



OGMCOAL DNR <ogmcoal@utah.gov>

RE: Re:

1 message

Leonard, JD <jleonard@coalsource.com>
To: Ken Hoffman <kenhoffman@utah.gov>
Cc: "ogmcoal@utah.gov" <ogmcoal@utah.gov>

Thu, Feb 27, 2014 at 11:52 AM

Hi Ken attached is the November 2013 Residual Polymer sample. I apologize for any confusion in getting this to you.

Thanks JD

From: Ken Hoffman [mailto:kenhoffman@utah.gov]
Sent: Tuesday, February 25, 2014 4:08 PM
To: Leonard, JD
Subject: Re:

Hey JD,

I just saw I never got the November 2013 residual polymer test.

Thanks,
Ken

On Mon, Dec 30, 2013 at 12:23 PM, Leonard, JD <jleonard@coalsource.com> wrote:

Hi Ken,

Attached is Novembers Monthly information for the Crandall Canyon Mine. If you have any questions or need additional information please contact me.

Thank You,

JD Leonard

Engineer Tech

Utah American Energy, Inc.

West Ridge Mine, Inc.

(435)888-4000

Ken Hoffman, P.E.
State of Utah
Division of Oil, Gas, and Mining
(801) 538-5345
Cell: 801-230-2802



November Polymer 2013.pdf
64K



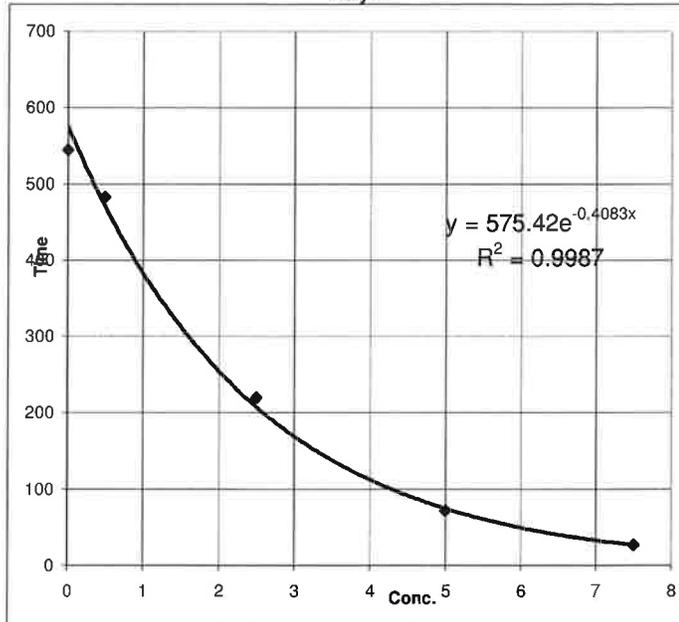
Genwal Resources Inc.
 794 "C" Canyon Road
 East Carbon, UT 84520

Client Sample ID: Polymer Test
 Date Sampled: 11/30/2013
 Date Received: 12/13/2013
 Product Description:
 Sample Taken At: Genwal Mine
 Sample Taken By: JD
 Time Received: 1210
 Time Sampled: 1410

Coagulant (1mg/l) and Flocculent

Exponent	INTERCEPT	
-0.4083	575.420000	
Standards	Time	Conc. Mg/l
BLANK	545	0
1	483	0.5
2	220	2.5
3	72	5
4	27	7.5

Residual Polymer Test



Comments: Customer supplied method
 Flocculent Date: 6/24/2013

Residual Polymer (based on 1 mg/l Coagulant)

Sample #	mL of Sample	Time	Conc. Mg/l
1322320-001	45	492	0.38

ND = none detect (<0 mg/l)

Domenic Ibanez
 Water Lab Supervisor

SGS North America Inc.

Minerals Services
 P.O. Box 1020 Huntington, UT 84528

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