207B . NM0022306 0015
MOLYCORP INC- QUESTA DIVISION
QUESTA NM 87556-0469

$00412164

Rec#412164 /WA/NP/EN/

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EN
13

FY 09 DMRs
located Vol. 16

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Chevron

Chevron Energy Solutions

Chevron Questa Mine
P.O. Box 469
Questa, NM 87556
Tel 575 586 7600
Phillip.howard@chevron.com

Phillip Howard
Questa Mine General Manager

June 10, 2011

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

Received
JUN 16 2011
6EN-W

Re: NPDES Permit No. NM0022306 – Signing Authorization

Dear Ms. Hall:

On behalf of Chevron Mining Inc. (CMI) and pursuant to 40 CFR 122.22, I, Phil Howard, Questa Mine General Manager, authorize Mr. Derek Heafey as a responsible officer for CMI's Questa Mine to sign all reports required by NPDES Permit No. NM0022306. Mr. Heafey is the newly appointed Manager of Environmental and Public Policy, for CMI's Questa Mine and has responsibility for all environmental programs. By the signature below, I certify that the above named individual is qualified to act as a responsible officer under the provisions of 40 CFR 122.22 (a). As designated within the NETDMR system, I will continue to share signatory authority as a duly authorized representative of CMI's Questa Mine as will Mr. Heafey.

Should you have any questions or require additional information, please contact Jeff Schoenbacher, Sr. Environmental Specialist, at (575) 586-7537.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Phil Howard

cc: Program Manager, NMED SWQB
J. Schoenbacher, CMI

111611

RE: Second Authorization

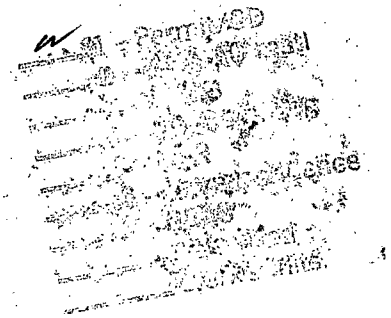
Helen Nguyen to: Schoenbacher, Jeffery, dheafey 06/17/2011 08:47 AM

Cc: Catherine Bius, Sonia Hall, Hannah Branning, Larry Giglio, barbara.cooney

We just approved Mr. Heafey's NetDMR access for NM0022306 - Chevron Mining Inc. - Questa Mine today.

If you have any questions about NetDMR, I can be reached as noted below.

Thanks,



Helen Nguyen
NetDMR & ICIS-NPDES Coordinator (6EN-WC)
NPDES Compliance Section
Water Enforcement Branch
Compliance Assurance and Enforcement Division
214-665-6458 (Office)
214-665-2168 (Fax)
nguyen.helen@epa.gov

"Schoenbacher, Jeffery" Thanks Helen; I did send it Monday, so yo... 06/14/2011 09:38:54 AM

From: "Schoenbacher, Jeffery" <JSchoenbacher@chevron.com>
To: Helen Nguyen/R6/USEPA/US@EPA
Date: 06/14/2011 09:38 AM
Subject: RE: Second Authorization

Thanks Helen;

I did send it Monday, so you should have it very soon. We submitted our DMRs this morning and it went swimmingly well. It will be a very good resource that is easy and cuts down on the paperwork.

Thanks again,

Jeff

From: Nguyen.Helen@epamail.epa.gov [mailto:Nguyen.Helen@epamail.epa.gov]
Sent: Tuesday, June 14, 2011 8:27 AM
To: Schoenbacher, Jeffery
Subject: Re: Second Authorization

Mr. Schoenbacher,

Please send me a hard copy of the Subscriber Agreement for the backup signatory. When I receive it, I will approve it.

Thanks,

Helen Nguyen
NetDMR & ICIS-NPDES Coordinator (6EN-WC)
NPDES Compliance Section
Water Enforcement Branch
Compliance Assurance and Enforcement Division
214-665-6458 (Office)
214-665-2168 (Fax)
nguyen.helen@epa.gov

From: "Schoenbacher, Jeffery" <JSchoenbacher@chevron.com>
To: Helen Nguyen/R6/USEPA/US@EPA
Date: 06/13/2011 09:52 AM
Subject: Second Authorization

Good Morning Helen;

Please find the backup signatory for CMI Questa Mine. We plan on using NETDMR for our next submittal.

Thanks,
Jeff

Jeff Schoenbacher
Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7537
jschoenbacher@chevron.com

[attachment "SubScriberAgreement061311.pdf" deleted by Helen Nguyen/R6/USEPA/US]

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE
DALLAS, TEXAS 75202-2733

June 7, 2011

Mr. Phillip Howard
General Mine Manager
Chevron Mining Inc. – Questa Mine
P.O. Box 469
Questa, NM 87556

RE: NPDES Permit No. NM0022306 – Chevron Mining Inc. – Questa Mine
NetDMR Account Approval

Dear Mr. Howard:

Your signed subscriber agreement was received and your access as a Signatory Authority in NetDMR has been approved by the Environmental Protection Agency (EPA). In addition, your Discharge Monitoring Reports (DMRs) are ready for online submittal. Please log into NetDMR and verify that the permit limits are accurate and let us know if you find any discrepancies. You may begin using NetDMR immediately; however, note that there may be a short delay between the time your access is approved and your DMR data appears in NetDMR. If you have any difficulty accessing your DMRs to enter and submit data, please let us know.

This approval letter shall serve as an amendment to the NPDES permit number NM0022306, effective on 10/01/06 through 09/30/11. When DMRs are submitted electronically through NetDMR, you will no longer be required to submit a paper copy to the State of New Mexico, as required in Part III of the permit. If you submit a paper DMR to EPA (instead of an electronic NetDMR submittal) then you must also submit a paper copy to the State.

We appreciate your willingness to use NetDMR and thank you for your patience while we work to implement this new electronic approach to DMRs submittal. We are working diligently to make NetDMR available to all who show interest. If you need assistance in submitting your DMRs electronically to EPA via a secure Internet application using NetDMR, or have any other questions about NetDMR, please contact Helen Nguyen at (214) 665-6458 or at R6NetDMR@epa.gov.

Sincerely yours,

Paulette Johnsey, Chief
NPDES Compliance Section
Water Enforcement Branch

Agency: *EPA Rg 06 AR-GM-LA-NM-TX*
Subscriber Agreement Number: *1430735e-961c-4bf7-a8dc-8d7be780689f*
Generated On: *2011-05-31 14:29:02.0*
Account Reference: *1057*

NetDMR Subscriber Agreement Instructions Page
This form can be used for permits issued by: EPA Rg 06 AR-GM-LA-NM-TX

Purpose

The NetDMR Subscriber Agreement should be used by Clean Water Act National Pollutant Discharge Elimination System (NPDES) permit holders that would like to apply to submit Discharge Monitoring Reports (DMRs) electronically, or change/update your reporting status information from a previously-submitted application. Submission of DMRs electronically is an alternative to using paper forms to fulfill the reporting requirements of the CWA NPDES program pursuant to 40 CFR 122.41(l)(4).

Basic Information on Who Should Fill Out the Subscriber Agreement

- To request use of electronic reporting for DMR information, the person that is authorized to sign discharge monitoring reports (DMRs) as described in 40CFR 122.22 (a) must sign this document as the Signatory Authority in Section E of this document.
- If the Signatory Authority (named in Section E) plans to electronically sign DMRs submitted through NetDMR, then this person will also sign as the Subscriber (named in Section F).
- If the Signatory Authority plans to have someone else sign and submit the electronic DMRs, then this individual must be a duly authorized represented as described in 40CFR 122.22(b) and the duly authorized representative must sign as the Subscriber (see Section F).
- If a Signatory Authority has more than one NPDES permit for which they are responsible, and the regulatory authority allows multiple permits on a single Subscriber Agreement, then this document allows the signatory authority to list multiple permits on a single Subscriber Agreement as long as the Subscriber is the same person for all the multiple permits listed.
- If the authority to electronically sign for a permit is to be delegated to multiple Subscribers, then each Subscriber needs to submit and sign a separate Subscriber Agreement.
- This Subscriber Agreement cannot be used to register multiple permits that are issued by different regulatory authorities.

Where to Submit

Print and mail the completed subscriber agreement below to your Clean Water Act permitting authority for their review at the address below. You should retain a hard copy.

EPA Rg 06 AR-GM-LA-NM-TX
Attn: Helen Nguyen 6EN-WC – U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas , TX 75202-2733

Received
JUN 06 2011
6EN-W

Questions?

For help or questions please contact the EPA Rg 06 AR-GM-LA-NM-TX at 214-665-6458 or Nguyen.helen@epa.gov. You will receive a confirmation email from netdmr-notification@epa.gov when your application has been processed and approved. Thank you for helping us reduce paper use

by choosing to electronically submit your DMRs.

A. Subscriber Information

The Subscriber is the individual that intends to sign DMRs and signs this subscriber agreement in Section F.

User Name:	CMI11
Subscriber Name:	Phillip Howard
Organization:	Chevron Mining - Questa Mine
Email Address:	Phillip.Howard@chevron.com
Phone Number:	575-586-7521

B. Permit Information

Signing privileges are requested for the following permits:

Permit ID	Facility Name	Facility Address	Relationship	Authorized By
NM0022306	CHEVRON MINING INC.	NEAR QUESTA IN TAOS COUNTY QUESTA, NM 87556	Parent	Self

This request is (check one):

- ☒ NEW: the first request by this facility to use NetDMR reporting
- ☐ REQUEST FOR REACTIVATION: a re-activation of NetDMR reporting for a facility that had discontinued using NetDMR
- ☐ CONTINUATION WITH NEW AUTHORIZATION: an updated subscriber agreement submitted because the signatory authority and/or subscriber at the facility has changed
- ☐ RENEWAL: an updated form submitted when a permit application is submitted
  Permit ID(s): _____
- ☐ INACTIVATION: Explain reason for inactivation in the box below and identify whether the inactivation is temporary or permanent
  Permit ID(s): _____

Notes to Permitting Authority (Optional unless Inactivating):

C. Terms and Conditions

1. PURPOSE: The intent of this agreement is to create legally binding obligations upon the parties using the specified data transmission protocols and the NetDMR Reporting System, to ensure that the Certifier (in this document, Certifier refers to signers of this document -- both the Signatory Authority, and the Subscriber) agrees to: (i) Maintain the confidentiality and

protect the electronic signature from unauthorized use or compromise, and follow any procedures specified by the Regulatory Authority for this purpose; (ii) Be held as legally bound, obligated, or responsible by use of the assigned electronic signature as by hand-written signature.

2. VALIDITY AND ENFORCEABILITY: This Agreement has been executed by the parties to evidence their mutual intent to follow Regulatory Authority procedures to create binding regulatory reporting documents using electronic transmission and receipt of such records, consistent with the provisions of 40 C.F.R. Part 3. Acceptance and execution of this agreement by the Regulatory Authority shall be evidenced by the issuance of a personal identification number (PIN) to the Certifier. Consistent with 40 C.F.R. Part 3 electronic signatures under this agreement shall have the same force and effect as a written signature. Pen and ink signatures will remain on file with the Regulatory Authority.

3. RECEIPT: A Document shall be deemed to have been received by the Regulatory Authority when it is accessible by the Regulatory Authority, can be fully processed and is syntactically correct to the specified electronic transfer protocol that may be modified from time to time by the Regulatory Authority. No Document shall satisfy any reporting requirement or be of any legal effect until it is received.

   3.1 COMPLIANCE TRACKING: The Certifier understands that upon activation of the NetDMR account, EPA's database will be expecting to receive electronic transmission of DMR data at the interval specified in the permit. If the database does not receive the DMR from the Certifier at the expected time, the database will flag the DMR as being in non-receipt. If the Certifier chooses to discontinue using NetDMR and return to using paper forms, the Certifier must complete, sign, and submit to the regulatory authority a new subscriber agreement with the "Inactivation" check box selected. If the regulatory authority does not receive this form, it is likely that the system will continue to produce "non-receipt" flags (indicating reporting violations).

4. VERIFICATION: Upon receipt of a Document, NetDMR shall process the Document to make it accessible to the Regulatory Authority and the Certifier. The Certifier is responsible for the content of each transmission, in accordance with the associated certification statement, and for reviewing the accuracy of the processed document in accordance with the associated certification statement, and for reviewing the accuracy of the processed document information and as made available by the NetDMR system.

5. SIGNATURE: The Certifier shall adopt as its electronic signature any Personal Identification Number (PIN) assigned by the Regulatory Authority following acceptance of this Agreement. The Certifier agrees that any such Signature affixed to or associated with any transmitted Document shall be sufficient to verify such party originated and possessed the requisite authority both to originate the transaction and to verify the accuracy of the content, in the format of the specified NetDMR transmission protocol or otherwise, at the time of transmittal. The Certifier also expressly agrees that each report it submits by using its PIN constitutes their agreement with the associated certification statement.

6. SECURITY: The parties shall take reasonable actions to implement and maintain security procedures necessary to ensure the protection of transmissions against the risk of unauthorized access, alteration, loss or destruction including, but not limited to: protecting the secrecy of passwords and electronic signatures and transmitting only files in an acceptable protocol.

7. USE OF PIN: Each Certifier shall be either the permittee or a person identified by the permittee as a representative authorized for signatory purposes by the permittee for each facility, person, or other entity for which information is being reported. If a PIN has been compromised or where there is evidence of potential compromise, it will be automatically or manually suspended. In addition, the Regulatory Authority will inactivate or revoke a PIN where the Certifier is no longer an authorized representative. Each Certifier expressly agrees that the Regulatory Authority may act immediately and unilaterally in any decision to suspend, inactivate, revoke, or otherwise disallow use of a PIN by any Certifier, where the Regulatory Authority believes that such action is necessary to ensure the authenticity, integrity or general security of transmissions or records, or where there are any actual or apparent violations of this agreement.

8. INABILITY TO TRANSMIT OR FILE REPORTS ELECTRONICALLY: No party shall be liable for any failure to perform its obligations in connection with any Electronic Transaction or any Electronic Document, where such failure results from any act or cause beyond such party's control which prevents such party from electronically transmitting or receiving any Documents, except that the Certifier is nonetheless required to submit records or information required by law via other means, as provided by applicable law and with the time period provided by such law.

9. CONTINUATION OF OPERATIONS: In the event that electronic submission of DMR data is not possible, it is the responsibility of the certifier to submit paper copies in accordance with the requirements of the authorizing permit. Failure to submit DMR data by the date required by the permit is a violation and will be recorded as such.

10. SEVERABILITY: Any provision of the Agreement which is determined to be invalid or unenforceable will be ineffective to the extent of such determination without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of such remaining provisions.

11. TERMINATION AND RENEWAL: The agreement may be terminated by either party. Upon termination of this agreement, the associated ability to submit electronic information through NetDMR will also terminate. This subscriber agreement becomes effective upon notification of approval by the EPA Rg 06 AR-GM-LA-NM-TX to the Certifier (which may be either/or an automated message from the NetDMR software, or separate notification). The regulatory authority will normally provide notification of the effective date, but if no date is provided, the effective date is the next reporting cycle following the notification. The subscriber agreement will continue until modified by mutual consent or unless terminated with 60 days written notice by any party. The permittee must resubmit this form at the time that a new permit application is submitted or when permit responsibility transfers from one entity to another. This subscriber agreement should be periodically reviewed and amended or revised when required. The requirements of this subscriber agreement may, eventually, be incorporated into the NPDES permit so that they would be renewed at the time of each discharge permit reissuance. The regulatory authority reserves the right to approve or disapprove this subscriber agreement.

12. GOVERNING LAW: This Agreement shall be governed by and interpreted in accordance with 40 CFR 122, 40 CFR 3, and other applicable state provisions.

13. AGREEMENT:
    - o I agree:
        i. To protect my account and password from compromise, not allow anyone else to

use my account, and not share my password with any other person;

ii. To change my password if I believe it becomes known to any other person;

iii. To promptly report to Regulatory Authority any evidence of the loss, theft, or other compromise of my account or password not later than one business day;

iv. To notify Regulatory Authority, in writing, if I terminate my employment, am reassigned or any other change in my status that causes me to cease to be a certifier represent any of the requested sites for the organization's electronic reports to NetDMR.Notification should occur as soon as this change occurs;

v. To review, in a timely manner, the email and onscreen acknowledgements and copies of documents submitted through my account to NetDMR;

vi. To report any evidence of discrepancy between the document submitted, and what NetDMR received;

vii. That in no event will Regulatory Authority be liable to me or my employer for any special, consequential, indirect or similar damages, including any lost profits or lost data arising out of the use or inability to use the software or of any data supplied therewith even if Regulatory Authority or anyone else has been advised of the possibility of such damages, or for any claim by any other party. Regulatory Authority disclaims all warranties, express or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose, with respect to the software and the accompanying written materials.

I understand that I will be held as legally bound, obligated, and responsible by the electronic signature created as by a handwritten signature.

D. Inactivation/Removal

Permittee must indicate reason for inactivation in Section B of the form. This is done to inform the regulatory authority whether the permittee is switching back to paper DMRs, is no longer in business, or has a temporary reason for inactivation.

E. Signatory Authorization

The signatory authority is the appropriate individual identified under 40 CFR 122.22 with the authority to sign permit applications, reports, and other permit-required submittals (e.g., DMRs).

F. Subscriber Signature

The subscriber is the NetDMR user that submits this agreement to request to electronically sign DMRs. The subscriber is given signatory authority to sign reports and other information (e.g. DMRs) either under 40 CFR 122.22(a) or is delegated signatory authority by the individual(s) identified as the signatory authority in Section E of this agreement [See 40 CFR 122.22(b)].

Permit ID: NM0022306

I, Phillip Howard, have the authority to enter into this Agreement for CHEVRON MINING INC. and Permit ID NM0022306 under the applicable standards.

By submitting this application to EPA Rg 06 AR-GM-LA-NM-TX I, Phillip Howard, have read, understand, and accept the terms and conditions of this subscriber agreement. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this

application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Subscriber Signature

5/31/11
Date

Print this form, save a copy for your records, and mail to:
EPA Rg 06 AR-GM-LA-NM-TX
Attn: Helen Nguyen 6EN-WC – U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas , TX 75202-2733

Checklist - Permitting Authority Use Only:

Check	Information	Name	Date
	Form Received by		
	Verified ICIS-NPDES Permit Limits		
	Regulatory Authority Approves NetDMR Authorization		
	ICIS-NPDES NetDMR Flag Populated		
	User Approved in NetDMR Application		
	Notification to User		
	Inactivated?		

Agency: *EPA Rg 06 AR-GM-LA-NM-TX*
Subscriber Agreement Number: *63774c78-eb36-4295-a3f6-4ae1bb4516e7*
Generated On: *2011-06-09 12:24:50.0*
Account Reference: *1083*

NetDMR Subscriber Agreement Instructions Page
This form can be used for permits issued by: EPA Rg 06 AR-GM-LA-NM-TX

Purpose

The NetDMR Subscriber Agreement should be used by Clean Water Act National Pollutant Discharge Elimination System (NPDES) permit holders that would like to apply to submit Discharge Monitoring Reports (DMRs) electronically, or change/update your reporting status information from a previously-submitted application. Submission of DMRs electronically is an alternative to using paper forms to fulfill the reporting requirements of the CWA NPDES program pursuant to 40 CFR 122.41(l)(4).

Basic Information on Who Should Fill Out the Subscriber Agreement

- To request use of electronic reporting for DMR information, the person that is authorized to sign discharge monitoring reports (DMRs) as described in 40CFR 122.22 (a) must sign this document as the Signatory Authority in Section E of this document.
- If the Signatory Authority (named in Section E) plans to electronically sign DMRs submitted through NetDMR, then this person will also sign as the Subscriber (named in Section F).
- If the Signatory Authority plans to have someone else sign and submit the electronic DMRs, then this individual must be a duly authorized represented as described in 40CFR 122.22(b) and the duly authorized representative must sign as the Subscriber (see Section F).
- If a Signatory Authority has more than one NPDES permit for which they are responsible, and the regulatory authority allows multiple permits on a single Subscriber Agreement, then this document allows the signatory authority to list multiple permits on a single Subscriber Agreement as long as the Subscriber is the same person for all the multiple permits listed.
- If the authority to electronically sign for a permit is to be delegated to multiple Subscribers, then each Subscriber needs to submit and sign a separate Subscriber Agreement.
- This Subscriber Agreement cannot be used to register multiple permits that are issued by different regulatory authorities.

Where to Submit

Print and mail the completed subscriber agreement below to your Clean Water Act permitting authority for their review at the address below. You should retain a hard copy.

EPA Rg 06 AR-GM-LA-NM-TX
Attn: Helen Nguyen 6EN-WC – U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas , TX 75202-2733

Received
JUN 15 2011
6EN-W

Questions?

For help or questions please contact the EPA Rg 06 AR-GM-LA-NM-TX at 214-665-6458 or Nguyen.helen@epa.gov. You will receive a confirmation email from netdmr-notification@epa.gov when your application has been processed and approved. Thank you for helping us reduce paper use

by choosing to electronically submit your DMRs.

A. Subscriber Information

The Subscriber is the individual that intends to sign DMRs and signs this subscriber agreement in Section F.

User Name:	CMI12
Subscriber Name:	Derek Heafey
Organization:	Chevron Mining Inc. - Questa Mine
Email Address:	dheafey@chevron.com
Phone Number:	575-586-7638

B. Permit Information

Signing privileges are requested for the following permits:

Permit ID	Facility Name	Facility Address	Relationship	Authorized By
NM0022306	CHEVRON MINING INC.	NEAR QUESTA IN TAOS COUNTY QUESTA, NM 87556	Parent	Phil Howard

This request is (check one):

- ☐ NEW: the first request by this facility to use NetDMR reporting
- ☐ REQUEST FOR REACTIVATION: a re-activation of NetDMR reporting for a facility that had discontinued using NetDMR
- ☒ CONTINUATION WITH NEW AUTHORIZATION: an updated subscriber agreement submitted because the signatory authority and/or subscriber at the facility has changed
- ☐ RENEWAL: an updated form submitted when a permit application is submitted
  Permit ID(s): _____
- ☐ INACTIVATION: Explain reason for inactivation in the box below and identify whether the inactivation is temporary or permanent
  Permit ID(s): _____

Notes to Permitting Authority (Optional unless Inactivating):

C. Terms and Conditions

1. PURPOSE: The intent of this agreement is to create legally binding obligations upon the parties using the specified data transmission protocols and the NetDMR Reporting System, to ensure that the Certifier (in this document, Certifier refers to signers of this document -- both the Signatory Authority, and the Subscriber) agrees to: (i) Maintain the confidentiality and

protect the electronic signature from unauthorized use or compromise, and follow any procedures specified by the Regulatory Authority for this purpose; (ii) Be held as legally bound, obligated, or responsible by use of the assigned electronic signature as by hand-written signature.

2. VALIDITY AND ENFORCEABILITY: This Agreement has been executed by the parties to evidence their mutual intent to follow Regulatory Authority procedures to create binding regulatory reporting documents using electronic transmission and receipt of such records, consistent with the provisions of 40 C.F.R. Part 3. Acceptance and execution of this agreement by the Regulatory Authority shall be evidenced by the issuance of a personal identification number (PIN) to the Certifier. Consistent with 40 C.F.R. Part 3 electronic signatures under this agreement shall have the same force and effect as a written signature. Pen and ink signatures will remain on file with the Regulatory Authority.

3. RECEIPT: A Document shall be deemed to have been received by the Regulatory Authority when it is accessible by the Regulatory Authority, can be fully processed and is syntactically correct to the specified electronic transfer protocol that may be modified from time to time by the Regulatory Authority. No Document shall satisfy any reporting requirement or be of any legal effect until it is received.

   3.1 COMPLIANCE TRACKING: The Certifier understands that upon activation of the NetDMR account, EPA's database will be expecting to receive electronic transmission of DMR data at the interval specified in the permit. If the database does not receive the DMR from the Certifier at the expected time, the database will flag the DMR as being in non-receipt. If the Certifier chooses to discontinue using NetDMR and return to using paper forms, the Certifier must complete, sign, and submit to the regulatory authority a new subscriber agreement with the "Inactivation" check box selected. If the regulatory authority does not receive this form, it is likely that the system will continue to produce "non-receipt" flags (indicating reporting violations).

4. VERIFICATION: Upon receipt of a Document, NetDMR shall process the Document to make it accessible to the Regulatory Authority and the Certifier. The Certifier is responsible for the content of each transmission, in accordance with the associated certification statement, and for reviewing the accuracy of the processed document in accordance with the associated certification statement, and for reviewing the accuracy of the processed document information and as made available by the NetDMR system.

5. SIGNATURE: The Certifier shall adopt as its electronic signature any Personal Identification Number (PIN) assigned by the Regulatory Authority following acceptance of this Agreement. The Certifier agrees that any such Signature affixed to or associated with any transmitted Document shall be sufficient to verify such party originated and possessed the requisite authority both to originate the transaction and to verify the accuracy of the content, in the format of the specified NetDMR transmission protocol or otherwise, at the time of transmittal. The Certifier also expressly agrees that each report it submits by using its PIN constitutes their agreement with the associated certification statement.

6. SECURITY: The parties shall take reasonable actions to implement and maintain security procedures necessary to ensure the protection of transmissions against the risk of unauthorized access, alteration, loss or destruction including, but not limited to: protecting the secrecy of passwords and electronic signatures and transmitting only files in an acceptable protocol.

7. USE OF PIN: Each Certifier shall be either the permittee or a person identified by the permittee as a representative authorized for signatory purposes by the permittee for each facility, person, or other entity for which information is being reported. If a PIN has been compromised or where there is evidence of potential compromise, it will be automatically or manually suspended. In addition, the Regulatory Authority will inactivate or revoke a PIN where the Certifier is no longer an authorized representative. Each Certifier expressly agrees that the Regulatory Authority may act immediately and unilaterally in any decision to suspend, inactivate, revoke, or otherwise disallow use of a PIN by any Certifier, where the Regulatory Authority believes that such action is necessary to ensure the authenticity, integrity or general security of transmissions or records, or where there are any actual or apparent violations of this agreement.

8. INABILITY TO TRANSMIT OR FILE REPORTS ELECTRONICALLY: No party shall be liable for any failure to perform its obligations in connection with any Electronic Transaction or any Electronic Document, where such failure results from any act or cause beyond such party's control which prevents such party from electronically transmitting or receiving any Documents, except that the Certifier is nonetheless required to submit records or information required by law via other means, as provided by applicable law and with the time period provided by such law.

9. CONTINUATION OF OPERATIONS: In the event that electronic submission of DMR data is not possible, it is the responsibility of the certifier to submit paper copies in accordance with the requirements of the authorizing permit. Failure to submit DMR data by the date required by the permit is a violation and will be recorded as such.

10. SEVERABILITY: Any provision of the Agreement which is determined to be invalid or unenforceable will be ineffective to the extent of such determination without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of such remaining provisions.

11. TERMINATION AND RENEWAL: The agreement may be terminated by either party. Upon termination of this agreement, the associated ability to submit electronic information through NetDMR will also terminate. This subscriber agreement becomes effective upon notification of approval by the EPA Rg 06 AR-GM-LA-NM-TX to the Certifier (which may be either/or an automated message from the NetDMR software, or separate notification). The regulatory authority will normally provide notification of the effective date, but if no date is provided, the effective date is the next reporting cycle following the notification. The subscriber agreement will continue until modified by mutual consent or unless terminated with 60 days written notice by any party. The permittee must resubmit this form at the time that a new permit application is submitted or when permit responsibility transfers from one entity to another. This subscriber agreement should be periodically reviewed and amended or revised when required. The requirements of this subscriber agreement may, eventually, be incorporated into the NPDES permit so that they would be renewed at the time of each discharge permit reissuance. The regulatory authority reserves the right to approve or disapprove this subscriber agreement.

12. GOVERNING LAW: This Agreement shall be governed by and interpreted in accordance with 40 CFR 122, 40 CFR 3, and other applicable state provisions.

