

From: [Yu, Olivia, EMNRD](#)
To: ["Sarah Johnson"](#)
Cc: [Mark Larson: jsoriano@legacyp.com](#)
Subject: RE: 1RP-1568, 1RP-1711 & 1RP-4231 J.M. Denton Battery Delineation Plan
Date: Thursday, March 8, 2018 11:49:00 AM
Attachments: approved_1RP-1568, 1RP-1711 & 1RP-4231 Delineation Plan.pdf

Ms. Johnson:

Thanks for your prompt response. NMOCD approves of the proposed delineation plan for 1RP-1568, 1RP-1711, and 1RP-4231.

Olivia

From: Sarah Johnson [mailto:SJohnson@laenvironmental.com]
Sent: Wednesday, March 7, 2018 9:26 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: Mark Larson <Mark@laenvironmental.com>; jsoriano@legacyp.com
Subject: RE: 1RP-1568, 1RP-1711 & 1RP-4231 J.M. Denton Battery Delineation Plan

Dear Ms. Yu,

Condition: NMOCD would approved of the proposed delineation plan for 1RP-1586, 1RP-1711, and 1RP-4231 with these additional sample locations based on the visibly impacted soil in the aerial imagery:

1. Southwest corner: 33° 1'46.65"N, 103°10'16.26"W
2. Southwest corner: 33° 1'46.54"N, 103°10'13.65"W
3. South of lease road: 33° 1'45.73"N, 103°10'16.11"W

Response: LAI has added the additional requested sample points. Please see the attached aerial image presenting the additional sample locations. Your approval of the amended proposed sample points is requested.

Respectfully,

Sarah Johnson
Staff Geologist
507 N. Marienfeld St., Suite 205
Midland, Texas 79701
Office – 432-687-0901
Cell – 432-664-5357
Fax – 432-687-0456
sjohnson@laenvironmental.com



From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Thursday, March 1, 2018 1:08 PM
To: Sarah Johnson
Cc: Mark Larson; jsoriano@legacylp.com
Subject: RE: 1RP-1568, 1RP-1711 & 1RP-4231 J.M. Denton Battery Delineation Plan

Ms. Johnson:

NMOCD would approved of the proposed delineation plan for 1RP-1586, 1RP-1711, and 1RP-4231 with these additional sample locations based on the visibly impacted soil in the aerial imagery:

1. Southwest corner: 33° 1'46.65"N, 103°10'16.26"W
2. Southwest corner: 33° 1'46.54"N, 103°10'13.65"W
3. South of lease road: 33° 1'45.73"N, 103°10'16.11"W

Please confirm or inform for clarification.

Thanks,
Olivia

From: Sarah Johnson [<mailto:SJohnson@laenvironmental.com>]
Sent: Thursday, February 15, 2018 11:06 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: Mark Larson <Mark@laenvironmental.com>; jsoriano@legacylp.com
Subject: 1RP-1568, 1RP-1711 & 1RP-4231 J.M. Denton Battery Delineation Plan

Dear Ms. Yu,

Larson & Associates, Inc. (LAI), on behalf of Legacy Reserves Operating, LP (Legacy), submits the attached delineation plan (see link below) for two (2) produced water spills (1RP-1568 & 1RP-4231) and a crude oil spill (1RP-1711) at the J.M. Denton Battery in Lea County, New Mexico. Your approval of the delineation plan is requested. Please feel free to contact Manuel Soriano with Legacy at (432) 269-8806 or jsoriano@legacylp.com , or me at (432) 687-0901 (office) or (432) 664-5357 (cell) if you have any questions.

Link: <https://files.acrobat.com/a/preview/5117984b-1630-4b4c-b4fb-674ce76555a1>

Respectfully,

Sarah Johnson
Staff Geologist
507 N. Marienfeld St., Suite 205
Midland, Texas 79701
Office – 432-687-0901
Cell – 432-664-5357
Fax – 432-687-0456
sjohnson@laenvironmental.com





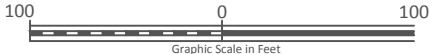
Legend



- Spill Area



- Proposed Sample Location



Legacy Reserves

1RP-1568 JM Denton Battery
Unit J (NE 1/4 of SW 1/4)
Sec. 11 ,T. 15 S., R. 37 E.
Lea County, New Mexico
33° 01' 47.85"N
103° 10' 16.17"W



Figure 3 - Aerial Map