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## August 2012 Residual Polymer

1 message

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**Leonard, JD** <jleonard@coalsource.com>

Fri, Mar 29, 2013 at 11:01 AM

To: Ken Hoffman <kenhoffman@utah.gov>

Cc: "Hibbs, David" <dhibbs@coalsource.com>, "Davis, Dale" <daledavis@coalsource.com>, "Marshall, Jay" <jmarshall@coalsource.com>, ogmcoal@utah.gov

Hi Ken,

Attached is the August 2012 Residual Polymer Results please let me know if you have any questions or require any additional information.

Thank You

JD Leonard

Engineer Tech

Utah American Energy

West Ridge Mine

[\(435\)888-4000](tel:(435)888-4000)



**August Polymer.pdf**

63K



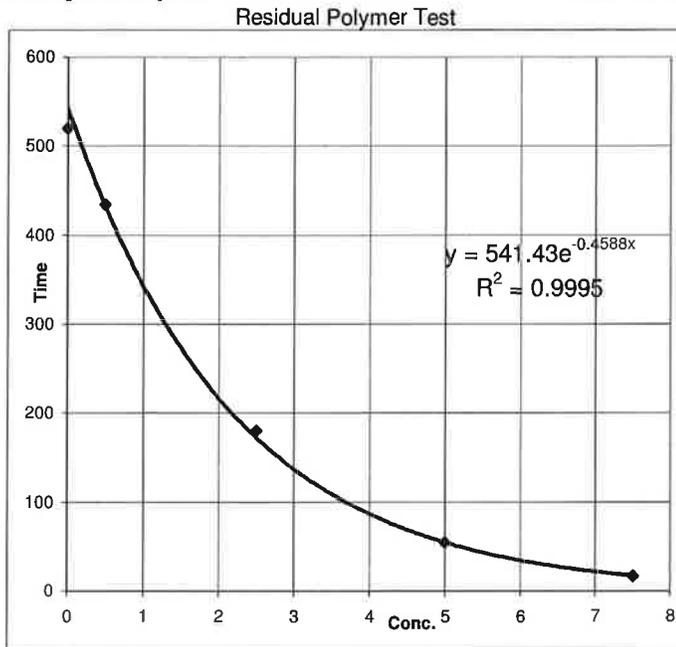
Analysis Report

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

Client Sample ID: Polymer Test  
Date Sampled: 8/31/2012  
Date Received: 9/4/2012  
Product Description:  
Sample Taken At: Genwal Mine  
Sample Taken By: JD  
Time Received: 1230  
Time Sampled: 1530

Coagulant (1mg/l) and Flocculent

Exponent	INTERCEPT	
-0.4588	541.430000	
Standards	Time	Conc. Mg/l
BLANK	520	0
1	434	0.5
2	180	2.5
3	55	5
4	17	7.5



Comments: Customer supplied method

Residual Polymer (based on 1 mg/l Coagulant)

Sample #	mL of Sample	Time	Conc. Mg/l
1215275-001	45	534	0.03

ND = none detect (<0 mg/l)

Domenic Ibanez  
Water Lab Supervisor

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