13. AGREEMENT:
    - o I agree:
        i. To protect my account and password from compromise, not allow anyone else to

use my account, and not share my password with any other person;

ii. To change my password if I believe it becomes known to any other person;

iii. To promptly report to Regulatory Authority any evidence of the loss, theft, or other compromise of my account or password not later than one business day;

iv. To notify Regulatory Authority, in writing, if I terminate my employment, am reassigned or any other change in my status that causes me to cease to be a certifier represent any of the requested sites for the organization's electronic reports to NetDMR.Notification should occur as soon as this change occurs;

v. To review, in a timely manner, the email and onscreen acknowledgements and copies of documents submitted through my account to NetDMR;

vi. To report any evidence of discrepancy between the document submitted, and what NetDMR received;

vii. That in no event will Regulatory Authority be liable to me or my employer for any special, consequential, indirect or similar damages, including any lost profits or lost data arising out of the use or inability to use the software or of any data supplied therewith even if Regulatory Authority or anyone else has been advised of the possibility of such damages, or for any claim by any other party. Regulatory Authority disclaims all warranties, express or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose, with respect to the software and the accompanying written materials.

I understand that I will be held as legally bound, obligated, and responsible by the electronic signature created as by a handwritten signature.

D. Inactivation/Removal

Permittee must indicate reason for inactivation in Section B of the form. This is done to inform the regulatory authority whether the permittee is switching back to paper DMRs, is no longer in business, or has a temporary reason for inactivation.

E. Signatory Authorization

The signatory authority is the appropriate individual identified under 40 CFR 122.22 with the authority to sign permit applications, reports, and other permit-required submittals (e.g., DMRs).

Permit ID(s): NM0022306

I, Phil Howard General Manager, have the authority to enter into this Agreement for CHEVRON MINING INC. and Permit ID NM0022306 under the applicable standards. I request EPA Rg 06 AR-GM-LA-NM-TX grant Derek Heafey the ability to submit DMRs for Permit ID NM0022306.

Signatory Authority Signature	Phil Howard General Manager Title	6/13/11 Date

F. Subscriber Signature

The subscriber is the NetDMR user that submits this agreement to request to electronically sign DMRs. The subscriber is given signatory authority to sign reports and other information (e.g. DMRs) either under 40 CFR 122.22(a) or is delegated signatory authority by the individual(s) identified as the signatory authority in Section E of this agreement [See 40 CFR 122.22(b)].

Permit ID: NM0022306

I, Derek Heafey, am authorized by the signatory authority named in Part E of this document, who does have the authority under the applicable standards, to enter into this agreement for CHEVRON MINING INC. and Permit ID NM0022306.

By submitting this application to EPA Rg 06 AR-GM-LA-NM-TX I, Derek Heafey, have read, understand, and accept the terms and conditions of this subscriber agreement. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Subscriber Signature

6/9/11
Date

Print this form, save a copy for your records, and mail to:
EPA Rg 06 AR-GM-LA-NM-TX
Attn: Helen Nguyen 6EN-WC – U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas , TX 75202-2733

Checklist - Permitting Authority Use Only:

Check	Information	Name	Date
	Form Received by		
	Verified ICIS-NPDES Permit Limits		
	Regulatory Authority Approves NetDMR Authorization		
	ICIS-NPDES NetDMR Flag Populated		
	User Approved in NetDMR Application		
	Notification to User		
	Inactivated?		

Chevron

Chevron Mining Inc.
116 Inverness Drive East #207
Englewood, CO 80112-5125

January 12, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

1 - Permit/CD
2 - AO & AO mail
3 - DMR's
4 - Vio. Sum. Log
5 - NOR
6 - Correspondence
7 - CRAS
Date Filed
Clerk's Inits.

Re: NPDES Permit No. NM0022306 – Signing Authorization

Dear Ms. Hall:

On behalf of Chevron Mining Inc. (CMI) and pursuant to 40 CFR 122.22, I, Mark Premo, President and CEO of Chevron Mining Operations, authorize Mr. Phil Howard as a responsible officer for CMI's Questa Mine to sign all reports required by NPDES Permit No. NM0022306. Mr. Howard is currently the interim General Manager, for CMI's Questa Mine and has responsibility for all programs and operations. By the signature below, I certify that the above named individual is qualified to act as a responsible officer under the provisions of 40 CFR 122.22 (a). Dr. Anne Wagner will continue to share signatory authority as a duly authorized representative of CMI's Questa Mine.

Please note that Mr. Roy Torres has resigned his position as General Mine Manager for CMI's Questa Mine effective January 9, 2009.

Should you have any questions or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Mark G. Premo
President and CEO

cc: Program Manager, NMED SWQB

RECEIVED
JAN 15 2009
6EN-W

Ms. Sonia Hall
NPDES Permit No. NM0022306 – Signing Authorization
January 12, 2009

A. Martinez, CMI

RECEIVED
JAN 15 2009
6EN-W

22306

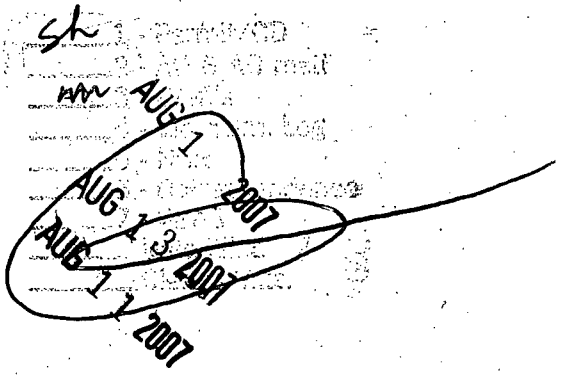
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

6ENWQ

JAN 29 2007

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (7006 0810 0005 9535 5549)

Roy Torres
Operations Manager
Molycorp, Questa Mine
P.O. Box 469
Questa, NM 87556



Re: NPDES Permit No. NM0022306
Public Notice of Final Decision

Dear Mr. Torres:

The permit recently issued to Molycorp, contains several typographical errors. Following regulations listed at 40CFR122.63(a), the following minor permit modifications are made:

PAGES 6 and 10 OF PART I
Errors in the iron monitoring requirements were corrected.

PAGES 3, 7, 11,and 15 OF PART I
Errors in the whole effluent toxicity monitoring requirements were corrected

The corrected page(s) are enclosed.

If you have any questions on any aspect of this minor permit modification, please feel free to contact the permit writer, J. Scott Wilson, by telephone at:214-665-7511, FAX:214-665-2191, or E-mail: wilson.js@epa.gov.

Sincerely yours,

Willie Lane
Chief
Permits Section (6WQ-PP)

Enclosure(s)

cc (w/enclosures): New Mexico Environment Department

STORET: 01002				
Total Cadmium	0.014	0.021	0.0004	0.0006
STORET: 01027				
Total Copper	1.14	1.75	0.032	0.049
STORET: 01042				
Total Cyanide	0.249	0.374	0.007	0.01
STORET: 00720				
Fluoride	107	107	3.0	3.0
STORET: 00951				
Total Iron	21.5	21.5	0.6	0.6
STORET: 01045				
Total Lead	0.82	1.25	0.023	0.035
STORET: 01051				
Total Manganese	35.8	53.7	1.0	1.5
STORET: 01055				
Total Mercury (*1)	0.00057	0.00086	0.000016	0.000024
STORET: 71900				
Total Mercury (*2)	0.000047	0.00007	0.001	0.0015
STORET: 71900				
Total Molybdenum	47	70.8	1.32	1.98
STORET: 01062				
Total Zinc	7.16	7.16	0.2	0.2
STORET: 01092				
Total Aluminum	2.075	3.11	0.058	0.087
STORET: 01105				
Total Gross Alpha (*5)	N/A	N/A	19.8 pCi/l	29.7 pCi/l
STORET: 01501				

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Flow	Continuous	Record
STORET: 50050		
Chemical Oxygen Demand	1/Month	24-Hr. Composite (*3)
STORET: 00340		
Total Suspended Solids	1/Month	24-Hr. Composite (*3)
STORET: 00530		
Total Arsenic	1/Month	24-Hr. Composite (*3)
STORET: 01002		
Total Cadmium	1/Week	24-Hr. Composite (*3)
STORET: 01027		
Total Copper	1/Week	24-Hr. Composite (*3)
STORET: 01042		
Total Cyanide	1/Month	24-Hr. Composite (*3)
STORET: 00720		
Fluoride	1/Month	24-Hr. Composite (*3)
STORET: 00951		
Total Iron	1/Month	24-Hr. Composite (*3)
STORET: 01045		
Total Lead	1/Week	24-Hr. Composite (*3)
STORET: 01051		
Total Manganese	1/Month	24-Hr. Composite (*3)

STORET: 01055		
Total Mercury	1/Week	24-Hr. Composite (*3)
STORET: 71900		
Total Molybdenum	1/Month	24-Hr. Composite (*3)
STORET: 01062		
Total Zinc	1/Month	24-Hr. Composite (*3)
STORET: 01092		
Total Aluminum	1/Week	24-Hr. Composite (*3)
STORET: 01105		
Radiation: Total Gross Alpha (*2)	1/Week	Grab
STORET: 01501		

WHOLE EFFLUENT TOXICITY TESTING

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS QUALITY (PERCENT % UNLESS STATED)	
	MONTHLY AVG MINIMUM	7-DAY MINIMUM
Whole Effluent Toxicity Testing (*4) (7-Day Static Renewal)		
Ceriodaphnia dubia	REPORT	REPORT
Pimephales promelas	REPORT	REPORT

Species Quality Reporting Units: Pass = 0, Fail = 1

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Whole Effluent Toxicity Testing (7-Day Static Renewal)		
Ceriodaphnia dubia	1/Quarter	24-Hr. Composite
Pimephales promelas	1/Quarter	24-Hr. Composite

Total Lead STORET: 01051	0.55	0.82	0.1	0.15
Total Manganese STORET: 01055	5.46	8.2	1.0	1.5
Total Mercury (*3) STORET: 71900	0.0006	0.00093	0.00011	0.00017
Total Mercury (*4) STORET: 71900	0.000336	0.0005	0.001	0.0014
Total Molybdenum STORET: 01062	9.6	14.7	3.3	5.03
Total Zinc STORET: 01092	0.58	0.58	0.2	0.2
Total Aluminum STORET: 01105	0.169	0.254	0.058	0.087

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Flow STORET: 50050	Continuous	Record
Total Suspended Solids STORET: 00530	1/Quarter	24-Hr. Composite (*5)
Total Arsenic STORET: 01002	1/Month	24-Hr. Composite (*5)
Total Cadmium STORET: 01027	1/Month	24-Hr. Composite (*5)
Total Copper STORET: 01042	1/Month	24-Hr. Composite (*5)
Total Cyanide STORET: 00720	1/Month	24-Hr. Composite (*3)
Fluoride STORET: 00951	1/Quarter	24-Hr. Composite (*5)
Total Lead STORET: 01051	1/Month	24-Hr. Composite (*5)
Total Manganese STORET: 01055	1/Month	24-Hr. Composite (*5)
Total Mercury STORET: 71900	1/Month	24-Hr. Composite (*5)
Total Molybdenum STORET: 01062	1/Quarter	24-Hr. Composite (*5)
Total Zinc STORET: 01092	1/Quarter	24-Hr. Composite (*5)
Total Aluminum STORET: 01105	1/Month	24-Hr. Composite (*5)

Iron was taken out

WHOLE EFFLUENT TOXICITY TESTING

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS QUALITY (PERCENT % UNLESS STATED) MONTHLY AVG MINIMUM	7-DAY MINIMUM
Whole Effluent Toxicity Testing (*4) (7-Day Static Renewal)		
Ceriodaphnia dubia	REPORT	REPORT
Pimephales promelas	REPORT	REPORT

Species Quality Reporting Units: Pass = 0, Fail = 1

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS FREQUENCY OF ANALYSIS	SAMPLE TYPE
Whole Effluent Toxicity Testing (7-Day Static Renewal)		
Ceriodaphnia dubia	1/Quarter	24-Hr. Composite
Pimephales promelas	1/Quarter	24-Hr. Composite

SAMPLING LOCATION(S) AND OTHER REQUIREMENTS

SAMPLING LOCATION(S)

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): After collection of the combined seepage from the tailings impoundment and prior to discharge to the Red River.

DEFINITIONS

The term "runoff" shall mean the flow of storm water resulting from precipitation or snow/ice melt coming into contact with the industrial facility property.

The term "uncontaminated runoff" shall mean runoff which does not come into contact (other than incidental) with any raw material, intermediate product, finished product, by-product, or waste product located on the industrial facility property.

Total Lead STORET: 01051	0.13	0.19	0.023	0.035
Total Manganese STORET: 01055	5.46	8.2	1.0	1.5
Total Mercury (*3) STORET: 71900	0.000087	0.00013	0.000016	0.000024
Total Mercury (*4) STORET: 71900	0.0029	0.0045	0.001	0.0015
Total Molybdenum (*3) STORET: 01062	4.13	6.2	1.34	2.01
Total Molybdenum (*4) STORET: 01062	3.9	5.8	1.32	1.98
Total Zinc STORET: 01092	0.58	0.58	0.2	0.2
Total Aluminum STORET: 01105	0.169	0.25	0.058	0.087
Total Gross Alpha (*8) STORET: 01501	N/A	N/A	19.8 pCi/l	29.7 pCi/l

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Flow STORET: 50050	Continuous	Record
Total Suspended Solids STORET: 00530	1/Quarter	24-Hr. Composite (*5)
Total Arsenic STORET: 01002	1/Month	24-Hr. Composite (*5)
Total Cadmium STORET: 01027	1/Month	24-Hr. Composite (*5)
Total Copper STORET: 01042	1/Month	24-Hr. Composite (*5)
Total Cyanide STORET: 00720	1/Month	24-Hr. Composite (*3)
Fluoride STORET: 00951	1/Quarter	24-Hr. Composite (*5)
Total Lead STORET: 01051	1/Month	24-Hr. Composite (*5)
Total Manganese STORET: 01055	1/Month	24-Hr. Composite (*5)
Total Mercury STORET: 71900	1/Month	24-Hr. Composite (*5)
Total Molybdenum STORET: 01062	1/Quarter	24-Hr. Composite (*5)
Total Zinc STORET: 01092	1/Quarter	24-Hr. Composite (*5)
Total Aluminum STORET: 01105	1/Month	24-Hr. Composite (*5)
Radiation: Total Gross Alpha (*9) STORET: 01501	1/Week	Grab

WHOLE EFFLUENT TOXICITY TESTING

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS QUALITY (PERCENT % UNLESS STATED)	
	MONTHLY AVG MINIMUM	7-DAY MINIMUM
Whole Effluent Toxicity Testing (*4) (7-Day Static Renewal)		
Ceriodaphnia dubia	REPORT	REPORT
Pimephales promelas	REPORT	REPORT

Species Quality Reporting Units: Pass = 0, Fail = 1

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Whole Effluent Toxicity Testing (7-Day Static Renewal)		
Ceriodaphnia dubia	1/Quarter	24-Hr. Composite
Pimephales promelas	1/Quarter	24-Hr. Composite

SAMPLING LOCATION(S) AND OTHER REQUIREMENTS

SAMPLING LOCATION(S)

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): After collection of the combined seepage from the tailings impoundment and prior to discharge to the Red River.

DEFINITIONS

The term "runoff" shall mean the flow of storm water resulting from precipitation or snow/ice melt coming into contact with the industrial facility property.

The term "uncontaminated runoff" shall mean runoff which does not come into contact (other than incidental) with any raw material, intermediate product, finished product, by-product, or waste product located on the industrial facility property.

Total Mercury STORET: 71900	****	****	0.0016	0.0024
Total Zinc STORET: 01092	****	****	0.2	0.2
Total Aluminum STORET: 01105	****	****	0.5	0.75
Total Silver STORET: 01077	****	****	0.003	0.005
Chlordane STORET: 39350	****	****	0.0016	0.0024
Total Residual Chlorine STORET: 50060	****	****	0.0127	0.019

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Flow STORET: 50050	1/Day (*1)	Measure (*3)(*2)
Chemical Oxygen Demand STORET: 00340	1/Day (*1)	24-Hr. Composite (*2)
Total Suspended Solids STORET: 00530	1/Day (*1)	24-Hr. Composite (*2)
Total Arsenic STORET: 01002	1/Day (*1)	24-Hr. Composite (*2)
Total Cadmium STORET: 01027	1/Day (*1)	24-Hr. Composite (*2)
Total Copper STORET: 01042	1/Day (*1)	24-Hr. Composite (*2)
Total Lead STORET: 01051	1/Day (*1)	24-Hr. Composite (*2)
Total Mercury STORET: 71900	1/Day (*1)	24-Hr. Composite (*2)
Total Zinc STORET: 01092	1/Day (*1)	24-Hr. Composite (*2)
Total Aluminum STORET: 01105	1/Month (*1)	24-Hr. Composite (*2)
Total Silver STORET: 01077	1/Month (*1)	24-Hr. Composite (*2)
Chlordane STORET: 39350	1/Month (*1)	24-Hr. Composite (*2)
Total Residual Chlorine STORET: 50060	1/Month (*1)	24-Hr. Composite (*2)

WHOLE EFFLUENT TOXICITY TESTING

EFFLUENT CHARACTERISTIC	DISCHARGE MONITORING 30-DAY AVG MINIMUM	48-Hr. MINIMUM
Whole Effluent Toxicity Testing (48 Hr. Static Renewal) (*4) Daphnia pulex	REPORT	REPORT

EFFLUENT CHARACTERISTIC	MONITORING REQUIREMENTS FREQUENCY	TYPE
Whole Effluent Toxicity Testing (48 Hr. Static Renewal) (*4) Daphnia pulex	1/Quarter	24-Hr. Composite

SAMPLING LOCATION(S) AND OTHER REQUIREMENTS

SAMPLING LOCATION(S)

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Prior to discharge from the settling basins.

DEFINITIONS

The term "runoff" shall mean the flow of storm water resulting from precipitation or snow/ice melt coming into contact with the industrial facility property.

The term "uncontaminated runoff" shall mean runoff which does not come into contact (other than incidental) with any raw material, intermediate product, finished product, by-product, or waste product located on the industrial facility property.

NO DISCHARGE REPORTING

If there is no discharge event at this outfall during the sampling month, place an "X" in the NO DISCHARGE box located in the upper right corner of the preprinted Discharge Monitoring Report.

FLOATING SOLIDS OR VISIBLE FOAM

There shall be no discharge of floating solids or visible foam in other than trace amounts.

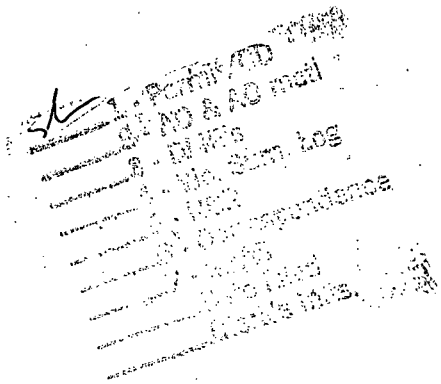
FLOW MEASUREMENTS

"Estimate" flow measurements shall not be subject to the accuracy provisions established at Part III.C.6. The daily flow value may be estimated using best engineering judgment.

AUG 2 9 2006

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (7004 1160 0003 0352 0970)

Roy Torres
Operations Manager
Molycorp, Questa Mine
P.O. Box 469
Questa, NM 87556



Re: NPDES Permit No. NM0022306
Public Notice of Final Decision

Dear Mr. Torres:

This package constitutes EPA's final permit decision for the above referenced facility. Enclosed are the responses to comments received during the public comment period and the final permit. According to EPA regulations at 40 CFR124.19, within 30 days after a final permit decision has been issued, any person who filed comments on that draft permit or participated in the public hearing may petition the Environmental Appeals Board to review any condition of the permit decision.

Should you have any questions regarding the final permit, please feel free to contact Scott Wilson of the NPDES Permits Branch at the above address or VOICE:214-665-7511, FAX:214-665-2191, or EMAIL:wilson.js@epa.gov. Should you have any questions regarding compliance with the conditions of this permit, please contact the Water Enforcement Branch at the above address or VOICE:214-665-6468.

Sincerely yours,

Miguel I. Flores
Director
Water Quality Protection Division

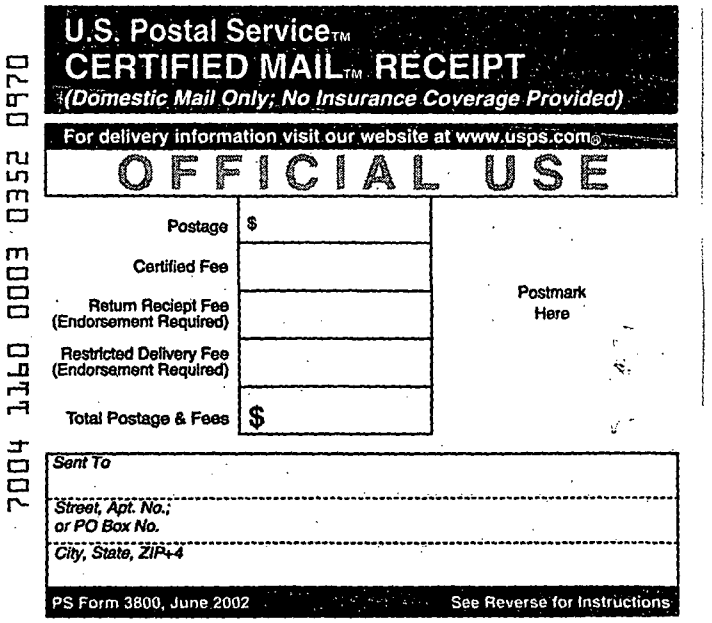
Enclosures

cc (w/enclosures): New Mexico Environment Department

bcc: READING FILE (6WQ-P) READING FILE (6WQ) PERMIT FILE 6EN-WT

CONCURRENCES ORIG: wilson (6WQ-P) [07/25/6 (10:27am)] OFFICIAL FILE COPY

CODE:	6WQ-PP	6WQ-P
NAME:	LANE	HOSCH
DATE:	8-8-06	8/9/06



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PS Form 3800, June 2002 See Reverse for Instructions

7004 1160 0003 0352 0970

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

AUG 2 9 2006

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (7004 1160 0003 0352 0970)

Roy Torres
Operations Manager
Molycorp, Questa Mine
P.O. Box 469
Questa, NM 87556

Re: NPDES Permit No. NM0022306
Public Notice of Final Decision

Dear Mr. Torres:

This package constitutes EPA's final permit decision for the above referenced facility. Enclosed are the responses to comments received during the public comment period and the final permit. According to EPA regulations at 40 CFR124.19, within 30 days after a final permit decision has been issued, any person who filed comments on that draft permit or participated in the public hearing may petition the Environmental Appeals Board to review any condition of the permit decision.

Should you have any questions regarding the final permit, please feel free to contact Scott Wilson of the NPDES Permits Branch at the above address or VOICE:214-665-7511, FAX:214-665-2191, or EMAIL:wilson.js@epa.gov. Should you have any questions regarding compliance with the conditions of this permit, please contact the Water Enforcement Branch at the above address or VOICE:214-665-6468.

Sincerely yours,

Miguel I. Flores
for Director
Water Quality Protection Division

Enclosures

cc (w/enclosures): New Mexico Environment Department

NPDES PERMIT NO. NM0022396
RESPONSE TO COMMENTS

RECEIVED ON THE SUBJECT DRAFT
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM(NPDES)
PERMIT IN ACCORDANCE WITH REGULATIONS LISTED AT 40CFR124.17

APPLICANT:	Molycorp, Inc. P.O. Box 469 Questa, New Mexico 87556
ISSUING OFFICE:	U.S. Environmental Protection Agency (EPA) Region 6 1445 Ross Avenue Dallas, Texas 75202-2733
PREPARED BY:	J. Scott Wilson Environmental Scientist Permits Section (6WQ-P) NPDES Permits Branch Water Quality Protection Division Telephone: 214-665-7511 FAX: 214-665-2191 E-mail: wilson.js@epa.gov
PERMIT ACTION:	Final permit decision and response to comments received on the draft reissued NPDES permit publicly noticed on May 27, 2006
DATE PREPARED:	July 24, 2006

Unless otherwise stated, citations to 40 CFR refer to promulgated regulations listed at Title 40, Code of Federal Regulations, revised as of 7/1/05.

CHANGES FROM DRAFT PERMIT

There are significant changes from the draft reissued NPDES permit publicly noticed on May 27, 2006:

Whole effluent toxicity (WET) testing requirements were added to outfalls 004 and 005.

Human health monitoring was added to outfalls 001, 004, and 005.

The permit language was changed to reflect modifications which have been made to the seepage interception system.

Several typographical errors were corrected and minor clarifications made in permit language.

STATE CERTIFICATION

Letter Marcy Leavitt (New Mexico Environment Department (NMED)) to Miguel I. Flores (EPA) dated June 26, 2006

The following effluent limitations and/or conditions are included in the final permit in conformance with regulations listed at 40CFR122.44(d)(3):

NMED required inclusion of whole effluent toxicity testing for outfalls 004 and 005 and human health monitoring at outfalls 001, 004, and 005.

NMED required that the loading limits at Outfall 002 remain unchanged from the previous permit.

COMMENTS RECEIVED ON DRAFT PERMIT

Letter from Scott Honan (Molycorp. Inc.) to Diane Smith (EPA), dated July 10, 2006.

E-mail from Roberto Vigil (Azurite, Inc.) to Diane Smith (EPA), dated July 10, 2006.

Letter from Rachel Conn (Amigos Bravos) to Diane Smith (EPA), dated July 10, 2006.

RESPONSE TO COMMENTS

ISSUE NUMBER 1

Molycorp requested that the term of the permit be changed from four years to five years and requested a rationale of why to term was proposed to be four years.

RESPONSE

The permit was proposed to have a four year term so that it would coincide with the basin plan for New Mexico permitting. Under that plan permits issued in the upper Rio Grande basin will expire during 2010. Thus, the permit is being issued for a four-year term.

ISSUE NUMBER 2

Molycorp stated that, although the available data do not resolve the issue of the precise source of low quality ground water, studies have shown that the seepage collection system is capturing 35% more ground water than is estimated to be contributed from the rock piles. Therefore, Molycorp requested that the Best Management Practices (BMP) language in the permit remains unchanged.

RESPONSE

EPA agrees. The language has not been changed in the final permit.

ISSUE NUMBER 3

Molycorp noted that the proposed permit does not reflect recent upgrades to the collection system for Spring 39 and requested that the permit be changed accordingly.

RESPONSE

The change was made as requested.

ISSUE NUMBER 4

Molycorp noted that the Fact Sheet text does not clearly state the ownership status of the tailings facility and requested that the status be clarified to show that the facility is entirely on private land owned by the company.

RESPONSE

The status is noted in the administrative record.

ISSUE NUMBER 5

Molycorp commented that the permit's requirements for monthly monitoring of the entire length of the Red River adjacent to the facility is resource intensive. The permittee further noted that no new springs or seeps have been found during the term of the permit and requested that EPA limit the monitoring requirement to existing seepage locations.

RESPONSE

A review of available information shows that seepage along the Red River has increased at times when hydrologic conditions, such as higher levels of water in the underground workings, have existed. Operation of the seepage interception system makes existence of conditions favorable to increased seepage unlikely. Therefore, EPA finds that a reduction in monitoring is appropriate. The final permit has been changed to address this request.

ISSUE NUMBER 6

In order to resolve an issue regarding antidegradation which was raised by the New Mexico Environment Department (NMED), Molycorp requested that the limits for copper, zinc, molybdenum, cyanide, and mercury be reduced to level authorized by the expiring permit. NMED also required this change as a condition of certification.

RESPONSE

The change has been made as requested.

ISSUE NUMBER 7

Molycorp acknowledged that NMED is requiring monitoring for human health criteria and whole effluent toxicity at Outfalls 001, 004, and 005 and requested that the final permit require monitoring results be submitted within 120 after a discharge commences from any of the outfalls. The permittee further stated that due to logistical concerns of sampling, transportation,

and having a laboratory ready to analyze samples on a very infrequent basis, it would not be feasible to collect samples within 30 minutes after discharge commences and producing reliable results as suggested as an option by NMED.

RESPONSE

EPA agrees. These outfalls have not discharged for a number of years. If discharge is commenced through Outfalls 004 and 005 it will be in response to extreme precipitation events. Sampling under those conditions is unlikely to be feasible. Additionally, the treatment system at Outfall 001 has not operated recently. If discharge is commenced at Outfall 001, the initial discharge will most likely not be representative. Therefore, Molycorp's request is deemed appropriate.

ISSUE NUMBER 8

Azurite, Inc. commented that the seepage collection system is removing a significant volume of water from a watershed that can ill afford the loss. The commentor added that a better management practice would be to replace the water removed from the river with uncontaminated water.

