OhioEPA Division of Environmental Services

Laboratory Inorganic Analysis Data Report

Sample	126470				
Date Received	10/04/2010 1:32 PM	Matrix	SW	Collected by	IMHOFF, DAN
	Begin	End		Sample Type	COMPLIANCE
Date Collected			10/01/2010 1:40 PM	Station ID	
Program	SEDO-DSW			Customer ID	DLI1001
Client	DSW_C			External ID	
OEPA Division	DSW				
Location	Captina (slurry)				

Analysis	Parameter	Storet	Result	RL	Units	Date	Qualifier
Solids_Diss	Total Dissolved Solids	P70300	16000	1000	mg/L	10/05/2010	
Solids_Susp	Total Suspended Solids	P530	362000	10000	mg/L	10/05/2010	
ICPMS_(WAT)	Arsenic	P1002	1490	100	ug/L	10/05/2010	
ICPMS_(WAT)	Cadmium	P1027	26.5	2	ug/L	10/05/2010	
ICPMS_(WAT)	Chromium	P1034	678	100	ug/L	10/05/2010	
ICPMS_(WAT)	Copper	P1042	501	100	ug/L	10/05/2010	
ICPMS_(WAT)	Lead	P1051	585	100	ug/L	10/05/2010	
ICPMS_(WAT)	Nickel	P1067	1370	100	ug/L	10/05/2010	
ICPMS_(WAT)	Selenium	P1147	44.0	20	ug/L	10/05/2010	
ICP_(WAT)	Aluminum	P1105	1290000	50000	ug/L	10/05/2010	
ICP_(WAT)	Barium	P1007	244000	750	ug/L	10/05/2010	
ICP_(WAT)	Calcium	P916	9130	100	mg/L	10/05/2010	
ICP_(WAT)	Hardness, Total	P900	25200	10	mg/L	10/05/2010	
ICP_(WAT)	Iron	P1045	6840000	12500	ug/L	10/05/2010	
ICP_(WAT)	Magnesium	P927	589	50	mg/L	10/05/2010	
ICP_(WAT)	Manganese	P1055	60900	500	ug/L	10/05/2010	
ICP_(WAT)	Potassium	P937	687	100	mg/L	10/05/2010	
ICP_(WAT)	Sodium	P929	2690	250	mg/L	10/05/2010	
ICP_(WAT)	Strontium	P1082	88500	1500	ug/L	10/05/2010	
ICP_(WAT)	Zinc	P1092	147000	500	ug/L	10/05/2010	
Mercury_(WAT)	Mercury	P71900	4.60	0.2	ug/L	10/05/2010	
Acidity	Acidity	P70508	<5.0	5	mg/L	10/04/2010	
Alkalinity	Alkalinity	P410	296	5	mg/L	10/04/2010	
COD	COD	P340	291000	20000	mg/L	10/05/2010	
Chloride	Chloride	P940	881	25	mg/L	10/14/2010	
Sulfate	Sulfate	P945	2000	150	mg/L	10/05/2010	
TKN	TKN	P625	738	400	mg/L	10/05/2010	

Field Comments: sample bubbled when H2SO4 was added

Lab Comments: Rush per RK Re-opened and added Chloride per J. Montgomery and RK on 10-13-10

QC / Sample Comments:

Approved By: VDESHMUKH On: 10/15/2010