Fields, Vanessa, EMNRD

From: Fields, Vanessa, EMNRD

Sent: Wednesday, March 6, 2019 8:19 AM

To: 'Clara Cardoza'

Cc: Smith, Cory, EMNRD; Powell, Brandon, EMNRD

Subject: RE: Fifield 5 1

Attachments: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Clara,

The remediation plan submitted to the OCD via e-mail on March 5, 2019 for the Fifield 5 1 has been denied due to non-compliance with 19.15.29.11 and 19.15.29.12.

I have attached the previous email correspondence to be included with this denial.

HilCorp will need to provide the following additional information to the OCD within 14 days per 19.15.29.11 (C)

C. Remediation plan requirements. The responsible party must take the following action for any major or minor release containing liquids.

(1) The responsible party must submit a detailed description of proposed remediation measures in accordance with the findings of the site assessment/characterization plan that includes:

- (a) delineation results, including laboratory analysis;
- (b) a scaled sitemap showing release area with horizontal and vertical delineation
- (c) estimated volume of impacted material to be remediated;
- (d) proposed remediation technique: and
- (e) proposed timeline for remediation activities.

Thank you,

Vanessa Fields
Environmental Specialist
Oil Conservation Division
Energy, Minerals, & Natural Resources
1000 Rio Brazos, Aztec, NM 87410
(505)334-6178 ext 119

Cell: (505) 419-0463

vanessa.fields@state.nm.us

From: Clara Cardoza <ccardoza@hilcorp.com> Sent: Tuesday, March 5, 2019 11:50 AM

To: Fields, Vanessa, EMNRD < Vanessa. Fields@state.nm.us>

Cc: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>

Subject: [EXT] Fifield 5 1

Attached please find the plan for Fifield 5 1 historic contamination. We plan to start work on Monday March 11th. Please let me know if you have any questions or concerns. Paper copy will follow in the mail.

Thank you,

Clara M Cardoza Environmental Specialist 505-564-0733 (O) 505-793-2784 (C)



Please consider the environment before printing this e-mail

Fields, Vanessa, EMNRD

From: Fields, Vanessa, EMNRD

Sent: Tuesday, February 26, 2019 3:07 PM

To: 'Clara Cardoza'

Cc: Smith, Cory, EMNRD; Powell, Brandon, EMNRD

Subject: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Clara,

What is the status of the remediation for the Fifield 5 #001?

Vanessa Fields
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Cell: (505) 419-0463

vanessa.fields@state.nm.us

From: Fields, Vanessa, EMNRD

Sent: Wednesday, January 30, 2019 9:09 AM **To:** 'Clara Cardoza' <ccardoza@hilcorp.com>

Cc: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>

Subject: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Your welcome Clara.

Vanessa Fields
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vanessa.fields@state.nm.us

From: Clara Cardoza < ccardoza@hilcorp.com Sent: Wednesday, January 30, 2019 9:03 AM

To: Fields, Vanessa, EMNRD < Vanessa. Fields@state.nm.us>

Cc: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>

Subject: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Thank you for reviewing Vanessa.

From: Fields, Vanessa, EMNRD [mailto:Vanessa.Fields@state.nm.us]

Sent: Wednesday, January 30, 2019 9:01 AM **To:** Clara Cardoza ccardoza@hilcorp.com

Cc: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>

Subject: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Clara,

The release occurred from the BGT and in page 7 of the BGT Closure Plan the most stringent would be followed during closure as assigned.

Thank you,

Vanessa Fields
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vanessa.fields@state.nm.us

From: Clara Cardoza < ccardoza@hilcorp.com > Sent: Wednesday, January 30, 2019 8:34 AM

To: Fields, Vanessa, EMNRD < Vanessa.Fields@state.nm.us>

Cc: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>

Subject: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Good morning Vanessa,

Can you review the ranking that we have come up with for this site and tell me if NMOCD is in agreement? I want to ensure we are going down the right path for our remediation plan...