RESPONSE

Removal of water from streams in New Mexico is a State issue which is regulated by the State Engineer. EPA does not have the authority to regulate that action under the NPDES program.

ISSUE NUMBER 9

Amigos Bravos commented that there are currently approximately 20 springs and seeps along the Red River and that additional seeps continue to be discovered. Those seeps contain high concentrations of metals, sulfate, and total dissolved solids which are contributed to the Red River. The commentor further stated that these additional seeps need to be covered under the NPDES permit for Molycorp.

RESPONSE

It is important to note that the area where the mine is located is highly mineralized. Metals, sulfates, and total dissolved solids would be contributed to the Red River through seeps and springs if the mine were not present. The source of those seeps and springs is shallow aquifers that contain ground water not associated with the mine, commingled with water which is potentially associated with mine operations. It is not possible to segregate the naturally occurring seepage from seepage which is potentially impacted by mine operations. Therefore, it is not appropriate to require Molycorp to capture all seepage flowing to the Red River. It is, however, appropriate for Molycorp to capture pollutants from seeps and springs which have a potential to discharge mine related waste water to the Red River and to capture a mass of pollutants which is equivalent to the potential contributions from the mine's waste rock piles. Information which is currently available shows that Molycorp's seepage interception system is meeting those goals.

The studies cited by the commentor as demonstrating that there are continued and new seeps along the Red River were all written well before the seepage interception system was installed by Molycorp. Those studies are not representative of current conditions. Data which have been gathered since the seepage interception system was installed show that no new seeps

are present in the vicinity of the mine. It also appears that the system is capturing at least as much pollutant loading as could be contributed by the mine itself. However, environmental investigations are ongoing under the Superfund program. Should those investigations show that the seepage interception system is ineffective at capturing seepage associated with mine operations, the permit's requirements will be modified as appropriate.

ISSUE NUMBER 10

Amigos Bravos commented that the present seepage interception system located at the tailings facility does not appear to be capturing the entire ground water plume contributed by the tailings pond. The organization stated that water from the pond is bypassing the interception wells and contaminating domestic and agricultural use wells, wetland, and private lands down gradient.

RESPONSE

This issue is presently under investigation by EPA's Superfund program. Contamination of wells is not a discharge to surface waters which can be regulated under the NPDES program. A discharge to wetlands most likely could be addressed under this permit; however, since the issue is being investigated by the Superfund program, EPA believes it is appropriate to continue that work. The Superfund program has the authority to require actions to resolve issues of potential contamination to the wells and wetlands. If as a result of the ongoing investigation it is found that an additional action is more appropriately taken under the NPDES program, EPA will be able to address those issues through a future permit action.

ISSUE NUMBER 11

Amigos Bravos commented that historic tailings spills are deposited along the tailings pipeline and have the potential to discharge to the Red River during storm events. The organization added that Molycorp must either remove the spilled material or implement best management practices to control discharges to the river.

RESPONSE

The spills referenced by Amigos Bravos are being investigated under the Superfund program. EPA believes actions to remediate those spills can best be taken under that program. The permit does, however, include reporting and monitoring requirements which will facilitate control and clean-up of future spills.

ISSUE NUMBER 12

Amigos Bravos commented that the surface collection system in upper Capulin Canyon spills over sending contaminated waste down the canyon and into arroyos below. The organization added that this is an illegal discharge which needs to be permitted.

RESPONSE

EPA disagrees that a new permitted outfall should be added for the surface collection system in upper Capulin Canyon. The water from the surface collection system is typically pumped out for use in mine operations. There is not evidence available that would indicate that the system does actually overflow. However, EPA believes that continued operation of the pumping system is preferable to adding a new outfall to the permit which would authorize a

discharge to Capulin Canyon. Additional water added to that canyon could potentially result in additional seepage which would need to be controlled.

ISSUE NUMBER 13

Amigos Bravos commented that the permit does not reflect the likelihood of increased mining activity at the mine site resulting from increased prices of molybdenum. The organization added that discharge rates will increase as new ore is mined and the mill output increases and the associate ground water contribution from the tailings ponds will increase. The commentor requested that EPA require Molycorp to evaluate the impacts of increase flow from the tailings ponds and determine whether the interception well capacity is sufficient. Amigos Bravos also requested that best management practices be required which would entail installation of a recycling system to reduce or eliminate seepage from the tailings area

RESPONSE

As stated above in response to comment number 10, the seepage interception system located on the tailings facility is being investigated under the Superfund program. Appropriate actions will be taken under that program when the investigation is completed. If additional requirements are needed EPA will be able to take an additional permitting action under the NPDES program at that time. This issue may also be more effectively addressed through New Mexico's Groundwater program.

ISSUE NUMBER 14

Amigos Bravos requested that the permit include an expansion of the seepage monitoring requirements. The organization stated that monitoring of the stream should be required from a point one-half mile upstream of the mine and include all know seeps and springs located downstream. The group also requested construction of additional monitoring wells.

RESPONSE

When the pervious permit was issued, an extensive investigation was undertaken to determine which seeps and springs had the potential to have a direct hydrologic connection to the mine's waste rock piles. The permit required installation of a seepage interception system to collect those seeps and springs along with a study of the effectiveness of that system and monthly inspections to ensure compliance. Other springs are located in the area which are naturally occurring and do not have the potential to be associated with mine operations. EPA does not have the authority to regulate those seeps because they are not a discharge of pollutants from the mine. Despite extensive investigation of the area, no new springs or seeps have been discovered which could be considered to be discharges of pollutants associated with Molycorp's operations. Therefore, no information exists which would support the expansion of the permit's seepage monitoring requirements.

The request to construct additional ground water monitoring wells is beyond the scope of the NPDES program. Requests for changes to ground water monitoring requirements at the mine should be made to New Mexico's ground water program.

ISSUE NUMBER 15

Amigos Bravos commented that seepage monitoring should be required on a specific day each month to ensure consistency and prevent manipulation of the monitoring effort by Molycorp.

RESPONSE

The quantity of seepage is not expected to change greatly from one day to the next; therefore, there does not appear to be a rationale for requiring monitoring on a specific day. Weather conditions may also make monitoring unsafe and problematic. EPA does not wish to include permit conditions which could endanger plant personnel. No changes were made to the permit based on this comment.

ISSUE NUMBER 16

Amigos Bravos requested the addition of water quality monitoring requirements in the permit to augment the visual monitoring requirements for seepage.

RESPONSE

EPA does not believe that additional water quality monitoring requirements would be sufficiently useful in monitoring the effectiveness of the seepage interception system to justify the cost. Visual monitoring has historically proven highly successful for locating seeps and determining whether they are flowing. Water quality monitoring would serve little additional purpose.

ISSUE NUMBER 17

Amigos Bravos asked how EPA plans to monitor for the influx of metals entering the Red River via the shallow alluvium.

RESPONSE

Naturally occurring non-point source loading is made to the Red River through the shallow alluvium. That loading is beyond the scope of EPA's authority under the NPDES program and is not required to be monitored under Molycorp's permit.

ISSUE NUMBER 18

Amigos Bravos commented that the NPDES permit should include requirements to protect water quality and to achieve water quality standards in the Red River. The organization added that EPA has a duty to eliminate or diminish all sources of pollution to the Red River and added that the permit will result in degradation to the stream.

RESPONSE

EPA is required to include monitoring and limits in NPDES permits for all pollutants for which a discharge is shown to have a reasonable potential to exceed water quality criteria in the receiving stream. The permit contains a number of limits to ensure that the permitted discharges comply with Water Quality Standards. NMED has also certified that the permit is consistent with the standards. In addition, the permittee has requested that the limits at Outfall 002 are

decreased to ensure that the permit complies with New Mexico's anti-degradation policy. EPA disagrees with the assertion that this permitting action must achieve water quality standards in the Red River. Much of the pollutant loading to the stream has been found to be from non-point sources not associated with Molycorp and is beyond the scope of EPA's regulatory authority under the NPDES program.

ISSUE NUMBER 18

NMED commented that it does not believe that implementation of the Best Management Practices (BMP) specified by the permit constitutes elimination of the seepage discharges. The agency requested changes in the permit language to remove language implying that implementation of BMP requirements complies with the permit's seepage discharge prohibitions. NMED also requested that the permit require proper operation and maintenance of the seepage interception system.

RESPONSE

Since seepage potentially associated with mine operations is commingled with other ground water, it is not possible to be certain that pollutants captured in the seepage interception system are all associated with mine operations and are not naturally occurring. Therefore, EPA previously determined that rather than try to be sure which pollutants come from which source, it is more important to capture a mass of pollutants equivalent to that potentially contributed by the mine. EPA believes the permit's language is consistent with that goal. The language remains unchanged in the final permit. The permit's language also specifies that Molycorp maintain and operate the seepage interception system to comply with the prohibition of discharge of pollutants except in trace amount. That language is sufficiently clear and the permittee has properly operated and maintained the system. Therefore, no changes are warranted.

ISSUE NUMBER 19

NMED requested that the permit allow for updating the list of minimum quantification levels (MQLs) during its term by written notification from EPA.

RESPONSE

EPA believes that the issue of addressing MQL updates in permits would best be administered through procedural changes rather than on a permit by permit basis. It is not appropriate to administer such changes without a complete review of the procedures and options or without public participation. EPA acknowledges the intent of the comment and will review our policies on this issue. However, no changes have been made to the final permit based on this comment.

NMED also noted several typographic errors which were corrected in the final permit.

Region 6
1445 Ross Avenue
Dallas, Texas 75202-2733

NPDES Permit No. NM0022306

AUTHORIZATION TO DISCHARGE UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Clean Water Act, as amended, (33 U.S.C. 1251 et. seq; the "Act"),

Molycorp, Inc.

P.O. Box 469

Questa, New Mexico 87556

is authorized to discharge from a facility located near Questa in Taos County,

to receiving waters named the Red River, Waterbody Segment Code No. 20.6.4.122 of the Rio Grande Basin,

in accordance with this cover page and the effluent limitations, monitoring requirements, and other conditions set forth in Parts I [Requirements for NPDES Permits - 18 pages], II [Other Conditions - 23 pages], and III [Standard Conditions for NPDES Permits - 8 pages] hereof.

This permit supersedes and replaces NPDES Permit No. NM0022306 issued December 8, 2000

This permit shall become effective on October 1, 2006

This permit and the authorization to discharge shall expire at midnight, September 30, 2011

Issued on August 29, 2006

Prepared by

Miguel I. Flores
Director
Water Quality Protection Division (6WQ)

J. Scott Wilson
Environmental Scientist
NPDES Permits Branch (6WQ-P)

PART I - REQUIREMENTS FOR NPDES PERMITS

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

OUTFALL 001

Discharge Type: Intermittent
Latitude 36°41'40.15"N, Longitude 105°38'3.37"W
Elevation: 7331.2 feet

During the period beginning the effective date of the permit and lasting through the expiration date of the permit (unless otherwise noted),

the permittee is authorized to discharge process water from milling operations and tailings disposal, including mine de-watering and interceptor wells, to the Red River in Segment No. 20.6.4.122 of the Rio Grande Basin.

Such discharges shall be limited and monitored by the permittee as specified below:

pH RANGE

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS	
	QUALITY (UNITS AS STATED)	
	MINIMUM	MAXIMUM
pH (Standard Units) STORET: 00400	6.6	8.8

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
pH (Standard Units) STORET: 00400	1/Week	Grab

CHEMICAL/PHYSICAL/BIOCHEMICAL

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS			
	QUANTITY/LOADING (LBS/DAY UNLESS STATED)		QUALITY/CONCENTRATION (mg/L UNLESS STATED)	
	MONTHLY AVG	DAILY MAX	MONTHLY AVG	DAILY MAX
Flow STORET: 50050	Report MGD	Report MGD	****	****
Chemical Oxygen Demand STORET: 00340	2147	3220	60	90
Total Suspended Solids STORET: 00530	716	1073	20	30
Total Arsenic	1.4	2.11	0.039	0.059

STORET: 01002				
Total Cadmium	0.014	0.021	0.0004	0.0006
STORET: 01027				
Total Copper	1.14	1.75	0.032	0.049
STORET: 01042				
Total Cyanide	0.249	0.374	0.007	0.01
STORET: 00720				
Fluoride	107	107	3.0	3.0
STORET: 00951				
Total Iron	21.5	21.5	0.6	0.6
STORET: 01045				
Total Lead	0.82	1.25	0.023	0.035
STORET: 01051				
Total Manganese	35.8	53.7	1.0	1.5
STORET: 01055				
Total Mercury (*1)	0.00057	0.00086	0.000016	0.000024
STORET: 71900				
Total Mercury (*2)	0.000047	0.00007	0.001	0.0015
STORET: 71900				
Total Molybdenum	47	70.8	1.32	1.98
STORET: 01062				
Total Zinc	7.16	7.16	0.2	0.2
STORET: 01092				
Total Aluminum	2.075	3.11	0.058	0.087
STORET: 01105				
Total Gross Alpha (*5)	N/A	N/A	19.8 pCi/l	29.7 pCi/l
STORET: 01501				

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Flow	Continuous	Record
STORET: 50050		
Chemical Oxygen Demand	1/Month	24-Hr. Composite (*3)
STORET: 00340		
Total Suspended Solids	1/Month	24-Hr. Composite (*3)
STORET: 00530		
Total Arsenic	1/Month	24-Hr. Composite (*3)
STORET: 01002		
Total Cadmium	1/Week	24-Hr. Composite (*3)
STORET: 01027		
Total Copper	1/Week	24-Hr. Composite (*3)
STORET: 01042		
Total Cyanide	1/Month	24-Hr. Composite (*3)
STORET: 00720		
Fluoride	1/Month	24-Hr. Composite (*3)
STORET: 00951		
Total Iron	1/Month	24-Hr. Composite (*3)
STORET: 01045		
Total Lead	1/Week	24-Hr. Composite (*3)
STORET: 01051		
Total Manganese	1/Month	24-Hr. Composite (*3)

STORET: 01055		
Total Mercury	1/Week	24-Hr. Composite (*3)
STORET: 71900		
Total Molybdenum	1/Month	24-Hr. Composite (*3)
STORET: 01062		
Total Zinc	1/Month	24-Hr. Composite (*3)
STORET: 01092		
Total Aluminum	1/Week	24-Hr. Composite (*3)
STORET: 01105		
Radiation: Total Gross Alpha (*2)	1/Week	Grab
STORET: 01501		

WHOLE EFFLUENT TOXICITY TESTING

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS	
	QUALITY (PERCENT % UNLESS STATED)	
	MONTHLY AVG MINIMUM	7-DAY MINIMUM
Whole Effluent Toxicity Testing (*4)		
(7-Day Static Renewal)		
Pimephales promelas		
STORET: TLP6C	****	Report
STORET: TOP6C	****	Report
STORET: TPP6C	****	Report
Ceriodaphnia dubia		
STORET: TLP3B	****	Report
STORET: TOP3B	****	Report
STORET: TPP3B	****	Report

Species Quality Reporting Units: Pass = 0, Fail = 1

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Whole Effluent Toxicity Testing		
(7-Day Static Renewal)		
Pimephales promelas		
STORET: TLP6C	1/quarter	24-Hr. Composite (*3)
STORET: TOP6C	1/quarter	24-Hr. Composite (*3)
STORET: TPP6C	1/quarter	24-Hr. Composite (*3)
Ceriodaphnia dubia		
STORET: TLP3B	1/quarter	24-Hr. Composite (*3)
STORET: TOP3B	1/quarter	24-Hr. Composite (*3)
STORET: TPP3B	1/quarter	24-Hr. Composite (*3)

SAMPLING LOCATION(S) AND OTHER REQUIREMENTS

SAMPLING LOCATION(S)
Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): after final treatment and prior to discharge to the Red River.

DEFINITIONS
The term "runoff" shall mean the flow of storm water resulting from precipitation or snow/ice melt coming into contact with the industrial facility property.

The term "uncontaminated runoff" shall mean runoff which does not come into contact (other than incidental) with any raw material, intermediate product, finished product, by-product, or waste product located on the industrial facility property.

NO DISCHARGE REPORTING
If there is no discharge event at this outfall during the sampling month, place an "X" in the NO DISCHARGE box located in the upper right corner of the preprinted Discharge Monitoring Report.

FLOATING SOLIDS OR VISIBLE FOAM
There shall be no discharge of floating solids or visible foam in other than trace amounts.

FLOW MEASUREMENTS
"Estimate" flow measurements shall not be subject to the accuracy provisions established at Part III.C.6. The daily flow value may be estimated using best engineering judgment.

FOOTNOTES

*1 Requirements for this parameter are effective during the period beginning the effective date of the permit and lasting until EPA approves the New Mexico State Standards for Interstate and Intrastate Surface Waters (20.6.4 NMAC, effective 7/17/05).

*2 Requirements for this parameter are effective beginning the date EPA approves the New Mexico State Standards for Interstate and Intrastate Surface Waters (20.6.4 NMAC, effective 7/17/05) and lasting through the expiration date of the permit.

*3 See Part II.C and II.H..

*4 See Paer II.J.

*5 EPA Method 900

OUTFALL 002
Discharge Type: Continuous
Latitude 36°41'31.36"N, Longitude 105°37'16.58"W
Elevation: 7226.3 feet

During the period beginning the effective date of the permit and lasting until commencement of discharge at Outfall 001 (*7),

the permittee is authorized to discharge seepage from the tailings impoundment to the Red River in Segment No. 20.6.4.122 of the Rio Grande Basin.

Such discharges shall be limited and monitored by the permittee as specified below:

pH RANGE

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS	
	QUALITY (UNITS AS STATED)	
	MINIMUM	MAXIMUM
pH (Standard Units) STORET: 00400	6.6	8.8

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
pH (Standard Units) STORET: 00400	1/Week	Grab

CHEMICAL/PHYSICAL/BIOCHEMICAL

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS			
	QUANTITY/LOADING (LBS/DAY UNLESS STATED)		QUALITY/CONCENTRATION (mg/L UNLESS STATED)	
	MONTHLY AVG	DAILY MAX	MONTHLY AVG	DAILY MAX
Flow STORET: 50050	Report MGD	Report MGD	****	****
Total Suspended Solids STORET: 00530	58	87.6	20	30
Total Arsenic STORET: 01002	1.2	1.8	0.22	0.33
Total Cadmium (*1) STORET: 01027	0.026	0.038	0.0048	0.007
Total Cadmium (*2) STORET: 01027	0.009	0.013	0.0016	0.0024
Total Copper STORET: 01042	0.12	0.18	0.032	0.049
Total Cyanide STORET: 00720	0.0429	0.064	0.0147	0.022
Fluoride STORET: 00951	16.4	16.4	3.0	3.0

Total Lead STORET: 01051	0.55	0.82	0.1	0.15
Total Manganese STORET: 01055	5.46	8.2	1.0	1.5
Total Mercury (*3) STORET: 71900	0.0006	0.00093	0.00011	0.00017
Total Mercury (*4) STORET: 71900	0.000336	0.0005	0.001	0.0014
Total Molybdenum STORET: 01062	9.6	14.7	3.3	5.03
Total Zinc STORET: 01092	0.58	0.58	0.2	0.2
Total Aluminum STORET: 01105	0.169	0.254	0.058	0.087

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Flow STORET: 50050	Continuous	Record
Total Suspended Solids STORET: 00530	1/Quarter	24-Hr. Composite (*5)
Total Arsenic STORET: 01002	1/Month	24-Hr. Composite (*5)
Total Cadmium STORET: 01027	1/Month	24-Hr. Composite (*5)
Total Copper STORET: 01042	1/Month	24-Hr. Composite (*5)
Fluoride STORET: 00951	1/Quarter	24-Hr. Composite (*5)
Total Iron STORET: 01045	1/Month	24-Hr. Composite (*5)
Total Lead STORET: 01051	1/Month	24-Hr. Composite (*5)
Total Manganese STORET: 01055	1/Month	24-Hr. Composite (*5)
Total Mercury STORET: 71900	1/Month	24-Hr. Composite (*5)
Total Molybdenum STORET: 01062	1/Quarter	24-Hr. Composite (*5)
Total Zinc STORET: 01092	1/Quarter	24-Hr. Composite (*5)
Total Aluminum STORET: 01105	1/Month	24-Hr. Composite (*5)

WHOLE EFFLUENT TOXICITY TESTING

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS	
	QUALITY (PERCENT % UNLESS STATED)	
	MONTHLY AVG MINIMUM	7-DAY MINIMUM
Whole Effluent Toxicity Testing (*6)		
(7-Day Static Renewal)		
Pimephales promelas		
STORET: TLP6C	****	Report
STORET: TOP6C	****	Report
STORET: TPP6C	****	Report
Ceriodaphnia dubia		
STORET: TLP3B	****	Report
STORET: TOP3B	****	Report
STORET: TPP3B	****	Report

Species Quality Reporting Units: Pass = 0, Fail = 1

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Whole Effluent Toxicity Testing		
(7-Day Static Renewal)		
Pimephales promelas		
STORET: TLP6C	1/quarter	24-Hr. Composite (*5)
STORET: TOP6C	1/quarter	24-Hr. Composite (*5)
STORET: TPP6C	1/quarter	24-Hr. Composite (*5)
Ceriodaphnia dubia		
STORET: TLP3B	1/quarter	24-Hr. Composite (*5)
STORET: TOP3B	1/quarter	24-Hr. Composite (*5)
STORET: TPP3B	1/quarter	24-Hr. Composite (*5)

SAMPLING LOCATION(S) AND OTHER REQUIREMENTS

SAMPLING LOCATION(S)

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): After collection of the combined seepage from the tailings impoundment and prior to discharge to the Red River.

DEFINITIONS

The term "runoff" shall mean the flow of storm water resulting from precipitation or snow/ice melt coming into contact with the industrial facility property.

The term "uncontaminated runoff" shall mean runoff which does not come into contact (other than incidental) with any raw material, intermediate product, finished product, by-product, or waste product located on the industrial facility property.

NO DISCHARGE REPORTING

If there is no discharge event at this outfall during the sampling month, place an "X" in the NO DISCHARGE box located in the upper right corner of the preprinted Discharge Monitoring Report.

FLOATING SOLIDS OR VISIBLE FOAM

There shall be no discharge of floating solids or visible foam in other than trace amounts.

FLOW MEASUREMENTS

"Estimate" flow measurements shall not be subject to the accuracy provisions established at Part III.C.6. The daily flow value may be estimated using best engineering judgment.

FOOTNOTES

*1 Requirements for this parameter are effective during the period beginning the effective date of the permit and lasting through one (1) day prior to three (3) years from the effective date of the permit.

*2 Requirements for this parameter are effective during the period beginning three (3) years from the effective date of the permit and lasting through the expiration date of the permit.

*3 Requirements for this parameter are effective during the period beginning the effective date of the permit and lasting until EPA approves the New Mexico State Standards for Interstate and Intrastate Surface Waters (20.6.4 NMAC, effective 7/17/05).

*4 Requirements for this parameter are effective beginning the date EPA approves the New Mexico State Standards for Interstate and Intrastate Surface Waters (20.6.4 NMAC, effective 7/17/05) and lasting through the expiration date of the permit.

*5 See Part II.D.

*6 See Part II.I.

*7 These limits shall again be in effect if discharge at Outfall 001 ceases.

OUTFALL 002
Discharge Type: Continuous
Latitude 36°41'31.36"N, Longitude 105°37'16.58"W
Elevation: 7226.3 feet

During the period beginning after commencement of discharge at Outfall 001 and lasting through the expiration date of the permit or until discharge at Outfall 001 ceases (*7) ,

the permittee is authorized to discharge seepage from the tailings impoundment to the Red River in Segment No. 20.6.4.122 of the Rio Grande Basin.

Such discharges shall be limited and monitored by the permittee as specified below:

pH RANGE

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS	
	QUALITY (UNITS AS STATED)	
	MINIMUM	MAXIMUM
pH (Standard Units) STORET: 00400	6.6	8.8

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
pH (Standard Units) STORET: 00400	1/Week	Grab

CHEMICAL/PHYSICAL/BIOCHEMICAL

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS			
	QUANTITY/LOADING (LBS/DAY UNLESS STATED)		QUALITY/CONCENTRATION (mg/L UNLESS STATED)	
	MONTHLY AVG	DAILY MAX	MONTHLY AVG	DAILY MAX
Flow STORET: 50050	Report MGD	Report MGD	****	****
Total Suspended Solids STORET: 00530	109	164	20	30
Total Arsenic STORET: 01002	0.2	0.32	0.039	0.059
Total Cadmium (*1) STORET: 01027	0.016	0.024	0.003	0.0044
Total Cadmium (*2) STORET: 01027	0.0022	0.0033	0.0004	0.0006
Total Copper STORET: 01042	0.175	0.27	0.032	0.049
Total Cyanide STORET: 00720	0.0429	0.064	0.0147	0.022
Fluoride STORET: 00951	16.4	16.4	3.0	3.0

Total Lead STORET: 01051	0.13	0.19	0.023	0.035
Total Cyanide STORET: 00720	0.02	0.029	0.0147	0.022
Total Manganese STORET: 01055	5.46	8.2	1.0	1.5
Total Mercury (*3) STORET: 71900	0.000087	0.00013	0.000016	0.000024
Total Mercury (*4) STORET: 71900	0.0029	0.0045	0.001	0.0015
Total Molybdenum (*3) STORET: 01062	4.13	6.2	1.34	2.01
Total Molybdenum (*4) STORET: 01062	3.9	5.8	1.32	1.98
Total Zinc STORET: 01092	0.58	0.58	0.2	0.2
Total Aluminum STORET: 01105	0.169	0.25	0.058	0.087
Total Gross Alpha (*8) STORET: 01501	N/A	N/A	19.8 pCi/l	29.7 pCi/l

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Flow STORET: 50050	Continuous	Record
Total Suspended Solids STORET: 00530	1/Quarter	24-Hr. Composite (*5)
Total Arsenic STORET: 01002	1/Month	24-Hr. Composite (*5)
Total Cadmium STORET: 01027	1/Month	24-Hr. Composite (*5)
Total Copper STORET: 01042	1/Month	24-Hr. Composite (*5)
Fluoride STORET: 00951	1/Quarter	24-Hr. Composite (*5)
Total Iron STORET: 01045	1/Month	24-Hr. Composite (*5)
Total Lead STORET: 01051	1/Month	24-Hr. Composite (*5)
Total Manganese STORET: 01055	1/Month	24-Hr. Composite (*5)
Total Mercury STORET: 71900	1/Month	24-Hr. Composite (*5)
Total Molybdenum STORET: 01062	1/Quarter	24-Hr. Composite (*5)
Total Zinc STORET: 01092	1/Quarter	24-Hr. Composite (*5)
Total Aluminum STORET: 01105	1/Month	24-Hr. Composite (*5)
Radiation: Total Gross Alpha (*9) STORET: 01501	1/Week	Grab

WHOLE EFFLUENT TOXICITY TESTING

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS	
	QUALITY (PERCENT % UNLESS STATED)	
	MONTHLY AVG MINIMUM	7-DAY MINIMUM
Whole Effluent Toxicity Testing (*4)		
(7-Day Static Renewal)		
Pimephales promelas		
STORET: TLP6C	****	Report
STORET: TOP6C	****	Report
STORET: TPP6C	****	Report
Ceriodaphnia dubia		
STORET: TLP3B	****	Report
STORET: TOP3B	****	Report
STORET: TPP3B	****	Report

Species Quality Reporting Units: Pass = 0, Fail = 1

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Whole Effluent Toxicity Testing		
(7-Day Static Renewal)		
Pimephales promelas		
STORET: TLP6C	1/quarter	24-Hr. Composite (*5)
STORET: TOP6C	1/quarter	24-Hr. Composite (*5)
STORET: TPP6C	1/quarter	24-Hr. Composite (*5)
Ceriodaphnia dubia		
STORET: TLP3B	1/quarter	24-Hr. Composite (*5)
STORET: TOP3B	1/quarter	24-Hr. Composite (*5)
STORET: TPP3B	1/quarter	24-Hr. Composite (*5)

SAMPLING LOCATION(S) AND OTHER REQUIREMENTS

SAMPLING LOCATION(S)

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): After collection of the combined seepage from the tailings impoundment and prior to discharge to the Red River.

DEFINITIONS

The term "runoff" shall mean the flow of storm water resulting from precipitation or snow/ice melt coming into contact with the industrial facility property.

