

# Client Sample Results

Client: Pioneer Natural Resources USA, Inc.  
Project/Site: Annual Suite

TestAmerica Job ID: 280-78295-2

**Client Sample ID: POLLY 065 ADISPT**

**Lab Sample ID: 280-78295-3**

**Date Collected: 12/22/15 14:27**

**Matrix: Water**

**Date Received: 12/23/15 10:35**

## Method: 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.010		mg/L		12/30/15 08:15	01/06/16 22:40	1
Cadmium	ND		0.0050		mg/L		12/30/15 08:15	01/06/16 22:40	1
Chromium	ND		0.050		mg/L		12/30/15 08:15	01/06/16 22:40	1
Copper	ND		0.20		mg/L		12/30/15 08:15	01/06/16 22:40	1
Iron	0.51		0.050		mg/L		12/30/15 08:15	01/06/16 22:40	1
Molybdenum	ND		0.20		mg/L		12/30/15 08:15	01/06/16 22:40	1
Nickel	ND		0.10		mg/L		12/30/15 08:15	01/06/16 22:40	1
Lead	ND		0.050		mg/L		12/30/15 08:15	01/06/16 22:40	1

## Method: 200.7 Rev 4.4 - Metals (ICP) - Potentially Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	ND		0.0050		mg/L		01/04/16 14:00	01/06/16 23:34	1
Copper	ND		0.20		mg/L		01/04/16 14:00	01/06/16 23:34	1
Nickel	ND		0.10		mg/L		01/04/16 14:00	01/06/16 23:34	1
Lead	ND		0.050		mg/L		01/04/16 14:00	01/06/16 23:34	1
Zinc	ND		2.0		mg/L		01/04/16 14:00	01/06/16 23:34	1

## Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		0.0040		mg/L		12/29/15 13:45	12/30/15 13:57	1

## Method: 200.8 - Metals (ICP/MS) - Potentially Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		0.0040		mg/L		12/30/15 08:15	12/31/15 17:40	1

## General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	61		3.0		mg/L			01/02/16 17:18	1
Chromium, hexavalent	ND		0.020		mg/L			12/23/15 12:13	1
Total Dissolved Solids	1300		10		mg/L			12/24/15 12:56	1
Total Suspended Solids	ND		4.0		mg/L			12/29/15 15:09	1
Sulfide	ND		0.050		mg/L			12/24/15 10:06	1
Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (III)	ND		0.050		mg/L			01/07/16 14:42	1
pH	8.53	HF	0.100		SU			12/23/15 22:36	1
Un-ionized Hydrogen Sulfide	ND		1.0		mg/L			01/07/16 09:17	1

## Method: Field Sampling - Field Sampling

Analyte	Result	Qualifier	NONE	NONE	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	8.35				SU			12/22/15 14:27	1
Field Temperature	19.6				Degrees C			12/22/15 14:27	1

TestAmerica Denver