From:	White, Deborah A (Deb) (Contractor)
To:	Christensen, Lynn A; King, Allen E; Ross, Randall W (Randy); Soto, Javier; Verquer, Gary L (Gary L. Verquer); Blythe, Amy M (Amy); Castellano, Sheila Fennell (Contractor); Ochoa Vidales, Cesar G
Cc:	Heidke, William G (Geoff)
Subject:	FW: EPNG Hydostatic Test Failure Notificaiton
Date:	Tuesday, June 14, 2016 4:43:08 PM
Attachments:	image001.png
Importance:	High

All,

This afternoon I received this follow-up from BLM regarding the L1103 Rupture and their site visit yesterday.

BLM's primary concerns are the impact to any cultural or biological resources, and the spread of noxious weeds during clean-up activities.

Therefore, please note the highlighted passages in the email and follow as pertinent to the situation.

Deb
Deborah White, SR/WA-NAC
Independent Property Rights Specialist
Deborah_White@kindermorgan.com
Cell: (918) 891-0384

From: Ashby, Treaver [mailto:tashby@blm.gov]
Sent: Tuesday, June 14, 2016 4:18 PM
To: White, Deborah A (Deb) (Contractor)
Cc: WChildre@blm.gov; DHaywood@blm.gov; JNavarro@blm.gov; Dominick Chavez; David Jevons; Anthony Hom; Jennifer Montoya; David Wallace
Subject: Re: *EPNG Hydostatic Test Failure Notificaiton*

Deborah,

On, Monday, June 13, 2016, upon receiving notice from Mr. Cesar G. Ochoa, P.E., Kinder Morgan, that a rupture had occurred during the hydrostatic pressure test (testing approved by the BLM on June 9, 2016), the BLM-LCDO made an on-site inspection at the reported rupture location on EPNG's pipeline L1103, which was authorized by a grant issued by the BLM and identified in the BLM's case files as ROW Serial No. NMNM 0 000161. From this inspection, the attached map was developed to estimate the area impacted by the rupture event.

Apparently, when the EPNG pipeline ruptured during the hydrostatic pressure test conducted on Saturday, June 11, 2016, the pressurized test water sprayed north from the subject pipeline and then ran in an easterly direction down the pipeline rights-of-way and the adjacent roadway. Based on the inspection, the area covered by the release of the hydrostatic test water (shown as the green shaded area on the attached map) was roughly 4.5 acres (inside and outside the EPNG's rights-of-way).

Over the next several days, the BLM-LCDO will be making a review of the unanticipated test water release and monitoring EPNG's investigation and potential cleanup activities. In the interim, EPNG must avoid any remediation/cleanup associated with the hydrostatic test water release. Any activities outside the limits of the EPNG's rights-of-way are prohibited.

However, if EPNG is required to take immediate action as directed by the New Mexico Oil Conservation Division (NMOCD), New Mexico Environmental Department (NMED), and/or other state and federal regulatory agencies, please advise the BLM-LCDO as soon as practicable and take the necessary actions as appropriate.

Finally, please provide the BLM-LCDO with a copy of any incident and/or investigation reports (or, any other environmental reports associated with the hydrostatic pressure test rupture) that were prepared for the NMOCD, NMED, FERC, etc.

Thank you,

Treaver

Treaver C. Ashby
Realty Specialist
Bureau of Land Management
Las Cruces District Office
1800 Marquess Street
Las Cruces, New Mexico 88005
(575) 525-4304 (office)
(575) 525-4412 (fax)

On Tue, Jun 14, 2016 at 2:35 PM, White, Deborah A (Deb) (Contractor) <Deborah_White@kindermorgan.com> wrote:

Gentlemen,

I understand that BLM personnel visited the site of EPNG's ruptured pipeline in Dona Ana County NM yesterday morning; this email is a quick follow-up to determine if there are any comments/conditions for moving forward.