The term "uncontaminated runoff" shall mean runoff which does not come into contact (other than incidental) with any raw material, intermediate product, finished product, by-product, or waste product located on the industrial facility property.

NO DISCHARGE REPORTING

If there is no discharge event at this outfall during the sampling month, place an "X" in the NO DISCHARGE box located in the upper right corner of the preprinted Discharge Monitoring Report.

FLOATING SOLIDS OR VISIBLE FOAM

There shall be no discharge of floating solids or visible foam in other than trace amounts.

FLOW MEASUREMENTS

"Estimate" flow measurements shall not be subject to the accuracy provisions established at Part III.C.6. The daily flow value may be estimated using best engineering judgment.

FOOTNOTES

*1 Requirements for this parameter are effective during the period beginning the effective date of the permit and lasting through one (1) day prior to three (3) years from the effective date of the permit.

*2 Requirements for this parameter are effective during the period beginning three (3) years from the effective date of the permit and lasting through the expiration date of the permit.

*3 Requirements for this parameter are effective during the period beginning the effective date of the permit and lasting until EPA approves the New Mexico State Standards for Interstate and Intrastate Surface Waters (20.6.4 NMAC, effective 7/17/05).

*4 Requirements for this parameter are effective beginning the date EPA approves the New Mexico State Standards for Interstate and Intrastate Surface Waters (20.6.4 NMAC, effective 7/17/05) and lasting through the expiration date of the permit.

*5 See Part II.D.

*6 See Part II.I.

*7 When no discharge is made at Outfall 001, limits for Outfall 002 begining on page 5 of Part I of this permit shall be in effect.

*8 EPA Method 900

OUTFALL 004 and 005
Discharge Type: Intermittent
Outfall 004: Latitude 36°41'13.76"N, Longitude 105°32'6.54"W
Elevation: 7838.8 feet
Outfall 005: Latitude 36°41'42"N, Longitude 105°29'22"W
Elevation: 8124.5 feet

During the period beginning the effective date of the permit and lasting through the expiration date of the permit (unless otherwise noted),

the permittee is authorized to discharge periodic mine drainage consisting only of mine contacted surface storm water runoff to the Red River in Segment No. 20.6.4.122 of the Rio Grande Basin.

Such discharges shall be limited and monitored by the permittee as specified below:

pH RANGE

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS	
	QUALITY (UNITS AS STATED)	
	MINIMUM	MAXIMUM
pH (Standard Units) STORET: 00400	6.6	8.8

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
pH (Standard Units) STORET: 00400	1/Day (*1)	Grab

CHEMICAL/PHYSICAL/BIOCHEMICAL

PARAMETERS/STORET CODES	DISCHARGE LIMITATIONS/REPORTING REQUIREMENTS			
	QUANTITY/LOADING (LBS/DAY UNLESS STATED)		QUALITY/CONCENTRATION (mg/L UNLESS STATED)	
	MONTHLY AVG	DAILY MAX	MONTHLY AVG	DAILY MAX
Flow STORET: 50050	Report MGD	Report MGD	****	****
Chemical Oxygen Demand STORET: 00340	****	****	125	125
Total Suspended Solids STORET: 00530	****	****	20	30
Total Arsenic STORET: 01002	****	****	0.255	0.340
Total Cadmium STORET: 01027	****	****	0.002	0.0025
Total Copper STORET: 01042	****	****	0.013	0.017
Total Lead STORET: 01051	****	****	0.063	0.084

Total Mercury STORET: 71900	****	****	0.0016	0.0024
Total Zinc STORET: 01092	****	****	0.2	0.2
Total Aluminum STORET: 01105	****	****	0.5	0.75
Total Silver STORET: 01077	****	****	0.003	0.005
Chlordane STORET: 39350	****	****	0.0016	0.0024
Total Residual Chlorine STORET: 50060	****	****	0.0127	0.019

PARAMETERS/STORET CODES	MONITORING REQUIREMENTS	
	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Flow STORET: 50050	1/Day (*1)	Measure (*3)(*2)
Chemical Oxygen Demand STORET: 00340	1/Day (*1)	24-Hr. Composite (*2)
Total Suspended Solids STORET: 00530	1/Day (*1)	24-Hr. Composite (*2)
Total Arsenic STORET: 01002	1/Day (*1)	24-Hr. Composite (*2)
Total Cadmium STORET: 01027	1/Day (*1)	24-Hr. Composite (*2)
Total Copper STORET: 01042	1/Day (*1)	24-Hr. Composite (*2)
Total Lead STORET: 01051	1/Day (*1)	24-Hr. Composite (*2)
Total Mercury STORET: 71900	1/Day (*1)	24-Hr. Composite (*2)
Total Zinc STORET: 01092	1/Day (*1)	24-Hr. Composite (*2)
Total Aluminum STORET: 01105	1/Month (*1)	24-Hr. Composite (*2)
Total Silver STORET: 01077	1/Month (*1)	24-Hr. Composite (*2)
Chlordane STORET: 39350	1/Month (*1)	24-Hr. Composite (*2)
Total Residual Chlorine STORET: 50060	1/Month (*1)	24-Hr. Composite (*2)

WHOLE EFFLUENT TOXICITY TESTING

EFFLUENT CHARACTERISTIC	DISCHARGE MONITORING 30-DAY AVG MINIMUM	48-Hr. MINIMUM
Whole Effluent Toxicity Testing (48 Hr. Static Renewal) (*4)		
Daphnia pulex	REPORT	REPORT
Pimephales promelas	REPORT	REPORT

EFFLUENT CHARACTERISTIC	MONITORING REQUIREMENTS FREQUENCY	TYPE
Whole Effluent Toxicity Testing (48 Hr. Static Renewal) (*4)		
Daphnia pulex	1/Quarter	24-Hr. Composite
Pimephales promelas	1/Quarter	24-Hr. Composite

SAMPLING LOCATION(S) AND OTHER REQUIREMENTS

SAMPLING LOCATION(S)

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Prior to discharge from the settling basins.

DEFINITIONS

The term "runoff" shall mean the flow of storm water resulting from precipitation or snow/ice melt coming into contact with the industrial facility property.

The term "uncontaminated runoff" shall mean runoff which does not come into contact (other than incidental) with any raw material, intermediate product, finished product, by-product, or waste product located on the industrial facility property.

NO DISCHARGE REPORTING

If there is no discharge event at this outfall during the sampling month, place an "X" in the NO DISCHARGE box located in the upper right corner of the preprinted Discharge Monitoring Report.

FLOATING SOLIDS OR VISIBLE FOAM

There shall be no discharge of floating solids or visible foam in other than trace amounts.

FLOW MEASUREMENTS

"Estimate" flow measurements shall not be subject to the accuracy provisions established at Part III.C.6. The daily flow value may be estimated using best engineering judgment.

FOOTNOTES

*1 When discharging. See also additional sampling requirements in Part II.H of this permit.

*2 See Part II.C.

*3 By calibrated weir.

*4 See Part II.K.

B. PROHIBITIONS

The discharge of pollutants traceable to point source mine operations through a hydrologic connection to the Red River shall be prohibited except in trace amounts. Operation of the Best Management Practices required by PART II.A. of this permit will constitute compliance with this prohibition at Spring 13, Spring 39, and springs in the vicinity of the old mill site below the Sugar Shack South deposit.

C. SCHEDULE OF COMPLIANCE

The permittee shall comply with the following schedule of activities for attainment of state water quality standards-based final effluent limitations for total cadmium at Outfall 002:

a. Determine exceedance cause(s);
b. Develop control options;
c. Evaluate and select control mechanisms;
d. Implement corrective action; and
e. Attain final effluent limitations no later than three (3) years from the effective date of the permit.

The permittee shall submit quarterly progress reports in accordance with the following schedule. The requirement to submit quarterly progress reports shall expire three (3) years from the effective date of the permit.

PROGRESS REPORT DATE
January 31
April 30
July 31
October 31

The quarterly progress reports shall include a discussion of the interim requirements that have been completed at the time of the report and shall address the progress towards attaining the state water quality standards-based final effluent limitations for total cadmium at Outfall 002 no later than three (3) years from the effective date of the permit.

Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than fifteen (15) days following each schedule date. Any reports of noncompliance shall include the cause of noncompliance, any remedial actions taken, and the probability of meeting the next scheduled requirement.

D. REPORTING OF MONITORING RESULTS

Monitoring information shall be on Discharge Monitoring Report Form(s) EPA 3320-1 as specified in Part III.D.4 of this permit and shall be submitted monthly.

1. Reporting periods shall end on the last day of the month.

2. The permittee is required to submit regular monthly reports as described above postmarked no later than the following day of the month following each reporting period.

STATE	DAY
New Mexico Permits	15th

PART II - OTHER CONDITIONS

A. BEST MANAGEMENT PRACTICES

The permittee shall maintain and operate the seepage interception and management system to comply with the prohibition against the discharge to the Red River of pollutants traceable to point source mine operations except in trace amounts. Implementation of these Best Management Practices (described below) is considered compliance with this prohibition.

Spring 13 is defined as the seepage zone located on the north side of the Red River at the southwest base of Goathill, just east of Capulin Canyon.

Spring 39 is defined as the seepage zone located on the north side of the Red River approximately 500 feet east of Goathill Campground.

The Spring 13 seepage interception system consists fo a 1,000 foot long french drain with an approximate pumping rate of 50 gallons per minute. The french drain, placed at a depth of approximately two feet below the low water river surface and ten feet north of the river channel, shall be operated and maintained to capture shallow seepage flow along the river reach of the mouth of Capulin Canyon.

The Spring 39 seepage interception system consists of two french drains which are approximately 300 feet long with an approximate pumping rate of 95 gallons per minute. The two drains are installed adjacent and parallel to the location of the original drain installed in 2002. One drin is perforated on the top, similar to the original drain, and the other drain is perforated on the bottom. The operation of each drain can be controlled by a valve. The drains are placed at a depth approximately two feet below the low water river surface and extend along the toe of the embankment and are approximately ninety feet outside the stream channel. The system shall be operated and maintained to cap[ture shallow seepage flow along the river reach below Goathill Gulch.

The three ground water withdrawal wells, located in the vicinity of the old mill, shall be operated and maintained to capture potential discharges from point source mine operations through a hydrologic connection below the Sugar Shack deposit.

The permittee shall conduct monthly visual inspections of the Red River and its banks in the vicinity of the facility at the following known historic seep and spring locations: Goathill Gulch Seep, Sulphur Gulch Seep, Portal Spring, Cabin Springs, Upper Spring 39, Shaft Springs, Spring 39, and Spring 13. Quantitative estimates of flow will be noted and evaluated to identify changes in discharge or seepage trends. Data obtained from monitoring wells located below the mine front waste rock piles may be substituted for visual observation of seeps and springs in that area. A report summarizing the monthly inspections shall be submitted annually based on the effective date of the permit to EPA Region 6 and NMED. In the event that the quantitative estimate of flow identifies and order of magnitude increase in the average discharge or seepage rates, the

observation shall be reported to the Agencies within fourteen days of identification of the change. This fourteen day reporting requirement applies to Portal Spring (located below the Sugar Shack South Rock Pile in the vicinity of the Old Mill), Spring 13, and Spring 39. This permit may be reopened if any significant increase in discharge or seepage occurs or if it is determined that existing seepage in other locations is hydrologically connected to the mine.

B. 24-HOUR ORAL REPORTING: DAILY MAXIMUM LIMITATION VIOLATIONS

Under the provisions of Part III.D.7.b.(3) of this permit, violations of daily maximum limitations for the following pollutants shall be reported orally to EPA Region 6, Compliance and Assurance Division, Water Enforcement Branch (6EN-W), Dallas, Texas, within 24 hours from the time the permittee becomes aware of the violation followed by a written report in five days.

C. COMPOSITE SAMPLING (24-HOUR)

Unless otherwise specified in this permit, the term "24-hour composite sample" means a sample consisting of a minimum of three (3) aliquots of effluent collected at regular intervals over a normal 24-hour operating period and combined in proportion to flow or a sample continuously collected in proportion to flow over a normal 24-hour operating period.

D. CYANIDE EFFLUENT TEST PROCEDURES

To comply with the sampling and analysis requirements for total cyanide and cyanide amenable to chlorination, the permittee shall use an approved test procedure at 40CFR136. If the analysis of cyanide amenable to chlorination is subject to matrix interferences, the weak acid dissociable cyanide method (Method 4500 CN I - Standard Methods, latest edition approved in 40CFR136) may be substituted for this parameter. The permittee may use ion chromatographic separation - amperometric detection (IC method) as a substitute for the colorimetric detection steps in any of the above cyanide methods. No other modifications of the above methods are authorized by this provision unless such modifications are approved in writing by the permitting authority.

E. MOLYBDENUM EFFLUENT TEST PROCEDURES

The Molycorp thiocyanate colorimetric method is approved for the analysis of molybdenum unless subsequently determined to be inappropriate by the NMED or EPA.

F. TAILINGS SPILL MONITORING REQUIREMENTS

As soon as practicable after the arrival of Molycorp's environmental staff at the site of a tailings spill that reaches the Red River, but no later than two (2) hours after arrival at the site, water quality sampling shall commence. Samples shall be taken at three sites:

(1) Approximately 100 feet above the point where tailings enter the river;

(2) Approximately 100 feet below the point where tailings enter the river; and

(3) Approximately one-half mile below the point where tailings enter the river.

All samples shall be properly preserved and analyzed for:

Chemical Oxygen Demand
Total Suspended Solids
Total Arsenic
Total Cadmium
Total Copper
Total Cyanide
Fluoride
Total Iron
Total Lead
Total Manganese
Total Mercury
Total Molybdenum
Total Zinc
Total Aluminum
Total Boron
Total Chromium
Total Cobalt
Total Selenium
Total Vanadium
Total Beryllium
Total Nickel
Total Silver
Un-ionized Ammonia (as N)
Total Residual Chlorine
Temperature
pH

The results of the analysis shall be submitted to the EPA and the NMED within 30 days following a tailings spill.

Consistent with the procedures described in the Preventative Maintenance and Surveillance Plan and the Contingency Action and Reporting Plan (June 1975), a written report containing the following information will be sent to the EPA and the NMED within ten (10) days following any spill:

(1) Date of Spill.

(2) Time when the spill was observed and time when tailings flow into the river was stopped.

(3) Location (pipe or coupling number).

(4) Estimated amount of tailings that entered the river.

(5) Sketch and dimension of size of hole or failure that caused the spill.

(6) Position of failure in the pipe or coupling.

(7) Copy of the latest computer printout covering the pipe or coupling which failed.

(8) Comments, if required for clarification.

G. REOPENER CLAUSE

The permit may be modified or revoked and reissued if any of the following events occurs:

1. To address conditions of an EPA approved TMDL for chronic aluminum criteria developed for segment 20.6.4.122 of the Red River and approved by EPA

2. Should monitoring required under PART II.A. of this permit show that the seepage interception system is ineffective or find seepage traceable to point source mine operations, this permit may be modified or revoked and reissued to address those discharges.

H. HUMAN HEALTH MONITORING REQUIREMENTS

Within thirty minutes of initiating discharge, the permittee shall collect an effluent sample. The sample shall be analyze for the parameters listed below. A report summarizing the sample results shall be submitted to EPA and the New Mexico Environment Department with the monthly discharge monitoring report for the corresponding reporting period. The permit may be modified or revoked and reissued if monitoring demonstrates a potential to exceed New Mexico's water quality criteria for the protection of human health.

Outfall 001

Pollutants	CAS No.	Pollutants	CAS No.
Antimony,Dis.	7440-36-0	Cyanide, weak acid dis.	57-12-5
Nickel, Dis.	7440-02-0	2,3,7,8-TCDD	1746-01-6
Thalllium, Dis.	7440-28-0	Acrolein	107-02-8

Acrylonitrile	107-13-0
Benzene	71-43-2
Bromoform	75-25-2
Carbon Tetrachloride	56-23-5
Chlorobenzene	108-90-7
Clorodibromomethane	124-48-1
Chloroform	67-66-3
Dichlorobromomethane	75-27-4
1,2-Dichloroethane	107-06-2
1,1-Dichloroethylene	75-35-4
1,2-Dichloropropane	78-87-5
1,3-Dichloropropene	542-75-6
Ethylbenzene	100-41-4
Methyl Bromide	74-83-9
Methylene Chloride	75-09-2
1,1,2,2-Tetrachloroethane	79-34-5
Tetrachloroethylene	127-18-4
Toluene	108-88-3
1,2--trans-Dichloroethylene	156-60-5
1,1,2-Trichloroethane	79-00-5
Trichloroethylene	79-01-6
Vinyl Chloride	75-01-4
2-Chlorophenol	95-57-8
2,4-Dichlorophenol	120-83-2
2,4-Dimethylphenol	105-67-9
2-Methyl-4,6-Dinitrophenol	534-52-1
2,4-Dinitrophenol	51-28-5
Pentachlorophenol	87-86-5
Phenol	108-95-2
2,4,6-Trichlorophenol	88-06-2
Acenaphthene	83-32-9
Anthracene	120-12-7
Benzidine	92-87-5
Benzo(a)anthracene	56-55-3
Benzo(a)pyrene	50-32-8
Benzo(b)fluoranthene	205-99-2
Benzo(k)fluoranthene	207-08-9
Bis(2-chloroethyl)Ether	111-44-4
Bis(2-chloroisopropyl)Ether	108-60-1
Bis(2-ethylhexyl)Phthalate	117-81-7
Butyl Benzyl Phthalate	85-68-7
2-Chloronapthalene	91-58-7
Chrysene	218-01-9
Dibenzo(a,h)anthracene	53-70-3
1,2-Dichlorobenzene	95-50-1
1,3-Dichlorobenzene	541-73-1
1,4-Dichlorobenzene	106-46-7
3,3'-Dichlorobenzidine	91-94-1
Diethyl Phthalate	84-66-2
Dimethyl Phthalate	131-11-3
Dibutyl Phthalate	84-74-2
2,4-Dinitrotoluene	121-14-2
1,2-Diphenylhydrazine	122-66-7
Fluoranthene	206-44-0
Fluorene	86-73-7
Hexachlorobenzene	118-74-1
Hexachlorobutadiene	87-68-3
Hexachlorocyclopentadiene	77-47-4
Hexachloroethane	67-72-1
Indeno(1,2,3-cd)Pyrene	193-39-5
Isophorone	78-59-1
Nitrobenzene	98-95-3
n-Nitroodimethylamine	62-75-9
n-Nitrosodi-n-Propylamine	621-64-7
n-Nitrosodiphenylamine	86-30-6
Pyrene	129-00-0
1,2,4-Trichlorobenzene	120-82-1
Aldrin	309-00-2
Alpha-BHC	319-84-6
Beta-BHC	319-85-7
Gamma-BHC	58-89-9
Chlordane	57-74-9
4,4'-DDT and derivatives	50-29-3
Dieldrin	60-57-1
Alpha-Endosulfan	959-98-8
Beta-Endosulfan	33213-65-9
Endosulfan sulfate	1031-07-8
Endrin	72-20-8
Endrin Aldehyde	7421-93-4
Heptachlor	76-44-8
Heptachlor Epoixde	1024-57-3
PCBs	1336-36-3
Toxaphene	8001-35-2

I. MINIMUM QUANTIFICATION LEVEL (MQL)

If any individual analytical test result is less than the minimum quantification level listed below, a value of zero (0) may be used for that individual result for the Discharge Monitoring Report (DMR) calculations and reporting requirements.

Pollutant	MQL ug/l	REQUIRED EPA Test Method	Pollutant	MQL ug/l	REQUIRED EPA Test Method
Aluminum	100	202.2	Cyanide	10	335.2
Antimony	60	200.7	Lead	5	239.2
Arsenic	10	206.2	Mercury	0.2	245.1
Barium	10	208.2	Molybdenum	30	200.7
Beryllium	5	200.7	Nickel	40	200.7
Cadmium	1	213.2	Selenium	5	270.2
Chromium	10	200.7	Silver	2	272.2
Chromium (III) (trivalent)	10	200.7	Thallium	10	279.2
Chromium (VI) (hexavalent)	10	200.7	Zinc	20	200.7
Copper	10	220.2	Total Phenols	5	420.1
2,3,7,8-TCDD	0.00001	625 Scan	PCB-1242	1.0	608
Aldrin	0.05	608	PCB-1254	1.0	608
Chlordane	0.2	608	PCB-1221	1.0	608
DDT	0.1	608	PCB-1232	1.0	608
Dieldrin	0.1	608	PCB-1248	1.0	608
Toxaphene	5	608	PCB-1260	1.0	608
Tetrachloroethylene	10	624	PCB-1016	1.0	608
Benzo(a)pyrene	10	625			
Hexachlorobenzene	10	625			

The permittee may develop an effluent specific method detection limit (MDL) in accordance with Appendix B to 40CFR136. For any pollutant for which the permittee determines an effluent specific MDL, the permittee shall send to the EPA Region 6 NPDES Permits Branch (6WQ-P) a report containing QA/QC documentation, analytical results, and calculations necessary to demonstrate that the effluent specific MDL was correctly calculated. An effluent specific minimum quantification level (MQL) shall be determined in accordance with the following calculation:

$$MQL = 3.3 \times MDL$$

Upon written approval by the EPA Region 6 NPDES Permits Branch (6WQ-P), the effluent specific MQL may be utilized by the permittee for all future Discharge Monitoring Report (DMR) calculations and reporting requirements.

J. WHOLE EFFLUENT TOXICITY TESTING (7-DAY CHRONIC NOEC FRESHWATER)

1. SCOPE AND METHODOLOGY

a. The permittee shall test the effluent for toxicity in accordance with the provisions in this section.

APPLICABLE TO FINAL OUTFALL(S):	001 and 002
REPORTED ON DMR AS FINAL OUTFALL:	002
CRITICAL DILUTION (%):	12% when discharge is only made at Outfall 002 and 40% when discharge is made concurently from Outfall 001 and 002
EFFLUENT DILUTION SERIES (%):	3%, 6%, 12%, 24%, and 48% when discharge is only made from Outfall 002
	23%, 30%, 40%, 53%, and 71% when discharge is concurrently made from Outfalls 001 and 002
COMPOSITE SAMPLE TYPE:	Defined at PART I
TEST SPECIES/METHODS:	40 CFR Part 136

Ceriodaphnia dubia chronic static renewal survival and reproduction test, Method 1002.0, EPA/600/4-91/002 or the most recent update thereof. This test should be terminated when 60% of the surviving females in the control produce three broods or at the end of eight days, whichever comes first.

Pimephales promelas (Fathead minnow) chronic static renewal 7-day larval survival and growth test, Method 1000.0, EPA/600/4-91/002, or the most recent update thereof. A minimum of five (5) replicates with eight (8) organisms per replicate must be used in the control and in each effluent dilution of this test.

b. The NOEC (No Observed Lethal Effect Concentration) is defined as the greatest effluent dilution at and below which lethality that is statistically different from

the control (0% effluent) at the 95% confidence level does not occur. Chronic lethal test failure is defined as a demonstration of a statistically significant lethal effect at test completion to a test species at or below the critical dilution.

c. This permit may be reopened to require whole effluent toxicity limits, chemical specific effluent limits, additional testing, and/or other appropriate actions to address toxicity.

d. Test failure is defined as a demonstration of statistically significant sub-lethal or lethal effects to a test species at or below the effluent critical dilution.

2. PERSISTENT LETHALITY

The requirements of this subsection apply only when a toxicity test demonstrates significant lethal effects at or below the critical dilution. Significant lethal effects are herein defined as a statistically significant difference at the 95% confidence level between the survival of the appropriate test organism in a specified effluent dilution and the control (0% effluent).

a. Part I Testing Frequency Other Than Monthly

i. The permittee shall conduct a total of two (2) additional tests for any species that demonstrates significant lethal effects at or below the critical dilution. The two additional tests shall be conducted monthly during the next two consecutive months. The permittee shall not substitute either of the two additional tests in lieu of routine toxicity testing. The full report shall be prepared for each test required by this section in accordance with procedures outlined in Item 4 of this section and submitted with the period discharge monitoring report (DMR) to the permitting authority for review.

ii. If one or both of the two additional tests demonstrates significant lethal effects at or below the critical dilution, the permittee shall initiate Toxicity Reduction Evaluation (TRE) requirements as specified in Item 5 of this section. The permittee shall notify EPA in writing within 5 days of the failure of any retest, and the TRE initiation date will be the test completion date of the first failed retest. A TRE may be also be required due to a demonstration of persistent significant sub-lethal effects or intermittent lethal effects at or below the critical dilution, or for failure to perform the required retests.

iii. If one or both of the two additional tests demonstrates significant lethal effects at or below the critical dilution, the permittee shall henceforth increase the frequency of testing for this species to once per quarter for the life of the permit.

iv. The provisions of Item 2.a are suspended upon submittal of the TRE Action Plan.

b. Part I Testing Frequency of Monthly

The permittee shall initiate the Toxicity Reduction Evaluation (TRE) requirements as specified in Item 5 of this section when any two of three consecutive monthly toxicity tests exhibit significant lethal effects at or below the critical dilution. A TRE may be also be required due to a demonstration of persistent significant sub-lethal effects or intermittent lethal effects at or below the critical dilution, or for failure to perform the required retests.

3. REQUIRED TOXICITY TESTING CONDITIONS

a. Test Acceptance

The permittee shall repeat a test, including the control and all effluent dilutions, if the procedures and quality assurance requirements defined in the test methods or in this permit are not satisfied, including the following additional criteria:

i. The toxicity test control (0% effluent) must have survival equal to or greater than 80%.

ii. The mean number of Ceriodaphnia dubia neonates produced per surviving female in the control (0% effluent) must be 15 or more.

iii. 60% of the surviving control females must produce three broods.

iv. The mean dry weight of surviving Fathead minnow larvae at the end of the 7 days in the control (0% effluent) must be 0.25 mg per larva or greater.

v. The percent coefficient of variation between replicates shall be 40% or less in the control (0% effluent) for: the young of surviving females in the Ceriodaphnia dubia reproduction test; the growth and survival endpoints of the Fathead minnow test.

vi. The percent coefficient of variation between replicates shall be 40% or less in the critical dilution, unless significant lethal or nonlethal effects are exhibited for: the young of surviving females in the Ceriodaphnia dubia reproduction test; the growth and survival endpoints of the Fathead minnow test.

Test failure may not be construed or reported as invalid due to a coefficient of variation value of greater than 40%. A repeat test shall be conducted within the required reporting period of any test determined to be invalid.

b. Statistical Interpretation

i. For the Ceriodaphnia dubia survival test, the statistical analyses used to determine if there is a significant difference between the control and the critical dilution shall be Fisher's Exact Test as described in EPA/600/4-91/002 or the most recent update thereof.

ii. For the Ceriodaphnia dubia reproduction test and the Fathead minnow larval survival and growth test, the statistical analyses used to determine if there is a significant difference between the control and the critical dilution shall be in accordance with the methods for determining the No Observed Effect Concentration (NOEC) as described in EPA/600/4-91/002 or the most recent update thereof.

iii. If the conditions of Test Acceptability are met in Item 3.a above and the percent survival of the test organism is equal to or greater than 80% in the critical dilution concentration and all lower dilution concentrations, the test shall be considered to be a passing test, and the permittee shall report an NOEC of not less than the critical dilution for the DMR reporting requirements found in Item 4 below.

c. Dilution Water

i. Dilution water used in the toxicity tests will be receiving water collected as close to the point of discharge as possible but unaffected by the discharge. The permittee shall substitute synthetic dilution water of similar pH, hardness, and alkalinity to the closest downstream perennial water for;

(A) toxicity tests conducted on effluent discharges to receiving water classified as intermittent streams; and

(B) toxicity tests conducted on effluent discharges where no receiving water is available due to zero flow conditions.

ii. If the receiving water is unsatisfactory as a result of instream toxicity (fails to fulfill the test acceptance criteria of Item 3.a), the permittee may substitute synthetic dilution water for the receiving water in all subsequent tests provided the unacceptable receiving water test met the following stipulations:

(A) a synthetic dilution water control which fulfills the test acceptance requirements of Item 3.a was run concurrently with the receiving water control;

(B) the test indicating receiving water toxicity has been carried out to completion (i.e., 7 days);

(C) the permittee includes all test results indicating receiving water toxicity with the full report and information required by Item 4 below; and

(D) the synthetic dilution water shall have a pH, hardness, and alkalinity similar to that of the receiving water or closest downstream perennial water not adversely affected by the discharge, provided the magnitude of these parameters will not cause toxicity in the synthetic dilution water.

d. Samples and Composites

i. The permittee shall collect a minimum of three flow-weighted composite samples from the outfall(s) listed at Item 1.a above.

ii. The permittee shall collect second and third composite samples for use during 24-hour renewals of each dilution concentration for each test. The permittee must collect the composite samples such that the effluent samples are representative of any periodic episode of chlorination, biocide usage or other potentially toxic substance discharged on an intermittent basis.

iii. The permittee must collect the composite samples so that the maximum holding time for any effluent sample shall not exceed 72 hours. The permittee must have initiated the toxicity test within 36 hours after the collection of the last portion of the first composite sample. Samples shall be chilled to 4 degrees Centigrade during collection, shipping, and/or storage.

iv. If the flow from the outfall(s) being tested ceases during the collection of effluent samples, the requirements for the minimum number of effluent samples, the minimum number of effluent portions and the sample holding time are waived during that sampling period. However, the permittee must collect an effluent composite sample volume during the period of discharge that is sufficient to complete the required toxicity tests with daily renewal of effluent. When possible, the effluent samples used for the toxicity tests shall be collected on separate days if the discharge occurs over multiple days. The effluent composite sample collection duration and the static renewal protocol associated with the abbreviated sample collection must be documented in the full report required in Item 4 of this section.

v. MULTIPLE OUTFALLS: If the provisions of this section are applicable to multiple outfalls, the permittee shall combine the composite effluent samples in proportion to the average flow from the outfalls listed in Item 1.a above for the day the sample was collected. The permittee shall perform the toxicity test on the flow-weighted composite of the outfall samples.

