



Hilcorp 382 Road 3100 Aztec NM, 87410	Project: Braden Head Project Name / Number: Asset: East Project Manager: Bill Eaves	Reported: 06/14/19 11:23
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**SJ 27-5 107M API 30-039-25930
Area 14**

1906075-01 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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General Chemistry

Chloride*	16.0	25.0	2.56	mg/L	25	06/12/19	EPA300.0		AES
pH*	11.5			pH Units	1	06/07/19	EPA150.1	H4	JDA
Total Dissolved Solids*	580	10.0		mg/L	1	06/11/19	EPA160.1		VJL
Sulfate*	57.8	25.0	5.33	mg/L	25	06/12/19	EPA300.0		AES

Green Analytical Laboratories

Debbie Zufelt

Debbie Zufelt, Reports Manager

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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received	Notes
SJ 27-5 107M API 30-039-25930	1906075-01	Water	06/05/19 00:00	06/06/19 15:00	Q1
SJ 27-4 14 X API 30-039-07056	1906075-02	Water	06/05/19 00:00	06/06/19 15:00	Q1

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14 June 2019

Bill Eaves
Hilcorp
382 Road 3100
Aztec, NM 87410
RE: Braden Head

NMOC
JUL 23 2019
DISTRICT III

Enclosed are the results of analyses for samples received by the laboratory on 06/06/19 15:00.
If you need any further assistance, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads 'Debbie Zufelt'.

Debbie Zufelt
Reports Manager

All accredited analytes contained in this report are denoted by an asterisk (*). For a complete list of accredited analytes please do not hesitate to contact us via any of the contact information contained in this report. All of our certifications can be viewed at <http://greenanalytical.com/certifications/>

Green Analytical Laboratories is NELAP accredited through the Texas Commission on Environmental Quality. Accreditation applies to drinking water and non-potable water matrices for trace metals and a variety of inorganic parameters. Green Analytical Laboratories is also accredited through the Colorado Department of Public Health and Environment and EPA region 8 for trace metals, Cyanide, Fluoride, Nitrate, and Nitrite in drinking water.

Our affiliate laboratory, Cardinal Laboratories, is also NELAP accredited through the Texas Commission on Environmental Quality for a variety of organic constituents in drinking water, non-potable water and solid matrices. Cardinal is also accredited for regulated VOCs, TTHM, and HAA-5 in drinking water through the Colorado Department of Public Health and Environment and EPA region 8.