



OGMCOAL DNR <ogmcoal@utah.gov>

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## August Polymer

1 message

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

Mon, Oct 14, 2013 at 8:25 AM

Ken,

Here is August 2013 Polymer Results. Sorry for the delay.

*Thank You,*

*JD Leonard*

Engineer Tech

Utah American Energy, Inc.

*West Ridge Mine, Inc.*

*(435)888-4000*

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 **August Polymer 2013.pdf**  
68K



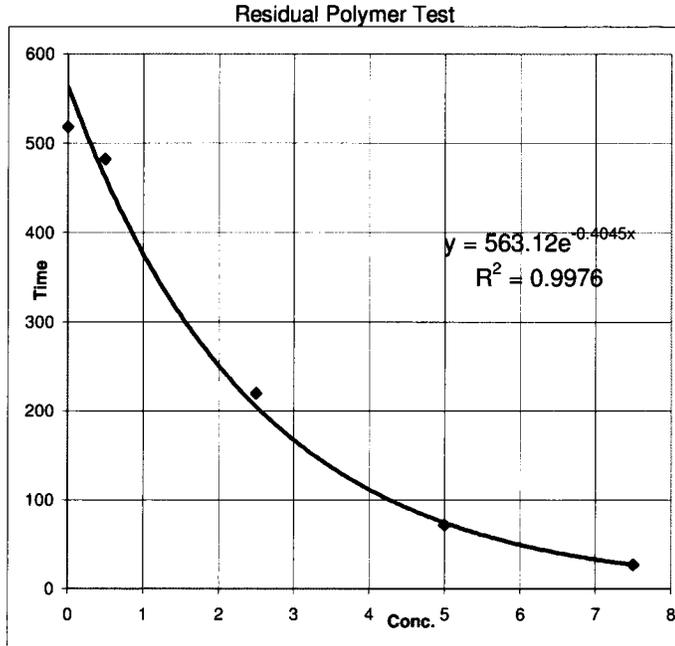
**Analysis Report**

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

Client Sample ID: Polymer Test  
 Date Sampled: 8/29/2013  
 Date Received: 8/29/2013  
 Product Description:  
 Sample Taken At: Genwal Mine  
 Sample Taken By: JD  
 Time Received: 1148  
 Time Sampled: 1000

**Coagulant (1mg/l) and Flocculent**

Exponent	INTERCEPT	
-0.4045	581.860000	
Standards	Time	Conc. Mg/l
BLANK	519	0
1	483	0.5
2	220	2.5
3	72	5
4	27	7.5



**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
1320831-001	45	343	1.31

ND = none detect (<0 mg/l)

Domenic Ibanez  
 Water Lab Supervisor

SGS North America Inc.

Minerals Services  
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