4. REPORTING

a. The permittee shall prepare a full report of the results of all tests conducted pursuant to this section in accordance with the Report Preparation Section of EPA/600/4-91/002, or the most current publication, for every valid or invalid toxicity test initiated whether carried to completion or not. The permittee shall retain each full report pursuant to the provisions of PART III.C.3 of this permit. The permittee shall submit full reports upon the specific request of the Agency. For any test which fails, is considered invalid or which is terminated early for any reason, the full report must be submitted for agency review.

b. A valid test for each species must be reported on the DMR during each reporting period specified in PART I of this permit unless the permittee is performing a TRE which may increase the frequency of testing and reporting. Only ONE set of biomonitoring data for each species is to be recorded on the DMR for each reporting period. The data submitted should reflect the LOWEST Survival results for each species during the reporting period. All invalid tests, repeat tests (for invalid tests), and retests (for tests previously failed) performed during the reporting period must be attached to the DMR for EPA review.

c. The permittee shall submit the results of each valid toxicity test on the subsequent monthly DMR for that reporting period in accordance with PART III.D.4 of this permit, as follows below. Submit retest information clearly marked as such with the following month's DMR. Only results of valid tests are to be reported on the DMR.

i. Pimephales promelas (Fathead Minnow)

(A) If the No Observed Effect Concentration (NOEC) for survival is less than the critical dilution, enter a "1"; otherwise, enter a "0" for Parameter No. TLP6C.

(B) Report the NOEC value for survival, Parameter No. TOP6C.

(C) Report the NOEC value for growth, Parameter No. TPP6C.

D. If the No Observed Effect Concentration (NOEC) for growth is less than the critical dilution, enter a "1"; otherwise, enter a "0" for Parameter No. TGP6C.

(E) Report the highest (critical dilution or control) Coefficient of Variation, Parameter No. TQP6C.

ii. Ceriodaphnia dubia

(A) If the NOEC for survival is less than the critical dilution, enter a "1"; otherwise, enter a "0" for Parameter No. TLP3B.

(B) Report the NOEC value for survival, Parameter No. TOP3B.

(C) Report the NOEC value for reproduction, Parameter No. TPP3B.

(D) If the No Observed Effect Concentration (NOEC) for reproduction is less than the critical dilution, enter a "1"; otherwise, enter a "0" for Parameter No. TGP3B.

(E) Report the higher (critical dilution or control) Coefficient of Variation, Parameter No. TQP3B.

d. Enter the following codes on the DMR for retests only:

i. For retest number 1, Parameter 22415, enter a "1" if the NOEC for survival is less than the critical dilution; otherwise, enter a "0."

ii. For retest number 2, Parameter 22416, enter a "1" if the NOEC for survival is less than the critical dilution; otherwise, enter a "0."

Monitoring Frequency Reduction

a. The permittee may apply for a testing frequency reduction upon the successful completion of the first four consecutive quarters of testing for one or both test species, with no lethal or sub-lethal effects demonstrated at or below the critical dilution. If granted, the monitoring frequency for that test species may be reduced to not less than once per year for the less sensitive species (usually the Fathead minnow) and not less than twice per year for the more sensitive test species (usually the Ceriodaphnia dubia).

b. CERTIFICATION - The permittee must certify in writing that no test failures have occurred and that all tests meet all test acceptability criteria in item 3.a. above. In addition the permittee must provide a list with each test performed including test initiation date, species, NOECs for lethal and sub-lethal effects and the maximum coefficient of variation for the controls. Upon review and acceptance of this information the agency will issue a letter of confirmation of the monitoring frequency reduction. A copy of the letter will be forwarded to the agency's Permit Compliance System section to update the permit reporting requirements.

c. SUB-LETHAL FAILURES - If, during the first four quarters of testing, sub-lethal effects are demonstrated to a test species, two monthly retests are required. In addition, quarterly testing is required for that species until the effluent passes both the lethal and sub-lethal test endpoints for the affected species for four consecutive quarters. Monthly retesting is not required if the permittee is performing a TRE.

d. SURVIVAL FAILURES - If any test fails the survival endpoint at any time during the life of this permit, two monthly retests are required and the monitoring frequency for the affected test species shall be increased to once per quarter until the permit is re-issued. Monthly retesting is not required if the permittee is performing a TRE.

e. This monitoring frequency reduction applies only until the expiration date of this permit, at which time the monitoring frequency for both test species reverts to once per quarter until the permit is re-issued.

5. TOXICITY REDUCTION EVALUATION (TRE)

a. Within ninety (90) days of confirming lethality in the retests, the permittee shall submit a Toxicity Reduction Evaluation (TRE) Action Plan and Schedule for conducting a TRE. The TRE Action Plan shall specify the approach and methodology to be used in performing the TRE. A Toxicity Reduction Evaluation is an investigation intended to determine those actions necessary to achieve compliance with water quality-based effluent limits by reducing an effluent's toxicity to an acceptable level. A TRE is defined as a step-wise process which combines toxicity testing and analyses of the physical and chemical characteristics of a toxic effluent to identify the constituents causing effluent toxicity and/or treatment methods which will reduce the effluent toxicity. The TRE Action Plan shall lead to the successful elimination of effluent toxicity at the critical dilution and include the following:

i. Specific Activities. The plan shall detail the specific approach the permittee intends to utilize in conducting the TRE. The approach may include toxicity characterizations, identifications and confirmation activities, source evaluation, treatability studies, or alternative approaches. When the permittee conducts Toxicity Characterization Procedures the permittee shall perform multiple characterizations and follow the procedures specified in the documents "Methods for Aquatic Toxicity Identification Evaluations: Phase I Toxicity Characterization Procedures" (EPA-600/6-91/003) and "Toxicity Identification Evaluation: Characterization of Chronically Toxic Effluents, Phase I" (EPA-600/6-91/005F), or alternate procedures. When the permittee conducts Toxicity Identification Evaluations and Confirmations, the permittee shall perform multiple identifications and follow the methods specified in the documents "Methods for Aquatic Toxicity Identification Evaluations, Phase II Toxicity Identification Procedures for Samples Exhibiting Acute and Chronic Toxicity" (EPA/600/R-92/080) and "Methods for Aquatic Toxicity Identification Evaluations, Phase III Toxicity Confirmation Procedures for Samples Exhibiting Acute and Chronic Toxicity" (EPA/600/R-92/081), as appropriate.

The documents referenced above may be obtained through the National Technical Information Service (NTIS) by phone at (703) 487-4650, or by writing:

U.S. Department of Commerce
National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

ii. Sampling Plan (e.g., locations, methods, holding times, chain of custody, preservation, etc.). The effluent sample volume collected for all tests shall be adequate to perform the toxicity test, toxicity characterization, identification and confirmation procedures, and conduct chemical specific analyses when a probable toxicant has been identified;

Where the permittee has identified or suspects specific pollutant(s) and/or source(s) of effluent toxicity, the permittee shall conduct, concurrent with toxicity testing, chemical specific analyses for the identified and/or suspected pollutant(s) and/or source(s) of effluent toxicity. Where lethality was demonstrated within 48 hours of test initiation, each composite sample shall be analyzed independently. Otherwise the permittee may substitute a composite sample, comprised of equal portions of the individual composite samples, for the chemical specific analysis;

iii. Quality Assurance Plan (e.g., QA/QC implementation, corrective actions, etc.); and

iv. Project Organization (e.g., project staff, project manager, consulting services, etc.).

b. The permittee shall initiate the TRE Action Plan within thirty (30) days of plan and schedule submittal. The permittee shall assume all risks for failure to achieve the required toxicity reduction.

c. The permittee shall submit a quarterly TRE Activities Report, with the Discharge Monitoring Report in the months of January, April, July and October, containing information on toxicity reduction evaluation activities including:

i. any data and/or substantiating documentation which identifies the pollutant(s) and/or source(s) of effluent toxicity;

ii. any studies/evaluations and results on the treatability of the facility's effluent toxicity; and

iii. any data which identifies effluent toxicity control mechanisms that will reduce effluent toxicity to the level necessary to meet no significant lethality at the critical dilution.

A copy of the TRE Activities Report shall also be submitted to the state agency.

d. The permittee shall submit a Final Report on Toxicity Reduction Evaluation Activities no later than twenty-eight (28) months from confirming lethality in the retests, which provides information pertaining to the specific control mechanism selected that will, when implemented, result in reduction of effluent toxicity to no significant lethality at the critical dilution. The report will also provide a specific corrective action schedule for implementing the selected control mechanism.

A copy of the Final Report on Toxicity Reduction Evaluation Activities shall also be submitted to the state agency.

E. Quarterly testing during the TRE is a minimum monitoring requirement. EPA recommends that permittees required to perform a TRE not rely on quarterly testing alone to ensure success in the TRE, and that additional screening tests be performed to capture toxic samples for identification of toxicants. Failure to identify the specific chemical compound causing toxicity test failure will normally result in a permit limit for whole effluent toxicity limits per federal regulations at 40 CFR 122.44(d)(1)(v).

K. WHOLE EFFLUENT TOXICITY TESTING (48-HOUR ACUTE NOEC FRESHWATER)

1. SCOPE AND METHODOLOGY

a. The permittee shall test the effluent for toxicity in accordance with the provisions in this section.

APPLICABLE TO FINAL OUTFALL(S):	004 and 005
REPORTED ON DMR AS FINAL OUTFALL:	004 and 005
CRITICAL DILUTION (%):	5
EFFLUENT DILUTION SERIES (%):	1.25, 2.5, 5, 10, and 20
COMPOSITE SAMPLE TYPE:	Defined at PART I
TEST SPECIES/METHODS:	40 CFR Part 136

Daphnia pulex acute static renewal 48-hour definitive toxicity test using EPA/600/4-90/027F, or the latest update thereof. A minimum of five (5) replicates with eight (8) organisms per replicate must be used in the control and in each effluent dilution of this test.

b. The NOEC (No Observed Lethal Effect Concentration) is defined as the greatest effluent dilution at and below which lethality that is statistically different from the control (0% effluent) at the 95% confidence level does not occur. Acute test failure is defined as a demonstration of a statistically significant lethal effect at test completion to a test species at or below the critical dilution.

c. This permit may be reopened to require whole effluent toxicity limits, chemical specific effluent limits, additional testing, and/or other appropriate actions to address toxicity.

d. Test failure is defined as a demonstration of statistically significant lethal effects to a test species at or below the effluent critical dilution.

2. PERSISTENT LETHALITY

The requirements of this subsection apply only when a toxicity test demonstrates significant lethal effects at or below the critical dilution. Significant lethal effects are herein defined as a statistically significant difference at the 95% confidence level between the survival of the appropriate test organism in a specified effluent dilution and the control (0% effluent).

a. Part I Testing Frequency Other Than Monthly

i. The permittee shall conduct a total of two (2) additional tests for any species that demonstrates significant lethal effects at or below the critical dilution. The two additional tests shall be conducted monthly during the next two consecutive months. The permittee shall not substitute either of the two additional tests in lieu of routine toxicity testing. The full report shall be prepared for each test required by this section in accordance with procedures outlined in Item 4 of this section and submitted with the period discharge monitoring report (DMR) to the permitting authority for review.

ii. If one or both of the two additional tests demonstrates significant lethal effects at or below the critical dilution, the permittee shall initiate Toxicity Reduction Evaluation (TRE) requirements as specified in Item 5 of this section. The permittee shall notify EPA in writing within 5 days of the failure of any retest, and the TRE initiation date will be the test completion date of the first failed retest. A TRE may be also be required due to a demonstration of intermittent lethal effects at or below the critical dilution, or for failure to perform the required retests.

iii. If one or both of the two additional tests demonstrates significant lethal effects at or below the critical dilution, the permittee shall henceforth increase the frequency of testing for this species to once per quarter for the life of the permit.

iv. The provisions of Item 2.a are suspended upon submittal of the TRE Action Plan.

b. Part I Testing Frequency of Monthly

The permittee shall initiate the Toxicity Reduction Evaluation (TRE) requirements as specified in Item 5 of this section when any two of three consecutive monthly toxicity tests exhibit significant lethal effects at or below the critical dilution. A TRE may be also be required due to a demonstration of intermittent lethal effects at or below the critical dilution, or for failure to perform the required retests.

3. REQUIRED TOXICITY TESTING CONDITIONS

a. Test Acceptance

The permittee shall repeat a test, including the control and all effluent dilutions, if the procedures and quality assurance requirements defined in the test methods or in this permit are not satisfied, including the following additional criteria:

i. Each toxicity test control (0% effluent) must have a survival equal to or greater than 90%.

ii. The percent coefficient of variation between replicates shall be 40% or less in the control (0% effluent) for: Daphnia pulex survival test.

iii. The percent coefficient of variation between replicates shall be 40% or less in the critical dilution, unless significant lethal effects are exhibited for: Daphnia pulex survival test.

Test failure may not be construed or reported as invalid due to a coefficient of variation value of greater than 40%. A repeat test shall be conducted within the required reporting period of any test determined to be invalid.

b. Statistical Interpretation

For the Daphnia pulex survival test and the Fathead minnow survival test, the statistical analyses used to determine if there is a statistically significant difference between the control and the critical dilution shall be in accordance with the methods for determining the No Observed Effect Concentration (NOEC) as described in EPA/600/4-90/027F or the most recent update thereof.

If the conditions of Test Acceptability are met in Item 3.a above and the percent survival of the test organism is equal to or greater than 90% in the critical dilution concentration and all lower dilution concentrations, the test shall be considered to be a passing test, and the permittee shall report an NOEC of not less than the critical dilution for the DMR reporting requirements found in Item 4 below.

c. Dilution Water

i. Dilution water used in the toxicity tests will be receiving water collected as close to the point of discharge as possible but unaffected by the discharge. The permittee shall substitute synthetic dilution water of similar pH, hardness, and alkalinity to the closest downstream perennial water for;

(A) toxicity tests conducted on effluent discharges to receiving water classified as intermittent streams; and

(B) toxicity tests conducted on effluent discharges where no receiving water is available due to zero flow conditions.

ii. If the receiving water is unsatisfactory as a result of instream toxicity (fails to fulfill the test acceptance criteria of Item 3.a), the permittee may substitute synthetic dilution water for the receiving water in all subsequent tests provided the unacceptable receiving water test met the following stipulations:

(A) a synthetic dilution water control which fulfills the test acceptance requirements of Item 3.a was run concurrently with the receiving water control;

(B) the test indicating receiving water toxicity has been carried out to completion (i.e., 48 hours);

(C) the permittee includes all test results indicating receiving water toxicity with the full report and information required by Item 4 below; and

(D) the synthetic dilution water shall have a pH, hardness, and alkalinity similar to that of the receiving water or closest downstream perennial water not adversely affected by the discharge, provided the magnitude of these parameters will not cause toxicity in the synthetic dilution water.

d. Samples and Composites

i. The permittee shall collect two flow-weighted composite samples from the outfall(s) listed at Item 1.a above.

ii. The permittee shall collect a second composite sample for use during the 24-hour renewal of each dilution concentration the for both tests. The permittee must collect the composite samples so that the maximum holding time for any effluent sample shall not exceed 36 hours. The permittee must have initiated the toxicity test within 36 hours after the collection of the last portion of the first composite sample. Samples

shall be chilled to 4 degrees Centigrade during collection, shipping, and/or storage.

iii. The permittee must collect the composite samples such that the effluent samples are representative of any periodic episode of chlorination, biocide usage or other potentially toxic substance discharged on an intermittent basis.

iv. If the flow from the outfall(s) being tested ceases during the collection of effluent samples, the requirements for the minimum number of effluent samples, the minimum number of effluent portions and the sample holding time are waived during that sampling period. However, the permittee must collect an effluent composite sample volume during the period of discharge that is sufficient to complete the required toxicity tests with daily renewal of effluent. When possible, the effluent samples used for the toxicity tests shall be collected on separate days. The effluent composite sample collection duration and the static renewal protocol associated with the abbreviated sample collection must be documented in the full report required in Item 4 of this section.

v. MULTIPLE OUTFALLS: If the provisions of this section are applicable to multiple outfalls, the permittee shall combine the composite effluent samples in proportion to the average flow from the outfalls listed in Item 1.a above for the day the sample was collected. The permittee shall perform the toxicity test on the flow-weighted composite of the outfall samples.

4. REPORTING

a. The permittee shall prepare a full report of the results of all tests conducted pursuant to this Part in accordance with the Report Preparation Section of EPA/600/4-90/027F, for every valid or invalid toxicity test initiated, whether carried to completion or not. The permittee shall retain each full report pursuant to the provisions of PART III.C.3 of this permit. The permittee shall submit full reports upon the specific request of the Agency. For any test which fails, is considered invalid or which is terminated early for any reason, the full report must be submitted for agency review.

b. A valid test for each species must be reported on the DMR during each reporting period specified in PART I of this permit unless the permittee is performing a TRE which may increase the frequency of testing and reporting. Only ONE set of biomonitoring data for each species is to be recorded on the DMR for each reporting period. The data submitted should reflect the LOWEST Survival results for each species during the reporting period. All invalid tests, repeat tests (for invalid tests), and retests (for tests previously failed) performed during the reporting period must be attached to the DMR for EPA review.

c. The permittee shall report the following results of each valid toxicity test on the subsequent monthly DMR for that reporting period in accordance with PART III.D.4 of this permit. Submit retest information clearly marked as such with the following month's DMR. Only results of valid tests are to be reported on the DMR.

Daphnia pulex

i. If the NOEC for survival is less than the critical dilution, enter a "1"; otherwise, enter a "0" for Parameter No. TEM3D.

ii. Report the NOEC value for survival, Parameter No. TOM3D.

iii. Report the highest (critical dilution or control) Coefficient of Variation, Parameter No. TQM3D.

d. Enter the following codes on the DMR for retests only:

i. For retest number 1, Parameter 22415, enter a "1" if the NOEC for survival is less than the critical dilution; otherwise, enter a "0."

ii. For retest number 2, Parameter 22416, enter a "1" if the NOEC for survival is less than the critical dilution; otherwise, enter a "0."

Monitoring Frequency

a SURVIVAL FAILURES - If any test fails the survival endpoint at any time during the life of this permit, two monthly retests are required and the monitoring frequency for the affected test species shall be increased to once per quarter until the permit is re-issued. Monthly retesting is not required if the permittee is performing a TRE.

2. This monitoring frequency reduction applies only until the expiration date of this permit, at which time the monitoring frequency for both test species reverts to once per quarter until the permit is re-issued.

5. TOXICITY REDUCTION EVALUATION (TRE)

a. Within ninety (90) days of confirming lethality in the retests, the permittee shall submit a Toxicity Reduction Evaluation (TRE) Action Plan and Schedule for conducting a TRE. The TRE Action Plan shall specify the approach and methodology to be used in performing the TRE. A Toxicity Reduction Evaluation is an investigation intended to determine those actions necessary to achieve compliance with water quality-based effluent limits by reducing an effluent's toxicity to an acceptable level. A TRE is defined as a step-wise process which combines toxicity testing and analyses of the physical and chemical characteristics of a toxic effluent to identify the constituents causing effluent toxicity and/or treatment methods which will reduce the effluent

toxicity. The TRE Action Plan shall lead to the successful elimination of effluent toxicity at the critical dilution and include the following:

i. Specific Activities. The plan shall detail the specific approach the permittee intends to utilize in conducting the TRE. The approach may include toxicity characterizations, identifications and confirmation activities, source evaluation, treatability studies, or alternative approaches. When the permittee conducts Toxicity Characterization Procedures the permittee shall perform multiple characterizations and follow the procedures specified in the documents "Methods for Aquatic Toxicity Identification Evaluations: Phase I Toxicity Characterization Procedures" (EPA-600/6-91/003) or alternate procedures. When the permittee conducts Toxicity Identification Evaluations and Confirmations, the permittee shall perform multiple identifications and follow the methods specified in the documents "Methods for Aquatic Toxicity Identification Evaluations, Phase II Toxicity Identification Procedures for Samples Exhibiting Acute and Chronic Toxicity" (EPA/600/R-92/080) and "Methods for Aquatic Toxicity Identification Evaluations, Phase III Toxicity Confirmation Procedures for Samples Exhibiting Acute and Chronic Toxicity" (EPA/600/R-92/081), as appropriate.

The documents referenced above may be obtained through the National Technical Information Service (NTIS) by phone at (703) 487-4650, or by writing:

U.S. Department of Commerce
National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

ii. Sampling Plan (e.g., locations, methods, holding times, chain of custody, preservation, etc.). The effluent sample volume collected for all tests shall be adequate to perform the toxicity test, toxicity characterization, identification and confirmation procedures, and conduct chemical specific analyses when a probable toxicant has been identified;

Where the permittee has identified or suspects specific pollutant(s) and/or source(s) of effluent toxicity, the permittee shall conduct, concurrent with toxicity testing, chemical specific analyses for the identified and/or suspected pollutant(s) and/or source(s) of effluent toxicity. Where lethality was demonstrated within 24 hours of test initiation, each composite sample shall be analyzed independently. Otherwise the permittee may substitute a composite sample, comprised of equal portions of the individual composite samples, for the chemical specific analysis;

iii. Quality Assurance Plan (e.g., QA/QC implementation, corrective actions, etc.); and

iv. Project Organization (e.g., project staff, project manager, consulting services, etc.).

b. The permittee shall initiate the TRE Action Plan within thirty (30) days of plan and schedule submittal. The permittee shall assume all risks for failure to achieve the required toxicity reduction.

c. The permittee shall submit a quarterly TRE Activities Report, with the Discharge Monitoring Report in the months of January, April, July and October, containing information on toxicity reduction evaluation activities including:

i. any data and/or substantiating documentation which identifies the pollutant(s) and/or source(s) of effluent toxicity;

ii. any studies/evaluations and results on the treatability of the facility's effluent toxicity; and

iii. any data which identifies effluent toxicity control mechanisms that will reduce effluent toxicity to the level necessary to meet no significant lethality at the critical dilution.

A copy of the TRE Activities Report shall also be submitted to the state agency.

d. The permittee shall submit a Final Report on Toxicity Reduction Evaluation Activities no later than twenty-eight (28) months from confirming lethality in the retests, which provides information pertaining to the specific control mechanism selected that will, when implemented, result in reduction of effluent toxicity to no significant lethality at the critical dilution. The report will also provide a specific corrective action schedule for implementing the selected control mechanism.

A copy of the Final Report on Toxicity Reduction Evaluation Activities shall also be submitted to the state agency.

v. Quarterly testing during the TRE is a minimum monitoring requirement. EPA recommends that permittees required to perform a TRE not rely on quarterly testing alone to ensure success in the TRE, and that additional screening tests be performed to capture toxic samples for identification of toxicants. Failure to identify the specific chemical compound causing toxicity test failure will normally result in a permit limit for whole effluent toxicity limits per federal regulations at 40 CFR 122.44(d)(1)(v).

PART III - STANDARD CONDITIONS FOR NPDES PERMITS

A. GENERAL CONDITIONS

1. INTRODUCTION
In accordance with the provisions of 40 CFR Part 122.41, et. seq., this permit incorporates by reference ALL conditions and requirements applicable to NPDES Permits set forth in the Clean Water Act, as amended, (hereinafter known as the "Act") as well as ALL applicable regulations.

2. DUTY TO COMPLY
The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

3. TOXIC POLLUTANTS

a. Notwithstanding Part III.A.5, if any toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is promulgated under Section 307(a) of the Act for a toxic pollutant which is present in the discharge and that standard or prohibition is more stringent than any limitation on the pollutant in this permit, this permit shall be modified or revoked and reissued to conform to the toxic effluent standard or prohibition.

b. The permittee shall comply with effluent standards or prohibitions established under Section 307(a) of the Act for toxic pollutants within the time provided in the regulations that established those standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.

4. DUTY TO REAPPLY
If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. The application shall be submitted at least 180 days before the expiration date of this permit. The Director may grant permission to submit an application less than 180 days in advance but no later than the permit expiration date. Continuation of expiring permits shall be governed by regulations promulgated at 40 CFR Part 122.6 and any subsequent amendments.

5. PERMIT FLEXIBILITY
This permit may be modified, revoked and reissued, or terminated for cause in accordance with 40 CFR 122.62-64. The filing of a request for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

6. PROPERTY RIGHTS
This permit does not convey any property rights of any sort, or any exclusive privilege.

7. DUTY TO PROVIDE INFORMATION
The permittee shall furnish to the Director, within a reasonable time, any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit.

8. CRIMINAL AND CIVIL LIABILITY
Except as provided in permit conditions on "Bypassing" and "Upsets", nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance. Any false or materially misleading representation or concealment of information required to be reported by the provisions of the permit, the Act, or applicable regulations, which avoids or effectively defeats the regulatory purpose of the Permit may subject the Permittee to criminal enforcement pursuant to 18 U.S.C. Section 1001.

9. OIL AND HAZARDOUS SUBSTANCE LIABILITY
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under Section 311 of the Act.

10. STATE LAWS
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law or regulation under authority preserved by Section 510 of the Act.

11. SEVERABILITY
The provisions of this permit are severable, and if any provision of this permit or the application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

B. PROPER OPERATION AND MAINTENANCE

1. NEED TO HALT OR REDUCE NOT A DEFENSE
It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. The permittee is responsible for maintaining adequate safeguards to prevent the discharge of untreated or inadequately treated wastes during electrical power failure either by means of alternate power sources, standby generators or retention of inadequately treated effluent.

2. DUTY TO MITIGATE
The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

3. PROPER OPERATION AND MAINTENANCE

a. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by permittee as efficiently as possible and in a manner which will minimize upsets and discharges of excessive pollutants and will achieve compliance with the conditions of this permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of this permit.

b. The permittee shall provide an adequate operating staff which is duly qualified to carry out operation, maintenance and testing functions required to insure compliance with the conditions of this permit.

4. BYPASS OF TREATMENT FACILITIES

a. BYPASS NOT EXCEEDING LIMITATIONS
The permittee may allow any bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of Parts III.B.4.b. and 4.c.

b. NOTICE

(1) ANTICIPATED BYPASS

If the permittee knows in advance of the need for a bypass, it shall submit prior notice to EPA Region 6 and NMED, if possible at least ten days before the date of the bypass.

(2) UNANTICIPATED BYPASS
The permittee shall, within 24 hours, submit notice of an unanticipated bypass as required in Part III.D.7.

c. PROHIBITION OF BYPASS

(1) Bypass is prohibited, and the Director may take enforcement action against a permittee for bypass, unless:

(a) Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;

(b) There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and,

(c) The permittee submitted notices as required by Part III.B.4.b.

(2) The Director may allow an anticipated bypass after considering its adverse effects, if the Director determines that it will meet the three conditions listed at Part III.B.4.c(1).

