	1	0.058	LJ	0.2	1
Nickel	7440-02-0	ug/l	1.1	J	1	1	1	UJ	1	1	2.1	J	1	1	2.5	J	1	1
Potassium	7440-09-7	ug/l	3360	LJ	5000	1	3490	LJ	5000	1	3070	LJ	5000	1	13200		5000	1
Selenium	7782-49-2	ug/l	0.53	LJ	5	1	0.49	LJ	5	1	0.51	LJ	5	1	0.44	LJ	5	1
Silver	7440-22-4	ug/l	1	U	1	1	1	U	1	1	1	U	1	1	1	U	1	1
Sodium	7440-23-5	ug/l	7520	J	5000	1	7400	J	5000	1	12200	J	5000	1	31800	J	5000	1
Thallium	7440-28-0	ug/l	1	U	1	1	1	U	1	1	1	U	1	1	1	U	1	1
Vanadium	7440-62-2	ug/l	5	U	5	1	5	U	5	1	5	U	5	1	5	U	5	1
Zinc	7440-66-6	ug/l	5.5		2	1	4.9		2	1	10.6		2	1	89.5		2	1
%Moisture		%																

Legend

U - Undetected

J - Estimated value

L - Concentration less than quantitation limit

^ - Biased high

v - Biased low

Table 3 - Analytical Results for Surface Water Samples from Drainage Ditches

Sample No			CC-0028			
CLP Sample No			F5HC7/MF5HC7			
Location			A6Z9-022 Drainage from Site to Yellow Branch			
Matrix			Surface Water			
Date Collected			3/21/2012			
Analyte	CAS	Units	Result	Qualifier	Quantitation Limit	Dilution Factor
1,1'-Biphenyl	92-52-4	ug/l	5	U	5	1
1,2,4,5-Tetrachlorobenzene	95-94-3	ug/l	5	U	5	1
2,2'-Oxybis(1-chloropropane)	108-60-1	ug/l	5	U	5	1
2,3,4,6-Tetrachlorophenol	58-90-2	ug/l	5	U	5	1
2,4,5-Trichlorophenol	95-95-4	ug/l	5	U	5	1
2,4,6-Trichlorophenol	88-06-2	ug/l	5	U	5	1
2,4-Dichlorophenol	120-83-2	ug/l	5	U	5	1
2,4-Dimethylphenol	105-67-9	ug/l	5	U	5	1
2,4-Dinitrophenol	51-28-5	ug/l	10	U	10	1
2,4-Dinitrotoluene	121-14-2	ug/l	5	U	5	1
2,6-Dinitrotoluene	606-20-2	ug/l	5	U	5	1
2-Chloronaphthalene	91-58-7	ug/l	5	U	5	1
2-Chlorophenol	95-57-8	ug/l	5	U	5	1
2-Methylnaphthalene	91-57-6	ug/l	5	U	5	1
2-Methylphenol	95-48-7	ug/l	5	U	5	1
2-Nitroaniline	88-74-4	ug/l	10	U	10	1
2-Nitrophenol	88-75-5	ug/l	5	U	5	1
3,3'-Dichlorobenzidine	91-94-1	ug/l	5	U	5	1
3-Nitroaniline	99-09-2	ug/l	10	U	10	1
4,6-Dinitro-2-methylphenol	534-52-1	ug/l	10	U	10	1
4-Bromophenyl-phenylether	101-55-3	ug/l	5	U	5	1
4-Chloro-3-methylphenol	59-50-7	ug/l	5	U	5	1
4-Chloroaniline	106-47-8	ug/l	5	U	5	1
4-Chlorophenyl-phenylether	7005-72-3	ug/l	5	U	5	1
4-Methylphenol	106-44-5	ug/l	5	U	5	1
4-Nitroaniline	100-01-6	ug/l	10	U	10	1
4-Nitrophenol	100-02-7	ug/l	10	U	10	1
Acenaphthene	83-32-9	ug/l	5	U	5	1
Acenaphthylene	208-96-8	ug/l	5	U	5	1
Acetophenone	98-86-2	ug/l	5	U	5	1
Anthracene	120-12-7	ug/l	5	U	5	1
Atrazine	1912-24-9	ug/l	5	U	5	1
Benzaldehyde	100-52-7	ug/l	5	U	5	1
Benzo(a)anthracene	56-55-3	ug/l	5	U	5	1
Benzo(a)pyrene	50-32-8	ug/l	5	U	5	1
Benzo(b)fluoranthene	205-99-2	ug/l	5	U	5	1
Benzo(g,h,i)perylene	191-24-2	ug/l	5	U	5	1
Benzo(k)fluoranthene	207-08-9	ug/l	5	U	5	1
Bis(2-chloroethoxy)methane	111-91-1	ug/l	5	U	5	1
Bis(2-chloroethyl)ether	111-44-4	ug/l	5	U	5	1
Bis(2-ethylhexyl)phthalate	117-81-7	ug/l	5	U	5	1
Butylbenzylphthalate	85-68-7	ug/l	5	U	5	1
Caprolactam	105-60-2	ug/l	5	U	5	1
Carbazole	86-74-8	ug/l	5	U	5	1
Chrysene	218-01-9	ug/l	5	U	5	1
Dibenzo(a,h)anthracene	53-70-3	ug/l	5	U	5	1
Dibenzofuran	132-64-9	ug/l	5	U	5	1
Diethylphthalate	84-66-2	ug/l	5	U	5	1
Dimethylphthalate	131-11-3	ug/l	5	U	5	1
Di-n-butylphthalate	84-74-2	ug/l	5	U	5	1
Di-n-octylphthalate	117-84-0	ug/l	5	U	5	1
Fluoranthene	206-44-0	ug/l	5	U	5	1

