



RCVD MAY 9 '12

OIL CONS. DIV.

Water Sample from BH 30-045-06023

DIST. 3

Report Summary

Client: COPC

Chain of Custody Number: 13888

Samples Received: 04-30-12

Job Number: 96052-1706

Sample Number(s): 61958

Project Name/Location: Huerfanito 87

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to be "JTB", is written over a horizontal line.

Date:

5/7/12

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.



CATION / ANION ANALYSIS

Client: ConocoPhillips
Sample ID: Huerfanito 87
Laboratory Number: 61958
Chain of Custody: 13888
Sample Matrix: Aqueous
Preservative: Cool
Condition: Intact

Project #: 96052-1706
Date Reported: 05-07-12
Date Sampled: 04-30-12
Date Received: 04-30-12
Date Analyzed: 05-01-12

Parameter	Analytical Result	Units		
pH	9.38	s.u.		
Conductivity @ 25° C	1,020	umhos/cm		
Total Dissolved Solids @ 180C	634	mg/L		
SAR	53.5	ratio		
Total Alkalinity as CaCO3	356	mg/L		
Total Hardness as CaCO3	9.16	mg/L		
Bicarbonate as CaCO3	356	mg/L	5.8	meq/L
Carbonate as CaCO3	< 0.01	mg/L	0.000	meq/L
Hydroxide as CaCO3	< 0.01	mg/L	0.001	meq/L
Nitrate Nitrogen	0.500	mg/L	0.008	meq/L
Nitrite Nitrogen	0.002	mg/L	0.000	meq/L
Chloride	< 0.01	mg/L	0	meq/L
Fluoride	< 0.01	mg/L	0.001	meq/L
Phosphate	0.550	mg/L	0.017	meq/L
Sulfate	72.5	mg/L	1.51	meq/L
Iron	0.039	mg/L	0.001	meq/L
Calcium	3.15	mg/L	0	meq/L
Magnesium	0.313	mg/L	0	meq/L
Potassium	0.843	mg/L	0.0	meq/L
Sodium	372	mg/L	16	meq/L

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983.
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments **Huerfanito 87**

CHAIN OF CUSTODY RECORD

13888

Client: LOPC			Project Name / Location: Huertanito 87			ANALYSIS / PARAMETERS													
Email results to: tanaya.carr@comcast.net			Sampler Name: Marty Dehner			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact
Client Phone No.: 324-5104 (cell) 330 41261			Client No.: 96052-1706																
Sample No. / Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative														
					HgCl ₂	HCl													
Huertanito 87	4/30/12	14:30	61958	2 x 250ml															
Relinquished by: (Signature) Marty Dehner					Date	Time	Received by: (Signature) [Signature]										Date	Time	
					4/30/12	15:30											4/30/12	15:30	
Relinquished by: (Signature)							Received by: (Signature)												
Sample Matrix																			
Soil ☐ Solid ☐ Sludge ☐ Aqueous ☒ Other ☐																			
☐ Sample(s) dropped off after hours to secure drop off area. AD226 7294 / LINDA J PER CARR GREEN 5/1/12																			