5. UPSET CONDITIONS

a. EFFECT OF AN UPSET
An upset constitutes an affirmative defense to an action brought for noncompliance with such technology-based permit effluent limitations if the requirements of Part III.B.5.b. are met. No determination made during administrative review of claims that noncompliance was caused by upset, and before an action for noncompliance, is final administrative action subject to judicial review.

b. CONDITIONS NECESSARY FOR A DEMONSTRATION OF UPSET
A permittee who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An upset occurred and that the permittee can identify the cause(s) of the upset;

(2) The permitted facility was at the time being properly operated;

(3) The permittee submitted notice of the upset as required by Part III.D.7; and,

(4) The permittee complied with any remedial measures required by Part III.B.2.

c. BURDEN OF PROOF
In any enforcement proceeding, the permittee seeking to establish the occurrence of an upset has the burden of proof.

6. REMOVED SUBSTANCES
Unless otherwise authorized, solids, sewage sludges, filter backwash, or other pollutants removed in the course of treatment or wastewater control shall be disposed of in a manner such as to prevent any pollutant from such materials from entering navigable waters.

7. PERCENT REMOVAL (PUBLICLY OWNED TREATMENT WORKS)

For publicly owned treatment works, the 30-day average (or Monthly Average) percent removal for Biochemical Oxygen Demand and Total Suspended Solids shall not be less than 85 percent unless otherwise authorized by the permitting authority in accordance with 40 CFR 133.103.

C. MONITORING AND RECORDS

1. INSPECTION AND ENTRY

The permittee shall allow the Director, or an authorized representative, upon the presentation of credentials and other documents as may be required by the law to:

a. Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;

b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;

c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices or operations regulated or required under this permit; and

d. Sample or monitor at reasonable times, for the purpose of assuring permit compliance or as otherwise authorized by the Act, any substances or parameters at any location.

2. REPRESENTATIVE SAMPLING

Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

3. RETENTION OF RECORDS

The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of the sample, measurement, report, or application. This period may be extended by request of the Director at any time.

4. RECORD CONTENTS

Records of monitoring information shall include:

a. The date, exact place, and time of sampling or measurements;
b. The individual(s) who performed the sampling or measurements;
c. The date(s) and time(s) analyses were performed;
d. The individual(s) and laboratory who performed the analyses;
e. The analytical techniques or methods used; and
f. The results of such analyses.

5. MONITORING PROCEDURES

a. Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit or approved by the Regional Administrator.

b. The permittee shall calibrate and perform maintenance procedures on all monitoring and analytical instruments at intervals frequent enough to insure accuracy of measurements and shall maintain appropriate records of such activities.

c. An adequate analytical quality control program, including the analyses of sufficient standards, spikes, and duplicate samples to insure the accuracy of all required analytical results shall be maintained by the permittee or designated commercial laboratory.

6. FLOW MEASUREMENTS

Appropriate flow measurement devices and methods consistent with accepted scientific practices shall be selected and used to ensure the accuracy and reliability of measurements of the volume of monitored discharges. The devices shall be installed, calibrated, and maintained to insure that the accuracy of the measurements is consistent with the accepted capability of that type of device. Devices selected shall be capable of measuring flows with a maximum deviation of less than 10% from true discharge rates throughout the range of expected discharge volumes.

D. REPORTING REQUIREMENTS

1. PLANNED CHANGES

The permittee shall give notice to the Director as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required only when:

(1) The alteration or addition to a permitted facility may meet one of the criteria for determining whether a facility is a new source in 40 CFR Part 122.29(b); or,

(2) The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, nor to notification requirements listed at Part III.D.10.a.

2. ANTICIPATED NONCOMPLIANCE

The permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.

3. TRANSFERS

This permit is not transferable to any person except after notice to the Director. The Director may require modification or revocation and reissuance of the permit to change the name of the permittee

and incorporate such other requirements as may be necessary under the Act.

4. DISCHARGE MONITORING REPORTS AND OTHER REPORTS

Monitoring results must be reported on Discharge Monitoring Report (DMR) Form EPA No. 3320-1 in accordance with the "General Instructions" provided on the form. The permittee shall submit the original DMR signed and certified as required by Part III.D.11 and all other reports required by Part III.D. to the EPA at the address below. Duplicate copies of DMR's and all other reports shall be submitted to the appropriate State agency(ies) at the following address(es):

EPA:
Compliance Assurance and Enforcement Division
Water Enforcement Branch (6EN-W)
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue
Dallas, TX 75202-2733

New Mexico:
Program Manager
Surface Water Quality Bureau
New Mexico Environment Department
P.O. Box 26110
1190 Saint Francis Drive
Santa Fe, NM 87502

5. ADDITIONAL MONITORING BY THE PERMITTEE

If the permittee monitors any pollutant more frequently than required by this permit, using test procedures approved under 40 CFR Part 136 or as specified in this permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the Discharge Monitoring Report (DMR). Such increased monitoring frequency shall also be indicated on the DMR.

6. AVERAGING OF MEASUREMENTS

Calculations for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified by the Director in the permit.

7. TWENTY-FOUR HOUR REPORTING

a. The permittee shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall be provided within 5 days of the time the permittee becomes aware of the circumstances. The report shall contain the following information:

(1) A description of the noncompliance and its cause;

(2) The period of noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and,

(3) Steps being taken to reduce, eliminate, and prevent recurrence of the noncomplying discharge.

b. The following shall be included as information which must be reported within 24 hours:

(1) Any unanticipated bypass which exceeds any effluent limitation in the permit;

(2) Any upset which exceeds any effluent limitation in the permit; and,

(3) Violation of a maximum daily discharge limitation for any of the pollutants listed by the Director in Part II (industrial permits only) of the permit to be reported within 24 hours.

c. The Director may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

8. OTHER NONCOMPLIANCE

The permittee shall report all instances of noncompliance not reported under Parts III.D.4 and D.7 and Part I.B (for industrial permits only) at the time monitoring reports are submitted. The reports shall contain the information listed at Part III.D.7.

9. OTHER INFORMATION

Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the Director, it shall promptly submit such facts or information.

10. CHANGES IN DISCHARGES OF TOXIC SUBSTANCES

All existing manufacturing, commercial, mining, and silvacultural permittees shall notify the Director as soon as it knows or has reason to believe:

a. That any activity has occurred or will occur which would result in the discharge, on a routine or frequent basis, of any toxic pollutant listed at 40 CFR Part 122, Appendix D, Tables II and III (excluding Total Phenols) which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":

(1) One hundred micrograms per liter (100 µg/L);
(2) Two hundred micrograms per liter (200 µg/L) for acrolein and acrylonitrile; five hundred micrograms per liter (500 µg/L) for 2,4-dinitro-phenol and for 2-methyl-4,6-dinitrophenol; and one milligram per liter (1 mg/L) for antimony;
(3) Five (5) times the maximum concentration value reported for that pollutant in the permit application; or
(4) The level established by the Director.

b. That any activity has occurred or will occur which would result in any discharge, on a non-routine or infrequent basis, of a toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":

(1) Five hundred micrograms per liter (500 µg/L);
(2) One milligram per liter (1 mg/L) for antimony;
(3) Ten (10) times the maximum concentration value reported for that pollutant in the permit application; or
(4) The level established by the Director.

11. SIGNATORY REQUIREMENTS

All applications, reports, or information submitted to the Director shall be signed and certified.

a. ALL PERMIT APPLICATIONS shall be signed as follows:

(1) FOR A CORPORATION - by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means:

(a) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation; or,

(b) The manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding $25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

(2) FOR A PARTNERSHIP OR SOLE PROPRIETORSHIP - by a general partner or the proprietor, respectively.

(3) FOR A MUNICIPALITY, STATE, FEDERAL, OR OTHER PUBLIC AGENCY - by either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a Federal agency includes:

(a) The chief executive officer of the agency, or

(b) A senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency.

b. ALL REPORTS required by the permit and other information requested by the Director shall be signed by a person described above or by a duly authorized representative of that person. A person is a duly authorized representative only if:

(1) The authorization is made in writing by a person described above;

(2) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity, such as the position of plant manager, operator of a well or a well field, superintendent, or position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company. A duly authorized representative may thus be either a named individual or an individual occupying a named position; and,

(3) The written authorization is submitted to the Director.

c. CERTIFICATION

Any person signing a document under this section shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

12. AVAILABILITY OF REPORTS

Except for applications, effluent data, permits, and other data specified in 40 CFR 122.7, any information submitted pursuant to this permit may be claimed as confidential by the submitter. If no claim is made at the time of submission, information may be made available to the public without further notice.

E. PENALTIES FOR VIOLATIONS OF PERMIT CONDITIONS

1. CRIMINAL

a. NEGLIGENT VIOLATIONS

The Act provides that any person who negligently violates permit conditions implementing Section 301, 302, 306, 307, 308, 318, or 405 of the Act is subject to a fine of not less than $2,500 nor more than $25,000 per day of violation, or by imprisonment for not more than 1 year, or both.

b. KNOWING VIOLATIONS

The Act provides that any person who knowingly violates permit conditions implementing Sections 301, 302, 306, 307, 308, 318, or 405 of the Act is subject to a fine of not less than $5,000 nor more than $50,000 per day of violation, or by imprisonment for not more than 3 years, or both.

c. KNOWING ENDANGERMENT
The Act provides that any person who knowingly violates permit conditions implementing Sections 301, 302, 303, 306, 307, 308, 318, or 405 of the Act and who knows at that time that he is placing another person in imminent danger of death or serious bodily injury is subject to a fine of not more than $250,000, or by imprisonment for not more than 15 years, or both.

d. FALSE STATEMENTS
The Act provides that any person who knowingly makes any false material statement, representation, or certification in any application, record, report, plan, or other document filed or required to be maintained under the Act or who knowingly falsifies, tampers with, or renders inaccurate, any monitoring device or method required to be maintained under the Act, shall upon conviction, be punished by a fine of not more than $10,000, or by imprisonment for not more than 2 years, or by both. If a conviction of a person is for a violation committed after a first conviction of such person under this paragraph, punishment shall be by a fine of not more than $20,000 per day of violation, or by imprisonment of not more than 4 years, or by both. (See Section 309.c.4 of the Clean Water Act)

2. CIVIL PENALTIES
The Act provides that any person who violates a permit condition implementing Sections 301, 302, 306, 307, 308, 318, or 405 of the Act is subject to a civil penalty not to exceed $27,500 per day for each violation.

3. ADMINISTRATIVE PENALTIES
The Act provides that any person who violates a permit condition implementing Sections 301, 302, 306, 307, 308, 318, or 405 of the Act is subject to an administrative penalty, as follows:

a. CLASS I PENALTY
Not to exceed $11,000 per violation nor shall the maximum amount exceed $27,500.

b. CLASS II PENALTY
Not to exceed $11,000 per day for each day during which the violation continues nor shall the maximum amount exceed $137,500.

F. DEFINITIONS
All definitions contained in Section 502 of the Act shall apply to this permit and are incorporated herein by reference. Unless otherwise specified in this permit, additional definitions of words or phrases used in this permit are as follows:

1. ACT means the Clean Water Act (33 U.S.C. 1251 et. seq.), as amended.

2. ADMINISTRATOR means the Administrator of the U.S. Environmental Protection Agency.

3. APPLICABLE EFFLUENT STANDARDS AND LIMITATIONS means all state and Federal effluent standards and limitations to which a discharge is subject under the Act, including, but not limited to, effluent limitations, standards or performance, toxic effluent standards and prohibitions, and pretreatment standards.

4. APPLICABLE WATER QUALITY STANDARDS means all water quality standards to which a discharge is subject under the Act.

5. BYPASS means the intentional diversion of waste streams from any portion of a treatment facility.

6. DAILY DISCHARGE means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in terms of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the sampling day. For pollutants with limitations expressed in other units of measurement, the "daily discharge" is calculated as the average measurement of the pollutant over the sampling day. "Daily discharge" determination of concentration made using a composite sample shall be the concentration of the composite sample. When grab samples are used, the "daily discharge" determination of concentration shall be arithmetic average (weighted by flow value) of all samples collected during that sampling day.

7. DAILY MAXIMUM discharge limitation means the highest allowable "daily discharge" during the calendar month.

8. DIRECTOR means the U.S. Environmental Protection Agency Regional Administrator or an authorized representative.

9. ENVIRONMENTAL PROTECTION AGENCY means the U.S. Environmental Protection Agency.

10. GRAB SAMPLE means an individual sample collected in less than 15 minutes.

11. INDUSTRIAL USER means a nondomestic discharger, as identified in 40 CFR 403, introducing pollutants to a publicly owned treatment works.

12. MONTHLY AVERAGE (also known as DAILY AVERAGE) discharge limitations means the highest allowable average of "daily discharge(s)" over a calendar month, calculated as the sum of all "daily discharge(s)" measured during a calendar month divided by the number of "daily discharge(s)" measured during that month. When the permit establishes daily average concentration effluent limitations or conditions, the daily average concentration means the arithmetic average (weighted by flow) of all "daily discharge(s)" of concentration determined during the calendar month where C = daily concentration, F = daily flow, and n = number of daily samples; daily average discharge =

$$\frac{C_1F_1 + C_2F_2 + \ldots + C_nF_n}{F_1 + F_2 + \ldots + F_n}$$

13. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements, under Sections 307, 318, 402, and 405 of the Act.

14. SEVERE PROPERTY DAMAGE means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

15. SEWAGE SLUDGE means the solids, residues, and precipitates separated from or created in sewage by the unit processes of a publicly owned treatment works. Sewage as used in this definition means any wastes, including wastes from humans, households, commercial establishments, industries, and storm water runoff, that are discharged to or otherwise enter a publicly owned treatment works.

16. TREATMENT WORKS means any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage and industrial wastes of a liquid nature to implement Section 201 of the Act, or necessary to recycle or reuse water at the most economical cost over the estimated life of the works, including intercepting sewers, sewage collection systems, pumping, power and other equipment, and their appurtenances, extension, improvement, remodeling, additions, and alterations thereof.

17. UPSET means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

18. FOR FECAL COLIFORM BACTERIA, a sample consists of one effluent grab portion collected during a 24-hour period at peak loads.

19. The term "MGD" shall mean million gallons per day.

20. The term "mg/L" shall mean milligrams per liter or parts per million (ppm).

21. The term "µg/L" shall mean micrograms per liter or parts per billion (ppb).

22. MUNICIPAL TERMS

a. 7-DAY AVERAGE or WEEKLY AVERAGE, other than for fecal coliform bacteria, is the arithmetic mean of the daily values for all effluent samples collected during a calendar week, calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week. The 7-day average for fecal coliform bacteria is the geometric mean of the values for all effluent samples collected during a calendar week.

b. 30-DAY AVERAGE or MONTHLY AVERAGE, other than for fecal coliform bacteria, is the arithmetic mean of the daily values for all effluent samples collected during a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month. The 30-day average for fecal coliform bacteria is the geometric mean of the values for all effluent samples collected during a calendar month.

c. 24-HOUR COMPOSITE SAMPLE consists of a minimum of 12 effluent portions collected at equal time intervals over the 24-hour period and combined proportional to flow or a sample collected at frequent intervals proportional to flow over the 24-hour period.

d. 12-HOUR COMPOSITE SAMPLE consists of 12 effluent portions collected no closer together than one hour and composited according to flow. The daily sampling intervals shall include the highest flow periods.

e. 6-HOUR COMPOSITE SAMPLE consists of six effluent portions collected no closer together than one hour (with the first portion collected no earlier than 10:00 a.m.) and composited according to flow.

f. 3-HOUR COMPOSITE SAMPLE consists of three effluent portions collected no closer together than one hour (with the first portion collected no earlier than 10:00 a.m.) and composited according to flow.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 11 MO 04 DAY 01 TO YEAR 11 MO 04 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

Received MAY 18 2011 6EN-W

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Phil Howard

General Mine Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 11 | 05 | 16 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

1116 1

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	04	01
TO	11	04	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Phil Howard

General Mine Manager

TYPED OR PRINTED

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MAY 18 2011

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 11 | 05 | 16 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	04	01
TO	11	04	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

Received
MAY 18 2011
OCD-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 05 | 16 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

Received
MAY 18 2011
6EN-W

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	04	01
TO	11	04	30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		7.15	******	7.91	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.014 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.36	1.36	LBS/DY	******	0.45	0.45	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 05 | 16 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	04	01
TO	11	04	30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.331	0.579	MGD	******	******	******	MG/L	0	CONTIN UOUS	R[redacted]R
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										[redacted]
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 05 | 16 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	04	01
TO	11	04	30

Received
MAY 18 2011
6EN-W

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 05 | 16 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	04	01
TO	11	04	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.012 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 05 | 16 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O. BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS

ATTN: ANNE WAGNER, ENVIR. MANAGER

Received
MAY 18 2011
6EN-W

MONITORING PERIOD

FROM YEAR 11 MO 04 DAY 01 TO YEAR 11 MO 04 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Phil Howard

General Mine Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 11 | 05 | 16 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	04	01
TO	11	04	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 05 | 16 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306	001 A
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD	YEAR	MO	DAY
FROM	11	01	01
TO	11	01	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

Received FEB 16 2011 OPN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

111611

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 875

Received
FEB 16 2011
6EN-W

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	01	01
TO	11	01	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN) 01055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO) 01062 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) — PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) — PERMIT

NAME: CHEVRON MINING INC. QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

FACILITY: QUESTA MINE

External Outall

LOCATION: TAOS NM

MONITORING PERIOD	YEAR	MO	DAY
FROM	11	01	01
TO	11	01	31

*** NO DISCHARGE [X] ***

ATTN: ANNE WAGNER, ENVIR. MANAGER

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

Received
FEB 16 2011
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) — PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O. BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

Received
FEB 16 2011
6EN-V

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	01	01
TO	11	01	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.88	******	7.46	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.33	1.33	LBS/DY	******	0.4	0.4	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.: QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	01	01
TO	11	01	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.403	0.605	MGD	******	******	******	MG/L	0	CONTIN UOUS	[redacted]R
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										[redacted]
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

Received
FEB 16 2011
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC. QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	01	01
TO	11	01	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL)(COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

Received
FEB 16 2011
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 11 MO 01 DAY 01 TO YEAR 11 MO 01 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

Received FEB 16 2011 6EN

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD
FROM YEAR 11 MO 01 DAY 01 TO YEAR 11 MO 01 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

Received
FEB 16 2011
6EN-M

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC. - QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	11	01	01	TO	11	01	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING VALUE	QUANTITY OR LOADING VALUE	QUANTITY OR LOADING UNITS	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

Received FEB 16 2011 GEN

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 02 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

This is e-mail
Recd 8/5/10
Hard copy in mail
to EPA.

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

June 15, 2010

CERTIFIED MAIL RETURN RECEIPT

Entered in ICIS
DMRR - 6/18/10

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the May 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during May 2010.

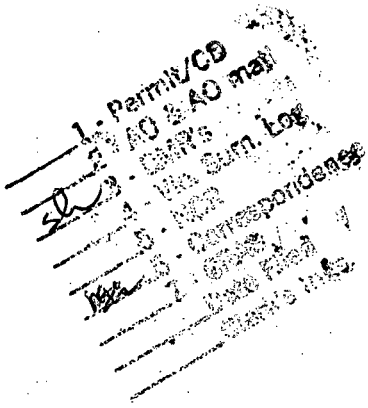
Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI



SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ms. Sonia Hall
EPA Region 6 (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [illegible] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

JUN 18 2010

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☑ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7009 1410 0002 3358 2335

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

7009 1410 0002 3358 2335

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
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Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here
QUESTA NM 87556
JUN 2010

Ms. Sonia Hall
EPA Region 6 (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

or Instructions

DMR 6/18/10

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*
NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556
FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD
FROM YEAR 10 MO 05 DAY 01 TO YEAR 10 MO 05 DAY 31

*** NO DISCHARGE [X] ***
NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Anne Wagner
Manager, Environmental and Public Policy
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
(575)5867625
area code NUMBER

DATE
10 | 06 | 15
YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	05	01
TO	10	05	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner Manager, Environmental and Public Policy TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	05	01
TO	10	05	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRA
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

(575)5867625

area code NUMBER

DATE

10 | 06 | 15

YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	05	01
TO	10	05	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		7.27	******	7.79	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.51	1.51	LBS/DY	******	0.32	0.32	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
SEEPAGE FROM TAILINGS IMPOUNDMENT
External Outfall

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	10	05	01	TO	10	05	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.511	1.159	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCORDR
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: (Include Facility Name/Location if Different)

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER
004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD
FROM YEAR 10 MO 05 DAY 01 TO YEAR 10 MO 05 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 06 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 | MO 05 | DAY 01 TO YEAR 10 | MO 05 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.012/ MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 06 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

MONITORING PERIOD
FROM YEAR 10 MO 05 DAY 01 TO YEAR 10 MO 05 DAY 31

*** NO DISCHARGE [X] ***
NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 06 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

PERMITTEE NAME/ADDRESS: (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

MONITORING PERIOD
FROM YEAR 10 MO 05 DAY 01 TO YEAR 10 MO 05 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COM
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner Manager, Environmental and Public Policy TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING.

[redacted] SS (Include Facility Name/Location if different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

NAME: BERNALILLO, TOWN OF
ADDRESS: PO BOX 638
BERNALILLO, NM 87004

FACILITY: TOWN OF BERNALILLO
LOCATION: 585 CALLE CHAPARRAL
BERNALILLO, NM 87004

ATTN: MAYOR JACK TORRES

NM0023485	001 A
PERMIT NUMBER	DISCHARGENUMBER

MONITORING PERIOD			
	MM/DD/YYYY		MM/DD/YYYY
FROM	04/01/2011	TO	04/30/2011

DMR MAILING ZIP CODE: 87004
MINOR $
MINOR 92-500
External Outfall

NO DISCHARGE ☐

Received
MAY 20 2011
6EN-W

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE VALUE	MAXIMUM VALUE	UNITS	AVERAGE VALUE	MINIMUM VALUE	MAXIMUM VALUE	UNITS			
Oxygen, dissolved (DO)	SAMPLE MEASUREMENT	**********	**********	*****	2.30	**********	**********	mg / L	0	Two Per Week	GRAB
00300 1 0 Effluent Gross	PERMIT REQUIREMENT	**********	**********	*****	Req. Mon DAILY MIN	**********	**********				
BOD, 5-Day, 20 deg. C	SAMPLE MEASUREMENT	29	34	lb / d	*******	6	7	mg / L	0	Three Per Month	COMP 12
00310 1 0 Effluent Gross	PERMIT REQUIREMENT	200 30 DA AVG	300 7 DA AVG		*******	30 30 DA AVG	45 7 DA AVG				
pH	SAMPLE MEASUREMENT	**********	**********	*****	7.3	**********	7.4	SU	0	Five Per Week	GRAB
00400 1 0 Effluent Gross	PERMIT REQUIREMENT	**********	**********	*****	6.6 MINIMUM	**********	9.0 MAXIMUM				
Solids, total suspended	SAMPLE MEASUREMENT	42	45	lb / d	*******	9	10	mg / L	0	Three Per Month	COMP 12
00530 1 0 Effluent Gross	PERMIT REQUIREMENT	200 30 DA AVG	300 7 DA AVG		*******	30 30 DA AVG	45 7 DA AVG				
Nitrogen, ammonia total (as N)	SAMPLE MEASUREMENT	1.5	3.2	lb / d	*******	0.32	0.66	mg / L	0	Two Per Week	COMP 12
00610 1 0 Effluent Gross	PERMIT REQUIREMENT	14.3 30 DA AVG	21.4 DAILY MX		*******	2.14 30 DA AVG	3.21 DAILY MX				
Nitrogen, nitrate total (as N)	SAMPLE MEASUREMENT	23.02	26.94	lb / d	*******	4.85	5.8	mg / L	0	Two Per Week	COMP 12
00620 1 0 Effluent Gross	PERMIT REQUIREMENT	66.70 30 DA AVG	158.8 7 DA AVG		*******	10 30 DA AVG	23.8 DAILY MX				
Arsenic, total (as As)	SAMPLE MEASUREMENT	45.41	52.44	lb / d	*******	9.56	10.65	ug / L	0	Two Per Week	COMP 12
01002 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. 30 DA AVG	Req. Mon. DAILY MX		*******	Req. Mon. 30 DA AVG	Req. Mon. DAILY MX				

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
MAYOR JACK TORRES	I certify under penalty of law that this document and all attachments were preparared under my diraction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fineand imprisonment for knowing violations.		505	867-3311	2011	05	15
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Dissolved oxygen, daily minimum - samples taken between 10:00 AM and 2:00 PM.

Plant transfered to UV light on 08/12/2008 and discontinuing chlorination disinfection. Chlorine is no longer used on this facility.

061411 0614

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

NAME: BERNALILLO, TOWN OF
ADDRESS: PO BOX 638
BERNALILLO, NM 87004

FACILITY: TOWN OF BERNALILLO
LOCATION: 585 CALLE CHAPARRAL
BERNALILLO, NM 87004

ATTN: MAYOR JACK TORRES

NM0023485	001 A
PERMIT NUMBER	DISCHARGENUMBER

DMR MAILING ZIP CODE: 87004
MINOR $
MINOR 92-500
External Outfall

NO DISCHARGE ☐

MONITORING PERIOD	MM/DD/YYYY	MM/DD/YYYY
FROM	04/01/2011	04/30/2011

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT	**********	**********	*****	0.575	0.585	0.658		0		
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	**********	**********	*****	Req. Mon 30 DA AVG	Req. Mon. 7 DA AVG	Req. Mon DAILY MX	Mgal/d		Continuous	TOTAL Z
Chlorine, total residual	SAMPLE MEASUREMENT	**********	**********	*****	*******	**********	NA		0		
50060 A 0 Disinfection, Process Complete	PERMIT REQUIREMENT	**********	**********	*****	*******	**********	11 INST MX	ug / L		DAILY	GRAB
E.Coli Bacteria	SAMPLE MEASUREMENT	10	**********	*****	*******	2	3		0		
51040 1 0 Effluent Gross	PERMIT REQUIREMENT	1430 30 DAVGEO	**********	MCFU/d	*******	47 30 DAVGEO	88 DAILY MX	CFU/100mL		Three Per. Month	GRAB

Received
MAY 20 2011
6EN-W

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
MAYOR JACK TORRES	I certify under penalty of law that this document and all attachments were preparared under my diraction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fineand imprisonment for knowing violations.		505	867-3311	2011	05	15
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Dissolved oxygen, daily minimum - samples taken between 10:00 AM and 2:00 PM.