Table 3 - Analytical Results for Surface Water Samples from Drainage Ditches

Sample No			CC-0028			
CLP Sample No			F5HC7/MF5HC7			
Location			A6Z9-022 Drainage from Site to Yellow Branch			
Matrix			Surface Water			
Date Collected			3/21/2012			
Analyte	CAS	Units	Result	Qualifier	Quantitation Limit	Dilution Factor
Fluorene	86-73-7	ug/l	5	U	5	1
Hexachlorobenzene	118-74-1	ug/l	5	U	5	1
Hexachlorobutadiene	87-68-3	ug/l	5	U	5	1
Hexachlorocyclopentadiene	77-47-4	ug/l	5	U	5	1
Hexachloroethane	67-72-1	ug/l	5	U	5	1
Indeno(1,2,3-cd)pyrene	193-39-5	ug/l	5	U	5	1
Isophorone	78-59-1	ug/l	5	U	5	1
Naphthalene	91-20-3	ug/l	5	U	5	1
Nitrobenzene	98-95-3	ug/l	5	U	5	1
N-Nitroso-di-n-propylamine	621-64-7	ug/l	5	U	5	1
N-Nitrosodiphenylamine	86-30-6	ug/l	5	U	5	1
Pentachlorophenol	87-86-5	ug/l	10	U	10	1
Phenanthrene	85-01-8	ug/l	5	U	5	1
Phenol	108-95-2	ug/l	5	U	5	1
Pyrene	129-00-0	ug/l	5	U	5	1
Aluminum	7429-90-5	ug/l	6130		200	1
Antimony	7440-36-0	ug/l	2	U	2	1
Arsenic	7440-38-2	ug/l	50.6		1	1
Barium	7440-39-3	ug/l	512		10	1
Beryllium	7440-41-7	ug/l	1	U	1	1
Cadmium	7440-43-9	ug/l	1	U	1	1
Calcium	7440-70-2	ug/l	87700		5000	1
Chromium	7440-47-3	ug/l	11.4		2	1
Cobalt	7440-4-84	ug/l	6.7		1	1
Copper	7440-50-8	ug/l	42		2	1
Iron	7439-89-6	ug/l	27000		100	1
Lead	7439-92-1	ug/l	45.9		1	1
Magnesium	7439-95-4	ug/l	10800	J	5000	1
Manganese	7439-96-5	ug/l	13800		20	20
Mercury	7439-97-6	ug/l	0.079	LJ	0.2	1
Nickel	7440-02-0	ug/l	7.3	J	1	1
Potassium	7440-09-7	ug/l	11300		5000	1
Selenium	7782-49-2	ug/l	0.9	LJ	5	1
Silver	7440-22-4	ug/l	1	U	1	1
Sodium	7440-23-5	ug/l	30600	J	5000	1
Thallium	7440-28-0	ug/l	1	U	1	1
Vanadium	7440-62-2	ug/l	13.4		5	1
Zinc	7440-66-6	ug/l	219		2	1
%Moisture		%				
Legend						
U - Undetected						
J - Estimated value						
L - Concentration less than quantitation limit						
^ - Biased high						
v - Biased low						