

From: [Zack Thomas](#)
To: [Patterson, Heather, EMNRD](#); [Tucker, Shelly](#)
Cc: [Bratcher, Mike, EMNRD](#)
Subject: RE: New tamano 10 #7H remediation plan
Date: Thursday, March 17, 2016 9:27:43 AM
Attachments: image001.png
image002.png
Copy of Sample Sheet Template- Mewbourne Tamano 10 Fed Com #7H (10-30-2015).xlsx

Heather,

Attached is the field sample sheet. The bore hole was in the area of SP#2. I will have them update the map as soon as I can.



Zack Thomas
Environmental Rep.
Mewbourne Oil Company
[PO Box 5270](#)
Hobbs, NM 88241 US

Phone: (575) 393-5905 | Fax: (575) 397-6252
(575) 602-2188
Email: zthomas@mewbourne.com



From: Patterson, Heather, EMNRD [<mailto:Heather.Patterson@state.nm.us>]
Sent: Thursday, March 17, 2016 8:37 AM
To: Zack Thomas; Tucker, Shelly
Cc: Bratcher, Mike, EMNRD
Subject: RE: New tamano 10 #7H remediation plan

No problem, I'll try to be more clear next time.

Heather Patterson
Environmental Specialist
NMOCD District II
Office (575)748-1283 ext.101
Cell (575)703-0228

From: Zack Thomas [<mailto:zthomas@mewbourne.com>]
Sent: Thursday, March 17, 2016 8:35 AM
To: Patterson, Heather, EMNRD; Tucker, Shelly
Cc: Bratcher, Mike, EMNRD
Subject: RE: New tamano 10 #7H remediation plan

10-4

I'll get it to you. Sorry I was confused.



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From: Patterson, Heather, EMNRD [<mailto:Heather.Patterson@state.nm.us>]
Sent: Thursday, March 17, 2016 8:32 AM
To: Zack Thomas; Tucker, Shelly
Cc: Bratcher, Mike, EMNRD
Subject: RE: New tamano 10 #7H remediation plan

Meaning that you do not need to get vertical delineation at all three sample points. A single borehole location is not the same as a single sample.

Heather Patterson
Environmental Specialist
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Cell (575)703-0228

From: Zack Thomas [<mailto:zthomas@mewbourne.com>]
Sent: Thursday, March 17, 2016 8:29 AM
To: Patterson, Heather, EMNRD; Tucker, Shelly
Cc: Bratcher, Mike, EMNRD
Subject: RE: New tamano 10 #7H remediation plan

Heather,

This is what you said in a previous email.

The OCD is concerned about the high TPH and BTEX values and would like to see further hydrocarbon delineation at this location. **A single borehole location**

should suffice for vertical extent. As for your remediation plans, we would prefer a 4 foot excavation, but do not see the necessity for a liner, as chloride impact seems to be minimal. Like approval by BLM is required for this site.



Zack Thomas

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From: Patterson, Heather, EMNRD [<mailto:Heather.Patterson@state.nm.us>]
Sent: Thursday, March 17, 2016 8:24 AM
To: Zack Thomas; Tucker, Shelly
Cc: Bratcher, Mike, EMNRD
Subject: RE: New tamano 10 #7H remediation plan

Zack,

Can you supply a site map showing where Soil Bore 1 was located? I will also need to see the rest of the delineation numbers, one sample point at 45' will not suffice for a vertical delineation.

Thanks,

Heather Patterson
Environmental Specialist
NMOCD District II
Office (575)748-1283 ext.101
Cell (575)703-0228

From: Zack Thomas [<mailto:zthomas@mewbourne.com>]
Sent: Wednesday, March 16, 2016 8:53 AM
To: Tucker, Shelly; Patterson, Heather, EMNRD
Cc: Bratcher, Mike, EMNRD
Subject: RE: New tamano 10 #7H remediation plan

If there are any questions or concerns let me know. Thanks



Zack Thomas
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Email: zthomas@Mewbourne.com



From: Tucker, Shelly [<mailto:stucker@blm.gov>]
Sent: Wednesday, December 02, 2015 2:18 PM
To: Patterson, Heather, EMNRD
Cc: Zack Thomas; Bratcher, Mike, EMNRD
Subject: Re: New tamano 10 #7H remediation plan

BLM concurs with the NMOCD.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Shelly J Tucker
Environmental Protection Specialist
Bureau of Land Management

620 E. Greene St
Carlsbad, NM 88220

575.234.5905 - Direct
575.361.0084 - Cellular

stucker@blm.gov



The BLM acceptance/approval does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment or if the location fails to reclaim properly. In such an event that the location does not revegetate, or future issues with contaminants are encountered, the operator will be asked to address the issues until the contaminant issues are fully mitigated and the location is successfully reclaimed. In addition, BLM approval does not relieve the operator of responsibility for compliance with any other federal, state or local laws/regulations.

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On Wed, Dec 2, 2015 at 2:09 PM, Patterson, Heather, EMNRD

<Heather.Patterson@state.nm.us> wrote:

RE: Mewbourne * Tamano 10 Fed Com #7H * 30-015-39685 * 2RP-3142

Zack,

Sorry about the delay in my response on this one.

The OCD is concerned about the high TPH and BTEX values and would like to see further hydrocarbon delineation at this location. A single borehole location should suffice for vertical extent. As for your remediation plans, we would prefer a 4 foot excavation, but do not see the necessity for a liner, as chloride impact seems to be minimal. Like approval by BLM is required for this site.

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If you have any questions or concerns, and for notification, please contact me.

Heather Patterson
Environmental Specialist
NMOCD District II
Office (575)748-1283 ext.101
Cell (575)703-0228

From: Zack Thomas [mailto:zthomas@mewbourne.com]

Sent: Tuesday, November 10, 2015 7:49 AM

To: Patterson, Heather, EMNRD

Cc: Tucker, Shelly

Subject: New tamano 10 #7H remediation plan

Sorry about the confusion

A handwritten signature in black ink, appearing to read "Z. Thomas". The signature is fluid and cursive, with the first letter "Z" being large and stylized.

Zack Thomas

Environmental Rep.

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