Plant transfered to UV light on 08/12/2008 and discontinuing chlorination disinfection. Chlorine is no longer used on this facility.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE NM

LOCATION: TAOS

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

Received
MAR 17 2011
6EN-W

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	02	01
TO	11	02	28

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

APR 2011

PERMITTEE NAME/ADDRESS (include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	02	01
TO	11	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (include Facility Name/Location if different) PERMITTEE N

NAME: CHEVRON MINING INC. - QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306	001 A
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	11	02	01	TO	11	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING VALUE	QUANTITY OR LOADING VALUE	QUANTITY OR LOADING UNITS	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy**	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY
TYPED OR PRINTED				

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

2. PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) 3. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include Facility Na

NAME: CHEVRON MINING INC. - QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

FACILITY: QUESTA MINE

External Outfall

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	02	01
TO	11	02	28

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		7.02	******	7.48	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.014 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.93	1.93	LBS/DY	******	0.59	0.59	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	02	01
TO	11	02	28

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.402	0.597	MGD	******	******	******	MG/L	0	CONTIN UOUS	[redacted]R
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										[redacted]
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	02	01
TO	11	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O. BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	02	01
TO	11	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	02	01
TO	11	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC. - QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	02	01
TO	11	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	12	01
TO	10	12	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	214 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

0711D1

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	12	01
TO	10	12	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN) 01055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO) 01062 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

JAN 18 2011

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	12	01
TO	10	12	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

RECEIVED

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location (if different)) — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) — PERMITTEE NAME/ADDRESS (Include Facility Name/Location (if different))

NAME: CHEVRON MINING INC - QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	12	01
TO	10	12	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.89	******	7.51	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.014 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]24
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.40	1.40	LBS/DY	******	0.41	0.41	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	12	01
TO	10	12	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.405	0.493	MGD	******	******	******	MG/L	0	CONTIN UOUS	[redacted]DR
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										[redacted]
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

RECEIVED
JAN 14 2014
AQB

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY REPORTING FOR OUTFALL 002

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 | MO 10 | DAY 01 TO YEAR 10 | MO 12 | DAY 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	13.22	13.22	LBS/DY	******	<4	<4	MG/L	0	1/90	COMP24
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	58 MO AVG	87.6 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		QTRLY	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT	3.96	3.96	LBS/DY	******	1.2	1.2	MG/L	0	1/90	[redacted]24
00951 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	16.4 MO AVG	16.4 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		QTRLY	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT	5.29	5.29	LBS/DY	******	1.6	1.6	MG/L	0	1/90	COMP24
01062 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	9.6 MO AVG	14.7 DAILY MX	LBS/DY	******	3.3 MO AVG	5.03 DAILY MX	MG/L		QTRLY	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/90	COMP24
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.58 MO AVG	0.58 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		QTRLY	COMP24
					RECEIVED						[redacted]
					JAN 16						
					GER-W						

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	12	01
TO	10	12	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		1 ******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

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NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	12	01
TO	10	12	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS: (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306	005 A
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	10	12	01	TO	10	12	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING VALUE	QUANTITY OR LOADING VALUE	QUANTITY OR LOADING UNITS	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

RECEIVED JAN 18 2011 GEN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner Manager, Environmental and Public Policy	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY
TYPED OR PRINTED				

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	12	01
TO	10	12	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306	TX1-S
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
1/6 MONTHS 7-DAY CHRONIC TOXICITY FOR
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	10	07	01	TO	10	12	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******		0		
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******		0		
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Pass/Fail Statre 7Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TGP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Once Every 6 Months	COMP24
LF Pass/Fail Leth Statre 7Day Chronic	SAMPLE MEASUREMENT	******				******	******		0		
TLP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Once Every 6 Months	COMP24
Noel Lethal Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TOP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24
Noel Sub-Lth Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TPP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** *****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24
Coef Of Var Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TQP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24

JAN 18 2011

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE. TESTING FREQUENCY WAS REDUCED FROM QUARTERLY TO ANNUALLY FOR PIMEPHALES PROMELAS AND SEMI-ANNUALLY FOR CERIODAPHNIA DUBIA EFFECTIVE 01/01/10 - SEE PERMITTEE'S LETTER DATED 12/11/08

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENV. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX1-Y — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

YEARLY 7-DAY CHRONIC TOXICITY FOR External Outfall

MONITORING PERIOD — FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 12 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt: Mon: 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt: Mon: 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Pass/Fail Statre 7Day Chronic Pimephales Promelas	SAMPLE MEASUREMENT	******	******			******	******				
TGP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req: Mon: 7 DA MIN	******	******	PASS=0 FAIL=1		Annual	COMP24
LF Pass/Fail Leth Statre 7Day Chronic Pimephales	SAMPLE MEASUREMENT	******				******	******				
TLP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req: Mon: 7 DA MIN	******	******	PASS=0 FAIL=1		Annual	COMP24
Noel Lethal Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******			******	******				
TOP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req: Mon: 7 DA MIN	******	******	PER-CENT		Annual	COMP24
Noel Sub-Lth Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******			******	******				
TPP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req: Mon: 7 DA MIN	******	******	PER-CENT		Annual	COMP24
Coef Of Var Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******			******	******				
TQP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req: Mon: 7 DA MIN	******	******	PER-CENT		Annual	COMP24

RECEIVED
JAN 2 2014

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE. TESTING FREQUENCY WAS REDUCED FROM QUARTERLY TO ANNUALLY FOR PIMEPHALES PROMELAS AND SEMI-ANNUALLY FOR CERIODAPHNIA DUBIA EFFECTIVE 01/01/10 - SEE PERMITTEE'S LETTER DATED 12/11/08

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*:

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX2-S — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

1/6 MONTHS 7-DAY CHRONIC TOXICITY FOR External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 07 DAY 01 TO YEAR 10 MO 12 DAY 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******		0		
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******		0		[redacted]
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Pass/Fail Statre 7Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		0	******	******		0	1/180	COMP24
TGP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Once Every 6 Months	COMP24
LF Pass/Fail Leth Statre 7Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		0	******	******		0	1/180	COMP24
TLP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Once Every 6 Months	COMP24
Noel Lethal Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		48	******	******		0	1/180	COMP24
TOP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24
Noel Sub-Lth Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		48	******	******		0	1/180	[redacted]24
TPP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24
Coef Of Var Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		37	******	******		0	1/180	COMP24
TQP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24

RECEIVED JAN 18 '11 DENVER

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE. TESTING FREQUENCY WAS REDUCED FROM QUARTERLY TO ANNUALLY FOR PIMEPHALES PROMELAS AND SEMI-ANNUALLY FOR CERIODAPHNIA DUBIA EFFECTIVE 01/01/10 - SEE PERMITTEE'S LETTER DATED 12/11/08

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX2-Y — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

YEARLY 7-DAY CHRONIC TOXICITY FOR External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENV. MANAGER

MONITORING PERIOD

FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 12 DAY 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt: Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt: Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Pass/Fail Statre 7Day Chronic Pimephales Promelas	SAMPLE MEASUREMENT	******	******		1	******	******		0	1/365	COMP24
TGP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Annual	COMP24
LF Pass/Fail Leth Statre 7Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******		1	******	******		0	1/365	COMP24
TLP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Annual	COMP24
Noel Lethal Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******		48	******	******		0	1/365	COMP24
TOP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COMP24
Noel Sub-Lth Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******			48	******	******		0	1/365	[redacted]24
TPP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COMP24
Coef Of Var Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******			11	******	******		0	1/365	COMP24
TQP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COMP24

RECEIVED
JAN 13 2014
ENV

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

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PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX4 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY 48-HR ACUTE TOXICITY

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 MO 10 DAY 01 TO YEAR 10 MO 12 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
			RECEIVED								
			DEC 13 2013								
			NMED-WQB								

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 12 | 13 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE.

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX5 Q — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 10 DAY 01 TO YEAR 10 MO 12 DAY 31

DMR MAILING CODE: 87556

MAJOR

QUARTERLY 48-HR ACUTE TOXICITY

External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
		RECEIVED JAN 18 2013									
		OCD-HOBBS									

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 12 | 13 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. & AVG. ABOVE.

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

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December 14, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the November 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during the month of November.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC- QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	11	01
TO	10	11	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

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PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	214 MO AVG	320 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT					******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	11	01
TO	10	11	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O. BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 MO 11 DAY 01 TO YEAR 10 MO 11 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

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NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC - QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

FACILITY: QUESTA MINE

External Outfall

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

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MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	11	01
TO	10	11	30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******	****	6.95	******	7.57	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	C[redacted]
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	C[redacted]
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COM[redacted]24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.41	1.41	LBS/DY	******	0.4	0.4	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O. BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 MO 11 DAY 01 TO YEAR 10 MO 11 DAY 30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.430	0.640	MGD	******	******	******	MG/L	0	CONTIN UOUS	R[redacted]R
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										[redacted]
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

RECEIVED
DEC 17 2010
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	11	01
TO	10	11	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

RECEIVED
DEC 17 2010
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.-QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	11	01
TO	10	11	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

REC.
DEC 17 2010
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	11	01
TO	10	11	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

RECEIVED
DEC 17 2010
GEN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF *FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.*	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

1 PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 11 DAY 01 TO YEAR 10 MO 11 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING VALUE	QUANTITY OR LOADING VALUE	QUANTITY OR LOADING UNITS	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION VALUE	QUALITY OR CONCENTRATION UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.012 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

RECEIVED DEC 17 2010 6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 12 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 10 DAY 01 TO YEAR 10 MO 10 DAY 31

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN) 00720 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F) 00951 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

RECEIVED
NOV 16 2010

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 11 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

JAN 2011

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	10	01
TO	10	10	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 11 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
NOV 16 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 10 DAY 01 TO YEAR 10 MO 10 DAY 31

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

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NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 11 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 10 DAY 01 TO YEAR 10 MO 10 DAY 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.83	******	7.59	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.014 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.42	1.42	LBS/DY	******	0.43	0.43	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 11 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

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PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 MO 10 DAY 01 TO YEAR 10 MO 10 DAY 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.404	0.579	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCORDR
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

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Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 11 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 | MO 10 | DAY 01 TO YEAR 10 | MO 10 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

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NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	10	01
TO	10	10	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

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NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

MONITORING PERIOD: FROM YEAR 10 MO 10 DAY 01 TO YEAR 10 MO 10 DAY 31

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

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NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	10	01
TO	10	10	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******		**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

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NOV 16 2015
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 11 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

S. Hall

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

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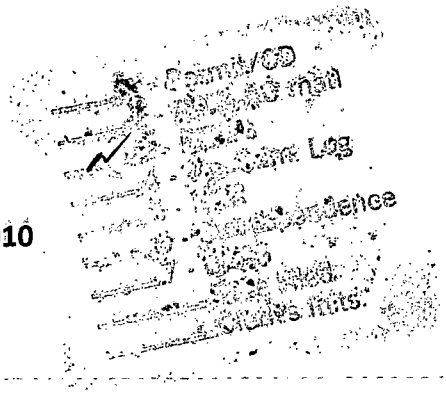
6EN-W

November 30, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202



RE: Toxicity DMRS Monitoring Period 07/01/2010 to 9/30/2010
DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Pursuant to your letter dated November 15, 2010 and received by Chevron Mining Inc. (CMI) on November 29, 2010, enclosed are the 2nd quarter 2010 toxicity DMRs covering the monitoring period of 07/01/2010 to 9/30/2010. CMI inadvertently did not submit the DMRs with the October 2010 DMR submittal. Please be advised that there was no discharge from the TX4Q, and TX5Q Outfalls during the 2nd quarter 2010. Therefore, no samples were available for toxicity analyses.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

MAY 2010

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX4 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY 48-HR ACUTE TOXICITY

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	09	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24

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DEC - 3 2010
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

(575)5867625

area code NUMBER

DATE

10 | 11 | 30

YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

TX5 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
QUARTERLY 48-HR ACUTE TOXICITY
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	09	30

*** NO DISCHARGE [X] ***

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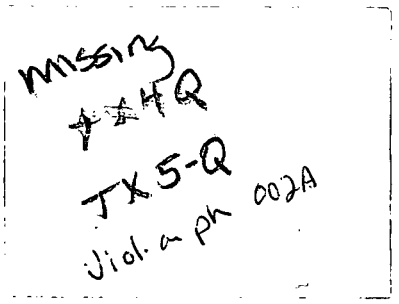
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt: Mon. 48HR MIN	Opt: Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt: Mon. 48HR MIN	Opt: Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24

RECEIVED
DEC - 3 2010
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner Manager, Environmental and Public Policy TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 11 | 30 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. & AVG. ABOVE.


missing
TX5-Q
Viol. a pk 002A

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	09	01
TO	10	09	30

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

WE-N 11/15/10

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 AREA CODE NUMBER	10 | 10 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

MAY

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OCT 15 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	09	01
TO	10	09	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	09	01
TO	10	09	30

*** NO DISCHARGE [X] ***

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		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 10 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
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PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	09	01
TO	10	09	30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

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		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.59	******	7.54	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]4
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.014 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]4
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.48	1.48	LBS/DY	******	0.46	0.46	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
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6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

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ADDRESS: P:O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
SEEPAGE FROM TAILINGS IMPOUNDMENT
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	09	01
TO	10	09	30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.404	0.553	MGD	******	******	******	MG/L	0	CONTIN UOUS	[redacted]R
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										[redacted]
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 10 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
OCT 15 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

002 Q — DISCHARGE NUMBER

MONITORING PERIOD

FROM: YEAR 10 | MO 07 | DAY 01 — TO: YEAR 10 | MO 09 | DAY 30

DMR MAILING CODE: 87556
MAJOR
QUARTERLY REPORTING FOR OUTFALL 002
External Outfall

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	14.90	14.90	LBS/DY	******	<4	<4	MG/L	0	1/90	COMP24
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	58 MO AVG	87.6 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		QTRLY	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT	4.10	4.10	LBS/DY	******	1.1	1.1	MG/L	0	1/90	[redacted]
00951 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	16.4 MO AVG	16.4 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		QTRLY	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT	5.96	5.96	LBS/DY	******	1.6	1.6	MG/L	0	1/90	COMP24
01062 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	9.6 MO AVG	14.7 DAILY MX	LBS/DY	******	3.3 MO AVG	5.03 DAILY MX	MG/L		QTRLY	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/90	COMP24
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.58 MO AVG	0.58 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		QTRLY	COMP24
											[redacted]

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code / NUMBER)

DATE: 10 | 10 | 13 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
OCT 15 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 09 DAY 01 TO YEAR 10 MO 09 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 10 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

RECEIVED
OCT 15 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	09	01
TO	10	09	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 10 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

RECEIVED
OCT 15 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* | NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 09 DAY 01 TO YEAR 10 MO 09 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 10 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

RECEIVED
OCT 15 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 09 DAY 01 TO YEAR 10 MO 09 DAY 30

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 AREA CODE NUMBER	10 | 10 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

RECEIVED
OCT 15 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD

FROM YEAR 10 MO 08 DAY 01 TO YEAR 10 MO 08 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 09 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

MAY

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER
001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD
FROM YEAR 10 MO 08 DAY 01 TO YEAR 10 MO 08 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN) 01055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO) 01062 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 09 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	08	01
TO	10	08	31

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 09 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*:

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	08	01
TO	10	08	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		7.00	******	7.29	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]4
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.014 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]4
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.41	1.41	LBS/DY	******	0.44	0.44	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 09 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
SEEPAGE FROM TAILINGS IMPOUNDMENT
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	08	01
TO	10	08	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.396	0.622	MGD	******	******	******	MG/L	0	CONTIN UOUS	[redacted]
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										[redacted]
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 09 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER
004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD
FROM YEAR 10 MO 08 DAY 01 TO YEAR 10 MO 08 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* | NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	08	01
TO	10	08	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

MONITORING PERIOD
FROM YEAR 10 MO 08 DAY 01 TO YEAR 10 MO 08 DAY 31

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 09 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	08	01
TO	10	08	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 09 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	07	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

1 - Permit/CD
2 - AD & AO mail
3 - DMR's to Sam Lee
4 - Permit correspondence
5 - Data Filed

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area code NUMBER	10 | 08 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
AUG 16 2010
6EN-W

2011

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	07	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 08 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
AUG 16 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility/Name/Location if different)* | NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	07	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 08 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
AUG 16 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 07 DAY 01 TO YEAR 10 MO 07 DAY 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		7.00	******	7.42	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.53	1.53	LBS/DY	******	0.41	0.41	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.		(575)586-7625 Area Code NUMBER	10 | 08 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
AUG 16 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	07	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.431	0.648	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCO[redacted]
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 08 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
AUG 16 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	07	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 08 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

RECEIVED
AUG 16 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility/Well/Location, if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	07	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH-LEVEL)(COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 08 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

RECEIVED
AUG 16 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	07	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE (575)5867625 — Area Code / NUMBER

DATE 10 | 08 | 13 — YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

RECEIVED
AUG 16 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	07	01
TO	10	07	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 AREA CODE AND NUMBER	10 | 08 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING.

RECEIVED
AUG 16 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	06	01
TO	10	06	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 07 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
JUL 19 2010

2011 JAN

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)* PERMITTEE

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	06	01
TO	10	06	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 07 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
JUL 19 2010
GEN MI

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

FROM YEAR 10 MO 06 DAY 01 TO YEAR 10 MO 06 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTINUOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 07 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
JUL 19 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 06 DAY 01 TO YEAR 10 MO 06 DAY 30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.80	******	7.52	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COM
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COM
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COM
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.41	1.41	LBS/DY	******	0.4	0.4	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 07 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
JUL 19 2010
6FN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 06 DAY 01 TO YEAR 10 MO 06 DAY 30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.444	0.830	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCO
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy**	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 07 | 15 YEAR | MO | DAY

TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
JUL 19 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY REPORTING FOR OUTFALL 002

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	04	01
TO	10	06	30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	13.31	13.31	LBS/DY	******	<4	<4	MG/L	0	1/90	COMP24
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	58 MO AVG	87.6 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		QTRLY	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT	3.99	3.99	LBS/DY	******	1.2	1.2	MG/L	0	1/90	COM[redacted]
00951 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	16.4 MO AVG	16.4 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		QTRLY	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT	5.66	5.66	LBS/DY	******	1.7	1.7	MG/L	0	1/90	COMP24
01062 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	9.6 MO AVG	14.7 DAILY MX	LBS/DY	******	3.3 MO AVG	5.03 DAILY MX	MG/L		QTRLY	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/90	COMP24
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.58 MO AVG	0.58 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		QTRLY	COMP24
											[redacted]

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 07 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

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PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 06 DAY 01 TO YEAR 10 MO 06 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COM[redacted]
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 07 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

RECEIVED
JUL 19 2010
CEN W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

MONITORING PERIOD
FROM YEAR 10 MO 06 DAY 01 TO YEAR 10 MO 06 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					[redacted]
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						[redacted]
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COM[redacted]
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 07 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING, SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

RECEIVED
JUL 19 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 | MO 06 | DAY 01 TO YEAR 10 | MO 06 | DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 07 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

RECEIVED
JUL 19 2010

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 | MO 06 | DAY 01 TO YEAR 10 | MO 06 | DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COM
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 07 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

RECEIVED

JUL 19 2010

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX1-S — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

1/6 MONTHS 7-DAY CHRONIC TOXICITY FOR External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 06 DAY 30

*** NO DISCHARGE [X] ***

NOTE: *Read instructions before completing this form.*

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******		0		
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******		0		
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Pass/Fail Statre 7Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TGP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Once Every 6 Months	COMP24
LF Pass/Fail Leth Statre 7Day Chronic	SAMPLE MEASUREMENT	******				******	******		0		
TLP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Once Every 6 Months	COMP24
Noel Lethal Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TOP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24
Noel Sub-Lth Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TPP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COM[redacted]
Coef Of Var Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TQP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 07 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0, FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE. TESTING FREQUENCY WAS REDUCED FROM QUARTERLY TO ANNUALLY FOR PIMEPHALES PROMELAS AND SEMI-ANNUALLY FOR CERIODAPHNIA DUBIA EFFECTIVE 01/01/10 - SEE PERMITTEE'S LETTER DATED 12/11/08

JUL 19 2010

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location, if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENV. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX1-Y — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

YEARLY 7-DAY CHRONIC TOXICITY FOR External Outfall

MONITORING PERIOD

FROM YEAR 10 | MO 01 | DAY 01 TO YEAR 10 | MO 12 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Pass/Fail Statre 7Day Chronic Pimephales Promelas	SAMPLE MEASUREMENT	******	******			******	******				
TGP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Annual	COMP24
LF Pass/Fail Leth Statre 7Day Chronic Pimephales	SAMPLE MEASUREMENT	******				******	******				
TLP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Annual	COMP24
Noel Lethal Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******			******	******				
TOP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COMP24
Noel Sub-Lth Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******			******	******				
TPP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COMP24
Coef Of Var Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******			******	******				
TQP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 07 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS=0 FAIL=1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE. TESTING FREQUENCY WAS REDUCED FROM QUARTERLY TO ANNUALLY FOR PIMEPHALES PROMELAS AND SEMI-ANNUALLY FOR CERIODAPHNIA DUBIA EFFECTIVE 01/01/10 - SEE PERMITTEE'S LETTER DATED 12/11/08

JUL 19 2010

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

TX2-S — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

1/6 MONTHS 7-DAY CHRONIC TOXICITY FOR External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

FROM YEAR 10 | MO 01 | DAY 01 TO YEAR 10 | MO 06 | DAY 30

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******		0		
22415 1 0	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
EFFLUENT GROSS VALUE											
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******		0		
22416 1 0	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
EFFLUENT GROSS VALUE											
Pass/Fail Statre 7Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		0	******	******		0	1/180	COMP24
TGP3B 1 0	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Once Every 6 Months	COMP24
EFFLUENT GROSS VALUE											
LF Pass/Fail Leth Statre 7Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		1	******	******		0	1/180	COMP24
TLP3B 1 0	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Once Every 6 Months	COMP24
EFFLUENT GROSS VALUE											
Noel Lethal Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		48	******	******		0	1/180	COMP24
TOP3B 1 0	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24
EFFLUENT GROSS VALUE											
Noel Sub-Lth Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		6	******	******		0	1/180	COM[redacted]
TPP3B 1 0	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COM[redacted]
EFFLUENT GROSS VALUE											
Coef Of Var Statre 7 Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		40	******	******		0	1/180	COMP24
TQP3B 1 0	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Once Every 6 Months	COMP24
EFFLUENT GROSS VALUE											

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 07 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

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RECEIVED
JUL 19 2010

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENV. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX2-Y — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

YEARLY 7-DAY CHRONIC TOXICITY FOR External Outfall

*** NO DISCHARGE ☐ ***

MONITORING PERIOD

FROM YEAR 10 | MO 01 | DAY 01 TO YEAR 10 | MO 12 | DAY 31

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******				[redacted]
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		See Permit	COMP24
Pass/Fail Statre 7Day Chronic Pimephales Promelas	SAMPLE MEASUREMENT	******	******		1	******	******		0	1/365	COMP24
TGP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Annual	COMP24
LF Pass/Fail Leth Statre 7Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******		1	******	******		0	1/365	COMP24
TLP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		Annual	COMP24
Noel Lethal Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******		48	******	******		0	1/365	COMP24
TOP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COMP24
Noel Sub-Lth Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******		48	******	******		0	1/365	COM[redacted]
TPP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COM[redacted]
Coef Of Var Statre 7 Day Chronic Pimephales	SAMPLE MEASUREMENT	******	******		11	******	******		0	1/365	COMP24
TQP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		Annual	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 07 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

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RECEIVED
JUL 19 2010

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different):

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

TX4 Q — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 04 DAY 01 TO YEAR 10 MO 06 DAY 30

DMR MAILING CODE: 87556
MAJOR
QUARTERLY 48-HR ACUTE TOXICITY
External Outall

*** NO DISCHARGE [ ] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 07 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

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RECEIVED
JUL 19 2010

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX5 Q — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 | MO 04 | DAY 01 TO YEAR 10 | MO 06 | DAY 30

DMR MAILING CODE: 87556
MAJOR
QUARTERLY 48-HR ACUTE TOXICITY
External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 07 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. & AVG. ABOVE.

RECEIVED
JUL 19 2010

Resubmittal per EPA Request 8/5/10

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*
NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

DRG, DMRR Date was 6/18/10

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD
FROM YEAR 10 MO 05 DAY 01 TO YEAR 10 MO 05 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	[redacted]
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						[redacted]
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

SEP 2010

RECEIVED
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PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

FROM YEAR 10 MO 05 DAY 01 TO YEAR 10 MO 05 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 06 | 15 (YEAR | MO | DAY)

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6EN-W

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD

FROM YEAR 10 | MO 05 | DAY 01 TO YEAR 10 | MO 05 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 06 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

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PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

FROM YEAR 10 | MO 05 | DAY 01 TO YEAR 10 | MO 05 | DAY 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		7.27	******	7.79	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	[redacted]
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.042 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]4
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.51	1.51	LBS/DY	******	0.32	0.32	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
AUG 09 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	05	01
TO	10	05	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	[redacted]4
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.511	1.159	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCORDR
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										[redacted]
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
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GEN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	05	01
TO	10	05	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL)(COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	[redacted]
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						[redacted]
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 — area code / NUMBER

DATE: 10 | 06 | 15 — YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

RECEIVED
AUG 09 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include: Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	05	01
TO	10	05	31

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	[redacted]
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

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6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

MONITORING PERIOD
FROM YEAR 10 MO 05 DAY 01 TO YEAR 10 MO 05 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	[redacted]
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						[redacted]
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 06 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

RECEIVED
AUG 09 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

MONITORING PERIOD
FROM YEAR 10 MO 05 DAY 01 TO YEAR 10 MO 05 DAY 31

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

*** NO DISCHARGE [X] ***

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PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	[redacted]4
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING.

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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

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ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	04	01
TO	10	04	30

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

JAN 11 2011

RECEIVED
MAY 17 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NM0022306	001 A
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	04	01
TO	10	04	30

*** NO DISCHARGE [X] ***

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PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN) 01055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO) 01062 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

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QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD
FROM YEAR 10 MO 04 DAY 01 TO YEAR 10 MO 04 DAY 30

*** NO DISCHARGE [X] ***

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PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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FACILITY: QUESTA MINE

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ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

FROM YEAR 10 | MO 04 | DAY 01 TO YEAR 10 | MO 04 | DAY 30

*** NO DISCHARGE ☐ ***

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PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.69	******	7.37	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.43	1.43	LBS/DY	******	0.43	0.43	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

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ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 04 DAY 01 TO YEAR 10 MO 04 DAY 30

*** NO DISCHARGE ☐ ***

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PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.424	0.614	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCORDR
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 05 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
MAY 17 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 04 DAY 01 TO YEAR 10 MO 04 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

RECEIVED
MAY 17 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

FROM YEAR 10 MO 04 DAY 01 TO YEAR 10 MO 04 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 05 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

RECEIVED
MAY 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

MONITORING PERIOD
FROM YEAR 10 MO 04 DAY 01 TO YEAR 10 MO 04 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.		(575)5867625 Area Code NUMBER	10 | 05 | 14 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

RECEIVED
MAY 17 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 04 DAY 01 TO YEAR 10 MO 04 DAY 30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

RECEIVED
MAY 17 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	03	01
TO	10	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

NOV 6 2010

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

FROM YEAR 10 MO 03 DAY 01 TO YEAR 10 MO 03 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	CO[redacted]
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						[redacted]
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(576)586[redacted] AREA CODE NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

FROM YEAR 10 | MO 03 | DAY 01 TO YEAR 10 | MO 03 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GR
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTINUOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	03	01
TO	10	03	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		7.34	******	7.62	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	G[redacted]
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	C[redacted]
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.61	1.61	LBS/DY	******	0.42	0.42	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area code NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	03	01
TO	10	03	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	CO[redacted]
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.467	0.579	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCORDR
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area code NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
QUARTERLY REPORTING FOR OUTFALL 002
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO.	DAY
FROM	10	01	01
TO	10	03	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	13.60	13.60	LBS/DY	******	<4	<4	MG/L	0	1/90	COMP24
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	58 MO AVG	87.6 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		QTRLY	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT	4.08	4.08	LBS/DY	******	1.2	1.2	MG/L	0	1/90	COMP24
00951 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	16.4 MO AVG	16.4 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		QTRLY	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT	6.12	6.12	LBS/DY	******	1.8	1.8	MG/L	0	1/90	COMP24
01062 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	9.6 MO AVG	14.7 DAILY MX	LBS/DY	******	3.3 MO AVG	5.03 DAILY MX	MG/L		QTRLY	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/90	COMP24
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.58 MO AVG	0.58 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		QTRLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (Area Code) NUMBER

DATE: 10 | 04 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 MO 03 DAY 01 TO YEAR 10 MO 03 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	[redacted]
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						[redacted]
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 AREA CODE NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

FROM YEAR 10 | MO 03 | DAY 01 TO YEAR 10 | MO 03 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL)(COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code / NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306	005 A
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	10	03	01	TO	10	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	[redacted]
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code / NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	03	01
TO	10	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	[redacted]
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						[redacted]
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575) 5867625 area code NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING.

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*:

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX1 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY 7-DAY CHRONIC TOXICITY

External Outall

MONITORING PERIOD

FROM YEAR 10 | MO 01 | DAY 01 TO YEAR 10 | MO 03 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******		0		
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******		0		
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
Pass/Fail Statre 7Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******			******	******		0		
TGP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
Pass/Fail Statre 7Day Pimephales promelas	SAMPLE MEASUREMENT	******				******	******		0		
TGP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
LF P/F LETH STATRE 7 DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	******	******			******	******		0		
TLP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
LF P/F LETH STATRE 7 DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	******	******			******	******		0		
TLP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 7 DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	******	******			******	******				
TOP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.		(575)5867625 area code NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE.

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

TX1 Q — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 03 DAY 31

DMR MAILING CODE: 87556
MAJOR
QUARTERLY 7-DAY CHRONIC TOXICITY
External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
NOEL LETHAL STATRE 7 DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	******	******			******	******				
TOP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24
NOEL SUB-LTH STATRE 7DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	******	******			******	******				
TPP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24
NOEL SUB-LTH STATRE 7DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	******	******			******	******				
TPP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 7 DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	******				******	******				
TQP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 7 DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	******	******			******	******				
TQP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code / NUMBER)

DATE: 10 | 04 | 15 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE.