Thank you,
Deborah

Deborah White, SR/WA-NAC
Independent Property Rights Specialist
Deborah_White@kindermorgan.com
Cell: (918) 891-0384

From: Ochoa Vidales, Cesar G
Sent: Saturday, June 11, 2016 6:33 PM
To: 'WChildre@blm.gov'; 'DHaywood@blm.gov'; 'JNavarro@blm.gov'; 'TAshby@blm.gov'

Cc: Greer, John; Thompson, Glen D; Verquer, Gary L (Gary L. Verquer); Castellano, Sheila Fennell (Contractor); White, Deborah A (Deb) (Contractor)
Subject: EPNG Hydostatic Test Failure Notificaiton

Mr. Childress,

El Paso Natural Gas Company, LLC (EPNG), a Kinder Morgan (KMI)-owned company, was conducting a hydrostatic test on an existing natural gas pipeline –Line 1103. On Saturday, June 11, 2016 at approximately 7:42 a.m. Mountain Standard Time a line rupture occurred at Latitude 32.149694 and Longitude -107.006361 (Mile Post 246+692). Approximately 380,000 gallons of hydrotest water and pipeline liquids were released and ran along the pipeline Right-of-Way to Latitude 32.14608 and Longitude -106.99065 (Mile Post 245+935). Oil sheen has been identified by our personnel on the released liquids. The liquids have been contained within KMI ROW. Contractor will collect as much liquids as possible. No natural gas loss occurred. Line 1103 is a steel 30-inch diameter natural gas pipeline that runs from Texas into New Mexico and all the way to the Arizona/ California border. The nearest cross roads to the rupture are Afton Road and Hwy. 28. The nearest town is La Mesa, NM.

Directions to the discharge area from La Mesa, New Mexico are:
From intersection of W. San Miguel Street and Lou Henson Highway travel southeast on NM-28-S toward Josephine Street. Turn right onto Harlacker Road and drive 1.6 miles. Turn left onto West Side Road/Westside Canal Road. Turn right at the first cross street onto W. Afton Road and drive for 9.1 miles to the Afton Compressor Station property. Travel approximately 9 additional miles west along the Right-of-Way road to the rupture location.

I tried to contact your office by phone today, but I had no luck. The incident will be reported to the NM Oil Conservation Division as required as well. Please feel free to contact me at any time if you have any questions.

Cesar G. Ochoa, P.E.
Pipeline Engineer- EHS
8645 Railroad Dr. El Paso, TX. 79904
Office (915) 587-3694, Cell (915) 345-6605, Fax (915) 587-3639
KINDER MORGAN

Summary Report

Cesar Ochoa
El Paso Natural Gas Co.-El Paso
8645 Railroad Dr.
El Paso, TX 79904

Report Date: June 20, 2016

Work Order: 16061422

Project Name: 1103 Spike Test Water
Project Number: 2016060204

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
421688	Spike Test Water	water	2016-06-11	10:00	2016-06-13

Sample - Field Code	TPH DRO DRO (mg/L)
421688 - Spike Test Water	<5.00

Sample: 421688 - Spike Test Water

Param	Flag	Result	Units	RL
Flashpoint		**greater than 150**	F	
Total PCB		<0.000500	mg/L	0.0005
Aroclor 1016 (PCB-1016)		<0.000500	mg/L	0.0005
Aroclor 1221 (PCB-1221)		<0.000500	mg/L	0.0005
Aroclor 1232 (PCB-1232)		<0.000500	mg/L	0.0005
Aroclor 1242 (PCB-1242)		<0.000500	mg/L	0.0005
Aroclor 1248 (PCB-1248)		<0.000500	mg/L	0.0005
Aroclor 1254 (PCB-1254)		<0.000500	mg/L	0.0005
Aroclor 1260 (PCB-1260)		<0.000500	mg/L	0.0005
Aroclor 1268 (PCB-1268)		<0.000500	mg/L	0.0005
pH		**7.60**	s.u.	2
TCLP Silver		<0.0500	mg/L	0.05
TCLP Arsenic		<0.100	mg/L	0.1
TCLP Barium		**0.220**	mg/L	0.1
TCLP Cadmium		<0.0500	mg/L	0.05
TCLP Chromium		<0.100	mg/L	0.1
TCLP Mercury		<0.00500	mg/L	0.005
TCLP Lead		<0.100	mg/L	0.1

continued ...

sample 421688 continued ...