According to well records maintained by the NM Office of State Engineer, the depth to groundwater is > 100 ft, (based on the closest documented well situated approximately 0.9 miles southwest of the Site). Based on the definition of continuously flowing watercourse the Site would be subject to the > 100 feet groundwater requirements in Table 1 (i.e., Chloride < 20,000 mg/kg; TPH (GRO+DRO) < 1,000 mg/kg; BTEX < 50 mg/kg; benzene < mg/kg).

Thank you, Clara

From: Fields, Vanessa, EMNRD [mailto:Vanessa.Fields@state.nm.us]

Sent: Tuesday, January 29, 2019 3:37 PM **To:** Clara Cardoza ccardoza@hilcorp.com

Cc: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>

Subject: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Good afternoon Clara,

Please submit HilCorps remedial plan for the referenced release. The release occurred in June of 2017 and does not have an approved remediation plan.

Thank you,

Vanessa Fields
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(505)334-6178 ext 119
Cell: (505) 419-0463

vanessa.fields@state.nm.us

From: Clara Cardoza < ccardoza@hilcorp.com > Sent: Monday, January 21, 2019 12:20 PM

To: Fields, Vanessa, EMNRD < <u>Vanessa.Fields@state.nm.us</u>>

Cc: Smith, Cory, EMNRD < Cory.Smith@state.nm.us>

Subject: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Vanessa, I am currently evaluating remediation options that would be a good fit for this location with minimal land impact due to depths hydrocarbons were present. There is no electricity at this location so this may limit some of our options.

Thank you, Clara

From: Fields, Vanessa, EMNRD [mailto:Vanessa.Fields@state.nm.us]

Sent: Monday, January 14, 2019 7:59 AM **To:** Clara Cardoza ccardoza@hilcorp.com

Cc: Smith, Cory, EMNRD < Cory.Smith@state.nm.us>

Subject: RE: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Good morning Clara,

Could you please provide an update on this release?

Thank you,

Vanessa Fields
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Cell: (505) 419-0463
vanessa.fields@state.nm.us

From: Clara Cardoza < ccardoza@hilcorp.com Sent: Tuesday, November 20, 2018 8:24 AM

To: Fields, Vanessa, EMNRD < Vanessa.Fields@state.nm.us>

Cc: Smith, Cory, EMNRD < Cory.Smith@state.nm.us>

Subject: [EXT] RE: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Hi Vanessa. Attached is a delineation map and screening table. As I mentioned the area isn't super large but some of the impacts are deep. Let me know what you think.

Thank you, Clara

From: Fields, Vanessa, EMNRD [mailto:Vanessa.Fields@state.nm.us]

Sent: Thursday, November 15, 2018 11:38 AM

To: Clara Cardoza < ccardoza@hilcorp.com; Jennifer Deal < jdeal@hilcorp.com; Lindsay Dumas < ldumas@hilcorp.com>;

Cc: Smith, Cory, EMNRD < Cory.Smith@state.nm.us > Subject: [EXTERNAL] Release Fifield 5 #001. 30-045-08640

Good afternon Ladies,

I am following up on an historic release on the Fifield 5 #001. Could you please provide a staus on this relase.

Thank you,

NVF1718155324 2017 A SPL @ 30-045-08640

General Incident Information

Site Name:

Well: [30-045-08640] FIFIELD 5 #001

Facility:

Operator: [217817] CONOCOPHILLIPS COMPANY

Status: Closure Not Approved

Type: Release Other

District: Aztec

Incident Location: N-05-29N-11W 790 FSL 1450 FWL

Lat/Long: 36.7496223,-108.0189896 NAD83

Directions:

Vanessa Fields Environmental Specialist Oil Conservation Division Energy, Minerals, & Natural Resources 1000 Rio Brazos, Aztec, NM 87410 (505)334-6178 ext 119

Cell: (505) 419-0463

vanessa.fields@state.nm.us