

From: Baker, Larry
To: [Yu, Olivia, EMNRD \[mailto:Olivia.Yu@state.nm.us\]](#)
Cc: [Henkhaus, Mark; Games, Travis](#)
Subject: RE: Apache NEDU 175 (IRP-4355-0, OGRID-873).
Date: Thursday, June 29, 2017 3:24:48 PM

Ms. Yu,

Apache Corporation agrees to the condition for the approval of the corrective actions. Thanks and have a good day.

Bruce Baker
Apache Corporation
Environmental Technician
Northwest District
Email: larry.baker@apachecorp.com
Mobile: 432-631-6982

-----Original Message-----
From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Thursday, June 29, 2017 12:30 PM
To: Van Curen, Jennifer <Jennifer.VanCuren@arcadis.com>; Baker, Larry <Larry.Baker@apachecorp.com>; Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>
Subject: RE: Apache NEDU 175 (IRP-4355-0, OGRID-873).

Dear Ms. Van Curen:

NMOCD approves of the corrective actions for IRP-4355 with one condition: Bottom (1 ft. bgs) and sidewall confirmation samples are required. At a minimum, confirmation samples need to be taken at the bottom and sidewalls near SPI-4. Permissible chloride levels are <= 600 mg/kg and 1000 mg/kg for TPH. Method 8015 extended for TPH (GRO, DRO, and MRO) and Method 300 for chlorides are required for closure. Include an appropriately-scaled map in the subsequent report.

Please confirm.

Thanks,
Olivia

-----Original Message-----
From: Van Curen, Jennifer [<mailto:Jennifer.VanCuren@arcadis.com>]
Sent: Wednesday, June 7, 2017 8:53 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Baker, Larry <Larry.Baker@apachecorp.com>; Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>
Subject: RE: Apache NEDU 175 (IRP-4355-0, OGRID-873).

Olivia,

Please find an updated remediation packet with new and improved views. Also attached to this packet in Appendix A are some historical views to show there are no history of releases in this area. Thanks

Jennifer Van Curen
T. 432.217.2699
C. 432.270.8753
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-----Original Message-----
From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Tuesday, June 06, 2017 11:10 AM
To: Van Curen, Jennifer <Jennifer.VanCuren@arcadis.com>; Baker, Larry <Larry.Baker@apachecorp.com>; Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>
Subject: RE: Apache NEDU 175 (IRP-4355-0, OGRID-873).

Ms. Van Curen:

The image in the report for IRP-4355 is still illegible. Please submit a larger scaled map with the sample locations clearly marked.

Thanks,
Olivia

-----Original Message-----
From: Van Curen, Jennifer [<mailto:Jennifer.VanCuren@arcadis.com>]
Sent: Monday, June 5, 2017 10:41 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Baker, Larry <Larry.Baker@apachecorp.com>; Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>
Subject: RE: Apache NEDU 175 (IRP-4355-0, OGRID-873).

Jennifer Van Curen
T. 432.217.2699
C. 432.270.8753
ARCADIS, Imagine the result
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-----Original Message-----
From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Monday, June 05, 2017 11:22 AM
To: Van Curen, Jennifer <Jennifer.VanCuren@arcadis.com>; Baker, Larry <Larry.Baker@apachecorp.com>; Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>
Subject: RE: Apache NEDU 175 (IRP-4355-0, OGRID-873).

Dear Ms. Van Curen:

This is an incomplete delineation workplan for IRP-4355. Please resubmit with pertinent documents as indicated in the report. Also, please indicate sample point locations on a scaled map with GPS locations. The provided image in the report is inadequate.

Thanks,

Olivia Yu
Environmental Specialist
NMOCD, District I
Olivia.yu@state.nm.us
575-393-6161 x113

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.

-----Original Message-----
From: Van Curen, Jennifer [<mailto:Jennifer.VanCuren@arcadis.com>]
Sent: Thursday, May 11, 2017 8:53 AM
To: Baker, Larry <Larry.Baker@apachecorp.com>; Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>; Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Subject: Apache NEDU 175 (IRP-4355-0, OGRID-873).

Tomas / Olivia,

Please find the attached plan for the NEDU 175 (IRP-4355-0, OGRID-873). If you have any questions please let me know. Thanks

Jennifer

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