Param	Flag	Result	Units	RL
TCLP Selenium		<0.200	mg/L	0.2
Benzene	[1]	<0.0500	mg/L	0.001
Bromochloromethane	[2]	<50.0	µg/L	1
Dichlorodifluoromethane		<50.0	µg/L	1
Chloromethane (methyl chloride)		<50.0	µg/L	1
Vinyl Chloride		<50.0	µg/L	1
Bromomethane (methyl bromide)		<250	µg/L	5
Chloroethane		<50.0	µg/L	1
Trichlorofluoromethane	Qc	<50.0	µg/L	1
Acetone	Qc	<500	µg/L	10
Iodomethane (methyl iodide)		<250	µg/L	5
Carbon Disulfide		<50.0	µg/L	1
Acrylonitrile		<50.0	µg/L	1
2-Butanone (MEK)		<250	µg/L	5
4-Methyl-2-pentanone (MIBK)		<250	µg/L	5
2-Hexanone		<250	µg/L	5
trans 1,4-Dichloro-2-butene	Qc	<500	µg/L	10
1,1-Dichloroethene		<50.0	µg/L	1
Methylene chloride		<250	µg/L	5
MTBE		<50.0	µg/L	1
trans-1,2-Dichloroethene		<50.0	µg/L	1
1,1-Dichloroethane		<50.0	µg/L	1
cis-1,2-Dichloroethene		<50.0	µg/L	1
2,2-Dichloropropane	Qc	<50.0	µg/L	1
1,2-Dichloroethane (EDC)		<50.0	µg/L	1
Chloroform		<50.0	µg/L	1
1,1,1-Trichloroethane		<50.0	µg/L	1
1,1-Dichloropropene		<50.0	µg/L	1
Benzene		<50.0	µg/L	1
Carbon Tetrachloride	Qc	<50.0	µg/L	1
1,2-Dichloropropane		<50.0	µg/L	1
Trichloroethene (TCE)		<50.0	µg/L	1
Dibromomethane (methylene bromide)		<50.0	µg/L	1
Bromodichloromethane		<50.0	µg/L	1
2-Chloroethyl vinyl ether		<250	µg/L	5
cis-1,3-Dichloropropene		<50.0	µg/L	1
trans-1,3-Dichloropropene		<50.0	µg/L	1
Toluene		<50.0	µg/L	1
1,1,2-Trichloroethane		<50.0	µg/L	1
1,3-Dichloropropane		<50.0	µg/L	1
Dibromochloromethane		<50.0	µg/L	1
1,2-Dibromoethane (EDB)		<50.0	µg/L	1
Tetrachloroethene (PCE)		<50.0	µg/L	1
Chlorobenzene		<50.0	µg/L	1
1,1,1,2-Tetrachloroethane		<50.0	µg/L	1

