

GRCB 09

ENTERED

GIANT
REFINING COMPANY

Hope Monzeglio
New Mexico Environmental Department
Hazardous Waste Bureau
2905 Rodeo Park Drive East
Bldg 1
Santa Fe, NM 87505

Certified Mail: 7001 1140 0000 4022 0798

May 13, 2005

**RE: Giant Refining Company, Bloomfield Refinery
EPA ID# NMD089416416**

Dear Ms. Monzeglio,

Tank #33 and Fresh Water Pond samples were pulled on April 27, 2005. Analytical results are included with this packet. Tank #33 benzene levels were below WQCC standards at a concentration of 4.5 ug/L. Fresh Water Pond results were all non detect.

If you need additional information, please contact me at (505) 632-4161.

Sincerely,



Cindy Hurtado
Environmental Coordinator
Giant Refining – Bloomfield

Cc: Ed Riege – Environmental Superintendent – Giant Refining
Randy Schmaltz – Environmental Manager – Giant Refining



PHONE
505-632-8013
FAX
505-632-3911

50 ROAD 4990
P.O. BOX 159
BLOOMFIELD
NEW MEXICO
87413



COVER LETTER

May 06, 2005

Cindy Hurtado
San Juan Refining
#50 CR 4990
Bloomfield, NM 87413
TEL: (505) 632-4161
FAX (505) 632-3911

RE: TK #33 Effluent

Order No.: 0504281

Dear Cindy Hurtado:

Hall Environmental Analysis Laboratory received 2 samples on 4/28/2005 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

A handwritten signature in cursive script, appearing to read "Andy Freeman".

Andy Freeman, Business Manager
Nancy McDuffie, Laboratory Manager



Hall Environmental Analysis Laboratory

Date: 06-May-05

CLIENT: San Juan Refining
 Work Order: 0504281
 Project: TK #33 Effluent

QC SUMMARY REPORT
 Method Blank

Sample ID	Reagent Blank 5m	Batch ID: R15300	Test Code: SW8021	Units: µg/L	Analysis Date 5/5/2005 7:52:06 AM	Prep Date						
Client ID:	Run ID: PIDFID_050505A			SeqNo: 358539								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Benzene	ND	0.5										
Toluene	ND	0.5										
Ethylbenzene	ND	0.5										
Xylenes, Total	ND	0.5										
Surr: 4-Bromofluorobenzene	19.38	0	20	0	96.9	83.3	121	0				

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Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits B - Analyte detected in the associated Method Blank
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits

CLIENT: San Juan Refining
 Work Order: 0504281
 Project: TK #33 Effluent

QC SUMMARY REPORT
 Sample Matrix Spike

Sample ID	0504281-02a ms	Batch ID:	R15300	Test Code:	SW8021	Units:	µg/L	Analysis Date	5/5/2005 9:19:46 PM	Prep Date	
Client ID:	Fresh Water Pond	Run ID:	PIDFID_050505A	SeqNo:	358547						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.89	0.5	20	0	99.4	88.7	114	0			
Toluene	19.72	0.5	20	0	98.6	89.3	112	0			
Ethylbenzene	20.51	0.5	20	0	103	88.6	113	0			
Xylenes, Total	59.68	0.5	60	0	99.5	89.4	112	0			
Surr: 4-Bromofluorobenzene	23.32	0	24	0	97.2	83.3	121	0			

Sample ID	0504281-02a msd	Batch ID:	R15300	Test Code:	SW8021	Units:	µg/L	Analysis Date	5/5/2005 9:50:20 PM	Prep Date	
Client ID:	Fresh Water Pond	Run ID:	PIDFID_050505A	SeqNo:	358548						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.78	0.5	20	0	98.9	88.7	114	19.89	0.576	27	
Toluene	20.18	0.5	20	0	101	89.3	112	19.72	2.28	19	
Ethylbenzene	20.43	0.5	20	0	102	88.6	113	20.51	0.410	10	
Xylenes, Total	60.15	0.5	60	0	100	89.4	112	59.68	0.784	13	
Surr: 4-Bromofluorobenzene	23	0	24	0	95.8	83.3	121	23.32	1.36	0	

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Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits B - Analyte detected in the associated Method Blank
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits

Hall Environmental Analysis Laboratory

Date: 06-May-05

CLIENT: San Juan Refining
 Work Order: 0504281
 Project: TK #33 Effluent

QC SUMMARY REPORT
 Laboratory Control Spike - generic

Sample ID	BTEX Ics 100ng	Batch ID: R15300	Test Code: SW8021	Units: µg/L	Analysis Date	5/5/2005 10:50:57 PM	Prep Date				
Client ID:			Run ID: PIDFID_050505A		SeqNo:	358549					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.61	0.5	20	0	98.1	88.7	114	0			
Toluene	19.92	0.5	20	0	99.6	89.3	112	0			
Ethylbenzene	20.37	0.5	20	0	102	88.6	113	0			
Xylenes, Total	58.68	0.5	60	0	97.8	89.4	112	0			

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Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits B - Analyte detected in the associated Method Blank
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits

Hall Environmental Analysis Laboratory

Sample Receipt Checklist

Client Name SJR

Date and Time Received:

4/28/2005

Work Order Number 0504281

Received by GLS

Checklist completed by

[Signature]
Signature

4-28-05
Date

Matrix

Carrier name UPS

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present Not Shipped
- Custody seals intact on sample bottles? Yes No N/A
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Water - VOA vials have zero headspace? No VOA vials submitted Yes No
- Water - pH acceptable upon receipt? Yes No N/A

Container/Temp Blank temperature? 9° 4° C ± 2 Acceptable
If given sufficient time to cool.

COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: _____

Corrective Action _____