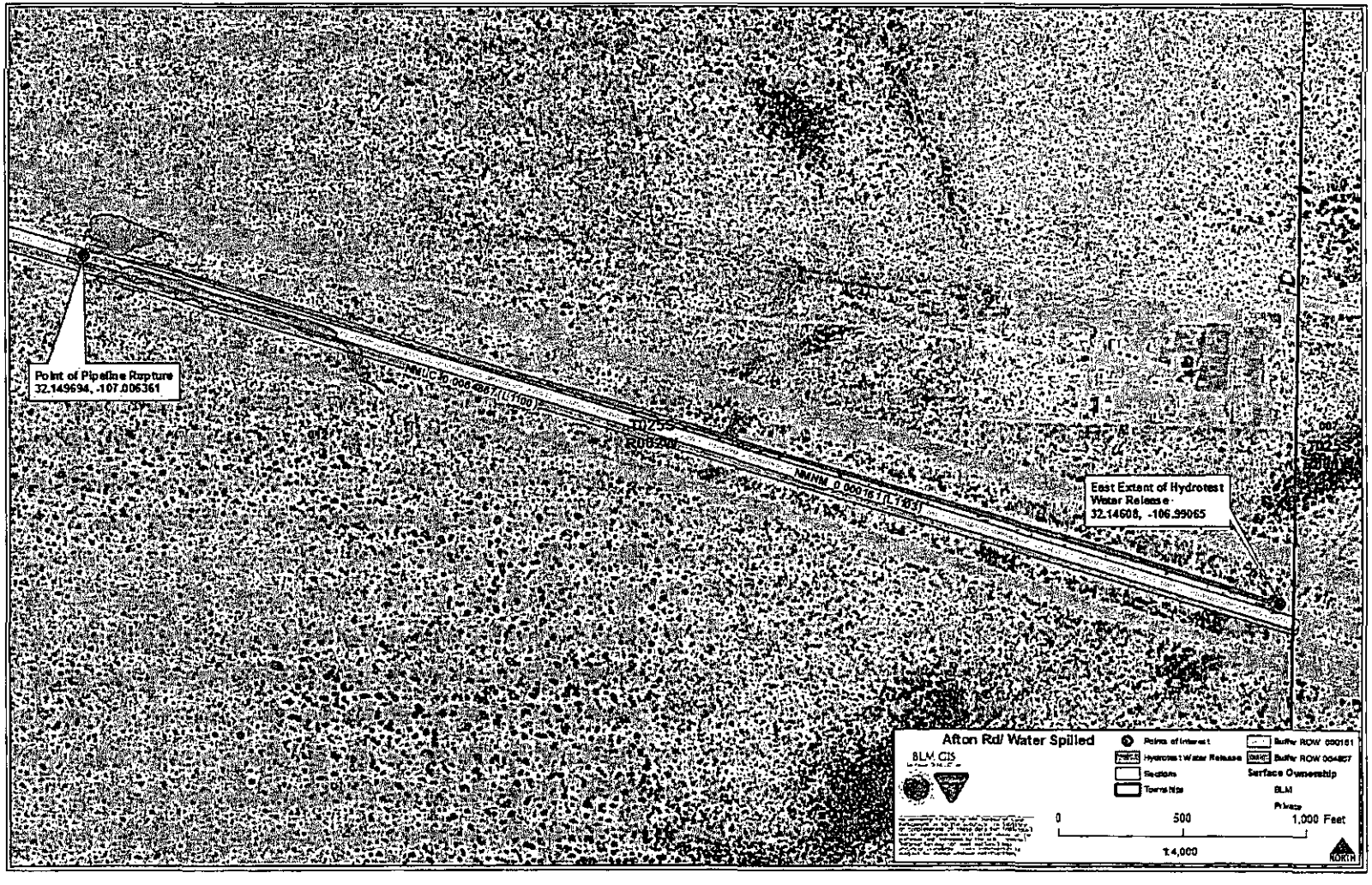
continued ...

[1]Sample dilution due to turbidity.
[2]Sample dilution due to high turbidity.

sample 421688 continued ...

Param	Flag	Result	Units	RL
Ethylbenzene		<50.0	µg/L	1
m,p-Xylene		<50.0	µg/L	1
Bromoform		<50.0	µg/L	1
Styrene		<50.0	µg/L	1
o-Xylene		<50.0	µg/L	1
1,1,2,2-Tetrachloroethane		<50.0	µg/L	1
2-Chlorotoluene		<50.0	µg/L	1
1,2,3-Trichloropropane		<50.0	µg/L	1
Isopropylbenzene		<50.0	µg/L	1
Bromobenzene		<50.0	µg/L	1
n-Propylbenzene		<50.0	µg/L	1
1,3,5-Trimethylbenzene		<50.0	µg/L	1
tert-Butylbenzene		<50.0	µg/L	1
1,2,4-Trimethylbenzene		<50.0	µg/L	1
1,4-Dichlorobenzene (para)		<50.0	µg/L	1
sec-Butylbenzene		<50.0	µg/L	1
1,3-Dichlorobenzene (meta)		<50.0	µg/L	1
p-Isopropyltoluene		<50.0	µg/L	1
4-Chlorotoluene		<50.0	µg/L	1
1,2-Dichlorobenzene (ortho)		<50.0	µg/L	1
n-Butylbenzene		<50.0	µg/L	1
1,2-Dibromo-3-chloropropane	Qc	<250	µg/L	5
1,2,3-Trichlorobenzene	Qc,Qr	<250	µg/L	5
1,2,4-Trichlorobenzene	Qc	<250	µg/L	5
Naphthalene	Qc,Qr	<250	µg/L	5
Hexachlorobutadiene		<250	µg/L	5

ATTACHMENT B



BLM Las Cruces District Office Generated Map from 6/13/2016 Site Visit.