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX2 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY 7-DAY CHRONIC TOXICITY

External Outall

MONITORING PERIOD

FROM YEAR 10 | MO 01 | DAY 01 TO YEAR 10 | MO 03 | DAY 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******			******	******		0	1/90	COMP24
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	[redacted]
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******			******	******		0	1/90	COMP24
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
Pass/Fail Statre 7Day Chronic Ceriodaphnia	SAMPLE MEASUREMENT	******	******		0	******	******		0	1/90	COMP24
TGP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
Pass/Fail Statre 7Day Pimephales promelas	SAMPLE MEASUREMENT	******			1	******	******		0	1/90	COMP24
TGP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
LF P/F LETH STATRE 7 DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	******	******		1	******	******		0	1/90	COMP24
TLP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
LF P/F LETH STATRE 7 DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	******	******		1	******	******		0	1/90	[redacted]
TLP6C 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 7 DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	******	******		48	******	******		0	1/90	COMP24
TOP3B 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575) 586-7625 Area code NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. & AVG. ABOVE.

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*:

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX2 Q — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 03 DAY 31

DMR MAILING CODE: 87556
MAJOR
QUARTERLY 7-DAY CHRONIC TOXICITY
External Outall

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
NOEL LETHAL STATRE 7 DAY CHR PIMEPHALES TOP6C 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		48	******	******	%	0	1/90	COMP24
	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24
NOEL SUB-LTH STATRE 7DAY CHR CERIODAPHNIA TPP3B 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		6	******	******	%	0	1/90	COMP24
	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24
NOEL SUB-LTH STATRE 7DAY CHR PIMEPHALES TPP6C 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		48	******	******	%	0	1/90	COMP24
	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 7 DAY CHR CERIODAPHNIA TQP3B 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			40.00	******	******	%	0	1/90	COMP24
	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 7 DAY CHR PIMEPHALES TQP6C 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		11.00	******	******	%	0	1/90	COMP24
	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	******	******	PER-CENT		QTRLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE.

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX4 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY 48-HR ACUTE TOXICITY

External Outall

MONITORING PERIOD

FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 03 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	C[redacted]
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
											[redacted]

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code / Number	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE.

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX5 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY 48-HR ACUTE TOXICITY

External Outall

MONITORING PERIOD

FROM: YEAR 10 | MO 01 | DAY 01 — TO: YEAR 10 | MO 03 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 04 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. & AVG. ABOVE.

RECEIVED
APR 19 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	02	01
TO	10	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area code — NUMBER	10 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
MAR 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD
FROM YEAR 10 MO 02 DAY 01 TO YEAR 10 MO 02 DAY 28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT				******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT				******						
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT				******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT				******						
01055 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT				******						
01062 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT				******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT				******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
MAR 17 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD
FROM YEAR 10 MO 02 DAY 01 TO YEAR 10 MO 02 DAY 28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTINUOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
MAR 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	02	01
TO	10	02	28

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.96	******	7.42	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.89	1.89	LBS/DY	******	0.5	0.5	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
MAR 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

*** NO DISCHARGE ☐ ***

MONITORING PERIOD

FROM YEAR 10 | MO 02 | DAY 01 TO YEAR 10 | MO 02 | DAY 28

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.462	0.744	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCORDR
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
MAR 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: (Include Facility Name/Location if Different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	02	01
TO	10	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

RECEIVED
MAR 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
004 A — DISCHARGE NUMBER

MONITORING PERIOD
FROM YEAR 10 MO 02 DAY 01 TO YEAR 10 MO 02 DAY 28

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)586-7625 Area Code NUMBER	10 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

RECEIVED
MAR 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P:O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE
LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

MONITORING PERIOD
FROM YEAR 10 MO 02 DAY 01 TO YEAR 10 MO 02 DAY 28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

RECEIVED
MAR 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

MONITORING PERIOD

FROM YEAR 10 | MO 02 | DAY 01 TO YEAR 10 | MO 02 | DAY 28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575) 5867625 area code NUMBER	10 | 03 | 15 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

RECEIVED
MAR 17 2010
6EN-W

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

February 10, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the January 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during January 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

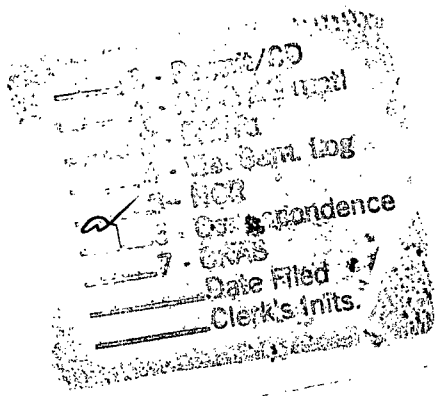
Sincerely,

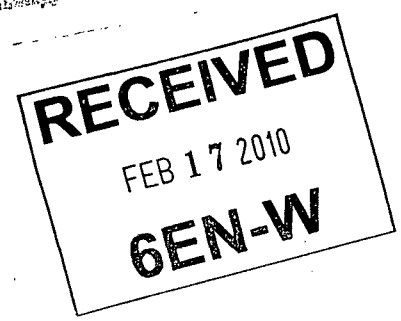
Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

APR 06 2010





PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different):

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PROCESS WATER
External Outall

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	01	01
TO	10	01	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 02 | 10 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
FEB 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 01 DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN) 01055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO) 01062 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 02 | 10 (YEAR | MO | DAY)

RECEIVED
FEB 17 2010
6EN-W

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

MONITORING PERIOD

FROM YEAR 10 | MO 01 | DAY 01 TO YEAR 10 | MO 01 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	G
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 02 | 10 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
FEB 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	01	01
TO	10	01	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.6	******	7.76	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GR[redacted]
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.0147 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	C[redacted]
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.63	1.63	LBS/DY	******	0.48	0.48	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 02 | 10 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
FEB 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

SEEPAGE FROM TAILINGS IMPOUNDMENT

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	01	01
TO	10	01	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.442	0.769	MGD	******	******	******	MG/L	0	CONTIN UOUS	RCORDR
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	10 | 02 | 10 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

RECEIVED
FEB 17 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	01	01
TO	10	01	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL)(COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: (575)5867625 (area code NUMBER)

DATE: 10 | 02 | 10 (YEAR | MO | DAY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

RECEIVED
FEB 17 2010
6EN-W

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

MONITORING PERIOD

FROM YEAR 10 | MO 01 | DAY 01 TO YEAR 10 | MO 01 | DAY 31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area code NUMBER	10 | 02 | 10 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

RECEIVED
FEB 17 2010
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.- QUESTA MINE
ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER
005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM
ATTN: ROY TORRES, GENERAL MINE MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	10	01	01
TO	10	01	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Anne Wagner **Manager, Environmental and Public Policy** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 Area Code NUMBER	10 | 02 | 10 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

RECEIVED
FEB 17 2010
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC.- QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ROY TORRES, GENERAL MINE MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 01 DAY 31

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG)	SAMPLE MEASUREMENT	******	******		******						
01077 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******						
01092 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	******	******		******						
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES)	SAMPLE MEASUREMENT	******			******						
39350 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******						
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Anne Wagner

Manager, Environmental and Public Policy

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE (505) 5867625 — AREA CODE NUMBER

DATE 10 | 02 | 10 — YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

RECEIVED
FEB 17 2010
6EN-W

RE: CMI Questa Mine Spring 13 Water Collection System Scheduled Maintenance

Schoenbacher, Jeffery to: Diana McDonald 05/14/2012 01:45 PM

Cc: "Heafey, Derek T", "Gallegos, Paulito" , "Martinez, Armando", "richard.powell@state.nm.us", "Marcoline, Joseph, NMENV", Sonia Hall, "Bhame, David [SBI]"

From: "Schoenbacher, Jeffery" <JSchoenbacher@chevron.com>

To: Diana McDonald/R6/USEPA/US@EPA

Cc: "Heafey, Derek T" <DHeafey@chevron.com>, "Gallegos, Paulito" <pgalleg@chevron.com>, "Martinez, Armando" <amarti@chevron.com>, "richard.powell@state.nm.us" <richard.powell@state.nm.us>, "Marcoline, Joseph, NMENV"

NM0022306

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vio. Sum. Log
5 - Correspondence
6 - [illegible]
7 - [illegible]
Copy Filed
Clerk's Initial

060712

Dear Ms. McDonald;

After trouble shooting Spring 13 Water Collection System; the system is now operational, after removing a blockage that was inhibiting the flow of water. Additionally, CMI will continue to evaluate the flow instrumentation in order to verify that the maintenance activities and the new pump and motor continue to be operational for the operation of Spring 13 Water Collection System.

Should you have any questions or concerns please feel free to contact me at 575-586-7537.

Regards,

Jeff Schoenbacher

Jeff Schoenbacher
Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7537
jschoenbacher@chevron.com

From: Schoenbacher, Jeffery
Sent: Monday, May 14, 2012 8:45 AM
To: 'Mcdonald.Diana@epamail.epa.gov'
Cc: Heafey, Derek T; Gallegos, Paulito; Martinez, Armando; 'richard.powell@state.nm.us'; 'Marcoline, Joseph, NMENV'
Subject: CMI Questa Mine Spring 13 Water Collection System Scheduled Maintenance

Good Morning Ms. McDonald:

The purpose of this email is to provide you with an update on Spring 13 Water Collection System maintenance project. The new pump and motor were successfully installed on May 11, 2012 and the new pump system was tested to gauge the extent of the flow rate and water collection. During this time, staff determined that the flow rate (approximately 2 gallons per minute) was not adequate to prevent the newly installed pump and motor from overheating and eventually burning up. Due to the low flow, it has been determined that there is a blockage in the collection system line that will need to be investigated and once found, removed and or line repaired.

Since, the location of the line blockage is unknown, I am unable to provide you with a timeline for Spring 13 start-up. However, I am hopeful that the line will be repaired this week, therefore allowing the start-up of the water collection system new pump and motor. Meanwhile, I will keep you abreast of our progress and as previously stated Spring 39 Water Collection System remains operational.

Should you have any questions or concerns please feel free to contact me at 575-586-7537 and I thank you for your time and consideration regarding this matter.

Regards,

Jeff Schoenbacher

Jeff Schoenbacher
Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7537
jschoenbacher@chevron.com

From: Schoenbacher, Jeffery
Sent: Thursday, May 10, 2012 11:24 AM
To: 'Mcdonald.Diana@epamail.epa.gov'
Cc: Heafey, Derek T; Gallegos, Paulito; Martinez, Armando; 'richard.powell@state.nm.us'
Subject: CMI Questa Mine Spring 13 Water Collection System Scheduled Maintenance

Dear Ms. McDonald;

Per your request, the purpose of this email is to formally notify USEPA Region 6, that Chevron Mining Inc. - Questa Mine's Spring 13 Water Collection System, will be taken off-line today May 10, 2012 in order to conduct maintenance on the pump and motor. Specifically the pump and motor will be replaced and the remaining water in the line, will be contained and drained to

the sump. During this work a water truck will be used to pump and contain the sump water, which will be transported to the Mill and re-introduced into the water collection system. The proposed timeline for placing the system back on-line is May 11, 2012 and if there are any unforeseeable issues, Questa Mine has committed staff to work into the weekend in order get the system back into service in an expeditious manner.

Regarding the operation of Spring 39 Water Collection System, because of the improvements made last year to the water collection system, Spring 39 will remain in service while work is being done on Spring 13. Once the repairs to Spring 13 are complete, I will provide you with a follow-up email to let you know when the system came back on-line and other relevant information.

Until then, should you have any questions or concerns please feel free to contact me at 575-586-7537 and I thank you for your time and consideration.

Regards,

Jeff Schoenbacher

Jeff Schoenbacher
Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7537
jschoenbacher@chevron.com

********** ATTACHMENT NOT DELIVERED **********

This Email message contained an attachment named
image001.jpg
which may be a computer program. This attached computer program could
contain a computer virus which could cause harm to EPA's computers,
network, and data. The attachment has been deleted.

This was done to limit the distribution of computer viruses introduced

into the EPA network. EPA is deleting all computer program attachments
sent from the Internet into the agency via Email.

If the message sender is known and the attachment was legitimate, you
should contact the sender and request that they rename the file name
extension and resend the Email with the renamed attachment. After
receiving the revised Email, containing the renamed attachment, you can
rename the file extension to its correct name.

For further information, please contact the EPA Call Center at (866) 411-4EPA (4372). The TDD number is (866) 489-4900.

********** ATTACHMENT NOT DELIVERED **********

Re: Fw: CMI Questa Mine Spring 13 Water Collection System Scheduled Maintenance

Hannah Branning to: Diana McDonald 05/10/2012 01:30 PM
Cc: Sonia Hall

From: Hannah Branning/R6/USEPA/US
To: Diana McDonald/R6/USEPA/US@EPA
Cc: Sonia Hall/R6/USEPA/US@EPA

It belongs to Sonia (I cc'd her). NM0022306

Hannah Branning, EPS
New Mexico Coordinator
NPDES Compliance Section (6EN-WC)
Compliance Assurance and Enforcement Division
U.S. Environmental Protection Agency Region 6
1445 Ross Ave. Ste 1200
Dallas, TX 75202-2733

Office: (214) 665-7489
Fax: (214) 665-2168

This email may contain material this is confidential, privileged and/or attorney work product and is for the sole use of the intended recipient. Any review, reliance, or distribution by others or forwarding without express permission is strictly prohibited. If you are not the intended recipient, please contact the sender and delete all copies.

Diana McDonald Hannah, who has this facility? Do you know? D... 05/10/2012 12:27:59 PM

From: Diana McDonald/R6/USEPA/US
To: Hannah Branning/R6/USEPA/US@EPA
Date: 05/10/2012 12:27 PM
Subject: Fw: CMI Questa Mine Spring 13 Water Collection System Scheduled Maintenance

Hannah, who has this facility? Do you know?

Diana McDonald
R6 Storm Water Enforcement
NM Storm Water Coordinator
(214) 665-7495

----- Forwarded by Diana McDonald/R6/USEPA/US on 05/10/2012 12:27 PM -----

From: "Schoenbacher, Jeffery" <JSchoenbacher@chevron.com>
To: Diana McDonald/R6/USEPA/US@EPA
Cc: "Heafey, Derek T" <DHeafey@chevron.com>, "Gallegos, Paulito" <pgalleg@chevron.com>, "Martinez, Armando" <amarti@chevron.com>, "richard.powell@state.nm.us" <richard.powell@state.nm.us>
Date: 05/10/2012 12:23 PM
Subject: CMI Questa Mine Spring 13 Water Collection System Scheduled Maintenance

Dear Ms. McDonald;

Per your request, the purpose of this email is to formally notify USEPA Region 6, that Chevron Mining Inc. - Questa Mine's Spring 13 Water Collection System, will be taken off-line today May 10, 2012 in order to conduct maintenance on the pump and motor. Specifically the pump and motor will be replaced and the remaining water in the line, will be contained and drained to the sump. During this work a water truck will be used to pump and contain the sump water, which will be transported to the Mill and re-introduced into the water collection system. The proposed timeline for placing the system back on-line is May 11, 2012 and if there are any unforeseeable issues, Questa Mine has committed staff to work into the weekend in order get the system back into service in an expeditious manner.

Regarding the operation of Spring 39 Water Collection System, because of the improvements made last year to the water collection system, Spring 39 will remain in service while work is being done on Spring 13. Once the repairs to Spring 13 are complete, I will provide you with a follow-up email to let you know when the system came back on-line and other relevant information.

Until then, should you have any questions or concerns please feel free to contact me at 575-586-7537 and I thank you for your time and consideration.

Regards,

Jeff Schoenbacher

Jeff Schoenbacher
Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7537
jschoenbacher@chevron.com

********** ATTACHMENT NOT DELIVERED **********

This Email message contained an attachment named
image001.jpg
which may be a computer program. This attached computer program could
contain a computer virus which could cause harm to EPA's computers,
network, and data. The attachment has been deleted.

This was done to limit the distribution of computer viruses introduced

into the EPA network. EPA is deleting all computer program attachments
sent from the Internet into the agency via Email.

If the message sender is known and the attachment was legitimate, you
should contact the sender and request that they rename the file name
extension and resend the Email with the renamed attachment. After
receiving the revised Email, containing the renamed attachment, you can
rename the file extension to its correct name.

For further information, please contact the EPA Call Center at (866) 411-4EPA (4372). The TDD number is (866) 489-4900.

********** ATTACHMENT NOT DELIVERED
****

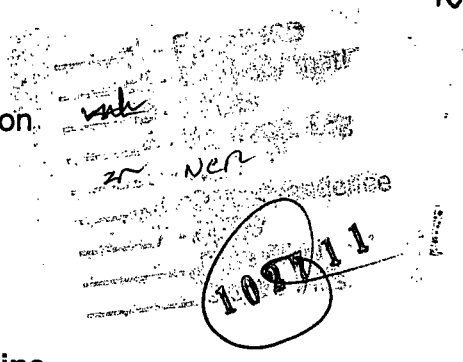
Phil Howard
General Mine Manager

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7521
Fax (575) 586-0811
Phillip.howard@chevron.com

CERTIFIED MAIL RETURN RECEIPT

September 21, 2011

NM 22306



Received
SEP 22 2011
6EN-W

Mary Ann Menetrey, Program Manager
Mining Environmental Compliance Section
Ground Water Quality Bureau
Resource Protection Division
New Mexico Environment Department
P.O. Box 5469
Santa Fe, NM 87502-5469

Re: Chevron Mining Inc. – Questa Mine
Capulin Canyon Pumpback Pond Follow-up Corrective Action Report

Dear Ms. Menetrey,

In response to your September 2, 2011 letter concerning the spill reporting and corrective action for the August 3-4, 2011 storm event its Questa mine, Chevron Mining Inc.'s (CMI) submits this corrective action update on the Capulin Canyon system.

Since the event, CMI has focused on repairing the Capulin Canyon drainage, as well as re-designing the storm water engineering controls to increase handling capacity and direct future storm water away from the canyon.

The following is an update of the corrective actions that have been completed in Capulin Canyon and the status of on-going remedial projects:

Capulin Rock Pile

- Diversion berms have been raised and re-enforced along the entire length of the Capulin Rock Pile crest. As a result, up-gradient surface water flow will now be directed away from the face of the rock pile, thereby strengthening the system integrity and minimizing erosion cuts.

- To further facilitate surface water flow on top of the rock pile, a shallow swale has been cut to convey surface water away from the northern portion of the rock pile.

- Storm water flow will now run to the south and into a 2 percent grade cut that eventually enters the Goathill North drainage.

- Two existing parallel roads have been modified to remove any storm water and debris from entering the new cut on the side edge of Capulin Rockpile. This will block any future debris flows from the cut from going towards Capulin Pond area.

- An access road located on the east upper bench of Capulin Rockpile was modified to direct surface water flows to the pit.

- A ditch has been constructed on the top bench of Goathill Rockpile which will direct the surface water to a culvert on the lower bench and away from Capulin Canyon.

Capulin Pond

- CMI continues to remove sediment from the Capulin Pond and has progressed to the extent that a portion of the liner is now exposed.

- The secondary drainage areas up-gradient from the pond that were impacted with debris and sediment have been removed to improve flow.

- The upper smaller catchments have been excavated and are currently functional.

- The access roads to the pond have been re-graded and the berms have been reinforced from the top of Capulin Rockpile to the pond.

Lower Capulin Valley

- The reclamation activities in Lower Capulin Canyon continue and once completed there will be a total of five ponds. The ponds will be identified as:

    - Pond 1 (completed)
    - Pond 2 (impacted with sediment)
    - Pond 3 (impacted with sediment)
    - Pond 4 (completed)
    - Pond 5 (completed)

- Due to the continued presence of saturated sediment in ponds 2 and 3, CMI personnel have not been able to remove the sediment and debris. However, upon being dewatered both units will be rebuilt and re-contoured. During this

time, ponds 4 and 5 will continue to be utilized for dewatering activities in addition to acting as a contingency for storm water.

- Once the ponds have been re-built, overflow culverts will be installed in ponds 1, 2, 3, and 4.

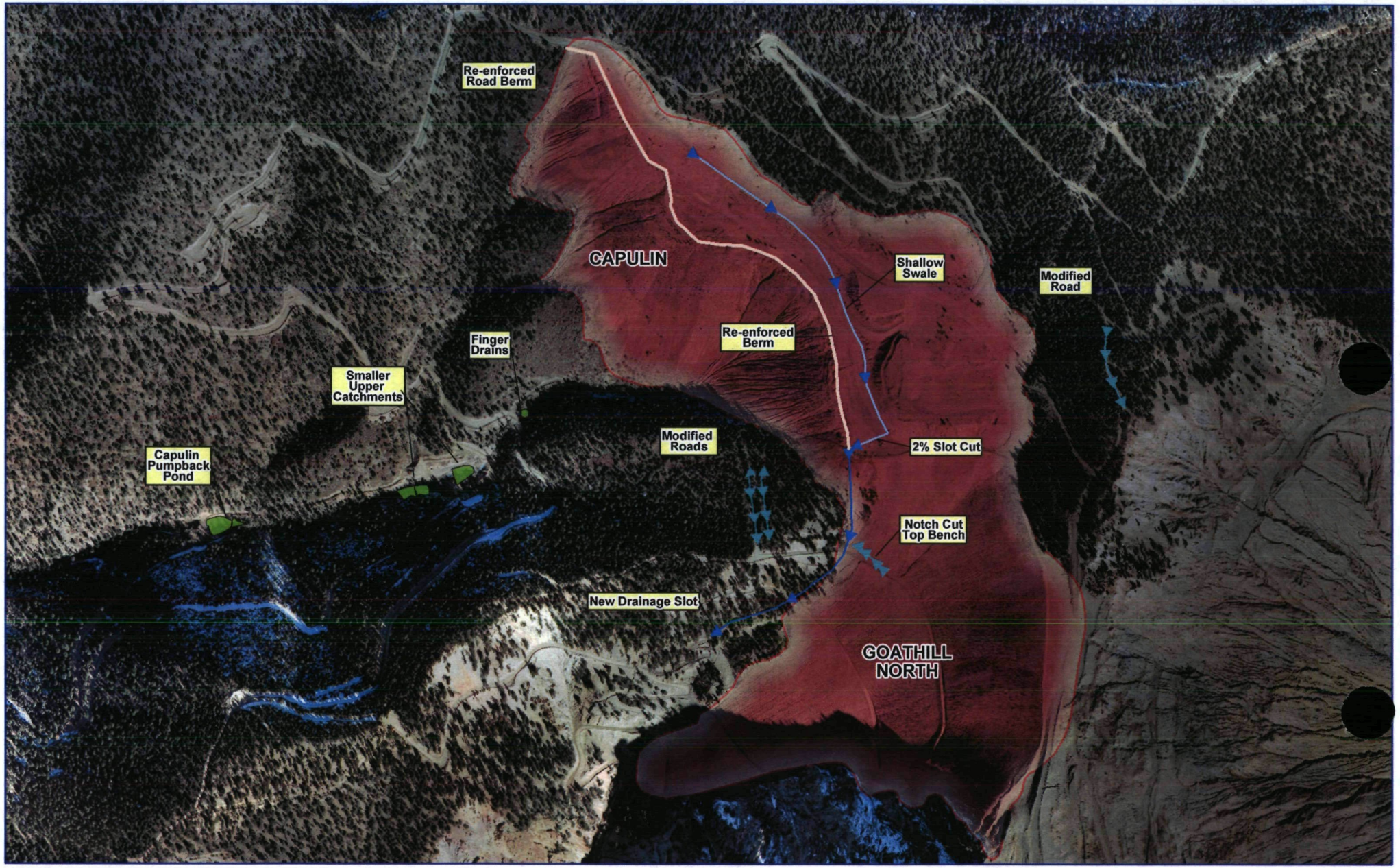
- The location of the two ground water monitoring wells identified as MMW-2 and MMW-3 have been surveyed and flagged within pond 3. However, both wells remain covered with approximately four to five feet of sediment and are not accessible for sampling. Once the sediment is removed and the wells are exposed they will be evaluated for integrity. If they are deemed operational, they will be sampled in accordance with DP-1055 monitoring requirements.

CMI received your letter on September 7, 2011 and per Derek Heafey and Joseph Marcoline's phone conversation the mutually agreed upon date for providing this report was set at September 22, 2011. Thank you for your consideration in this matter and should you have any questions or require additional information regarding this report, please contact Jeff Schoenbacher at (575) 586-7537.

Sincerely,

Phil Howard

cc: J. Marcoline, NME SWQB
D. McDonald, EPA
R. Powell, NMED SWQB
A. Martinez, CMI
D. Heafey, CMI
J. Schoenbacher, CMI



Map Projection
System : NAD 1983 StatePlane New Mexico Central FIPS 3002 Feet
Datum : North American 1983
Spheroid : GRS 1980
Projection : Transverse Mercator
Units : Foot US
Central Meridian : 106° 15' 00.00" W
Scale Factor : 0.9999
False Northing : 0.0
False Easting : 1,640,416.67

Capulin Canyon Drainage Improvements and Repairs

Chevron

Map Produced: September 21, 2011
By: Jeff Schoenbacher, Senior Environmental Specialist

N
W E
S

1,000 Feet

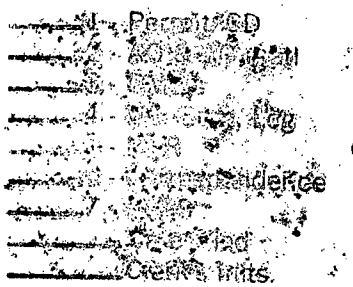
SC
TL

Chevron

Phil Howard
General Mine Manager

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7521
Fax (575) 586-0811
Phillip.howard@chevron.com

NM22306



CERTIFIED MAIL RETURN RECEIPT

August 19, 2011

Received
AUG 24 2011
6EN-W

Mr. Jerry Schoeppner, Acting Chief
Ground Water Quality Bureau
Resource Protection Division
New Mexico Environment Department
P.O. Box 5469
Santa Fe, NM 87502-5469

Re: Chevron Mining Inc. – Questa Mine
Water Collection System 15-Day Corrective Action Report

Dear Mr. Schoeppner,

This report is Chevron Mining Inc.'s (CMI) 15-day corrective action report as required by 20.6.2.1203.A(6) NMAC for the Capulin Canyon storm water discharge reported verbally to Mr. Joseph Marcoline on August 5, 2011, at approximately 1:00 PM. Additionally, this is a follow-up to CMI's 7-day report submitted on August 11, 2011.

As previously reported, the Capulin Canyon discharge occurred on August 3 and 4, 2011 when the Questa Mine site experienced a significant precipitation event (1.5 inches over 3 hours) centered over Capulin Canyon. As a result, storm water run-off traveled down the canyon, filling the lined pump-back pond and upstream sediment traps with debris. The storm water retention ponds located at the mouth of Capulin Canyon were also filled with debris and overtopped.

The following corrective actions have been undertaken by CMI to mitigate the discharge and avoid future discharges:

- Starting at approximately 9:00 AM on August 4, 2011, CMI maintenance personnel re-opened the access roads to the Capulin pump-back system after the precipitation event. Power was restored to the facility and the damaged pumps associated with the system were replaced. CMI is continuing its efforts to dewater the pump-back pond and sediment traps. Once the dewatering is complete, CMI will remove the sediment and debris from the ponds as quickly as possible to re-establish the pond's containment capacity.

- The lower bench of the Capulin rock pile has been re-graded to greatly reduce the likelihood that future storm water runoff will damage the western facing slope. A drainage slot has been cut to direct storm water flows originating from the upper most surface of the Capulin rock pile into Goathill Gulch, instead of Capulin Canyon. A diversion has also been constructed on the north edge of the Goathill North rock pile to divert all of the run-off from that area into Goathill Gulch. It is expected that this reconfiguration will significantly reduce the potential for any future large scale precipitation events to impact the Capulin Canyon pumpback system.

- CMI has enlarged and repaired the stormwater control berms along the western edge of the Capulin rock pile. These activities were completed on August 17, 2011.

- CMI has enhanced the Lower Capulin Canyon catchment pond system by the construction of three additional sediment traps. This portion of the storm water control facility now includes five ponds. The ponds are identified as Pond 1, Pond 2 (previously Upper Capulin), Pond 3 (previously Lower Capulin), Pond 4, and Pond 5 (see attached map). After surveying the storm impact, CMI constructed the Pond 4 catchment within 48 hours of the event to accommodate potential run-off from additional storms.

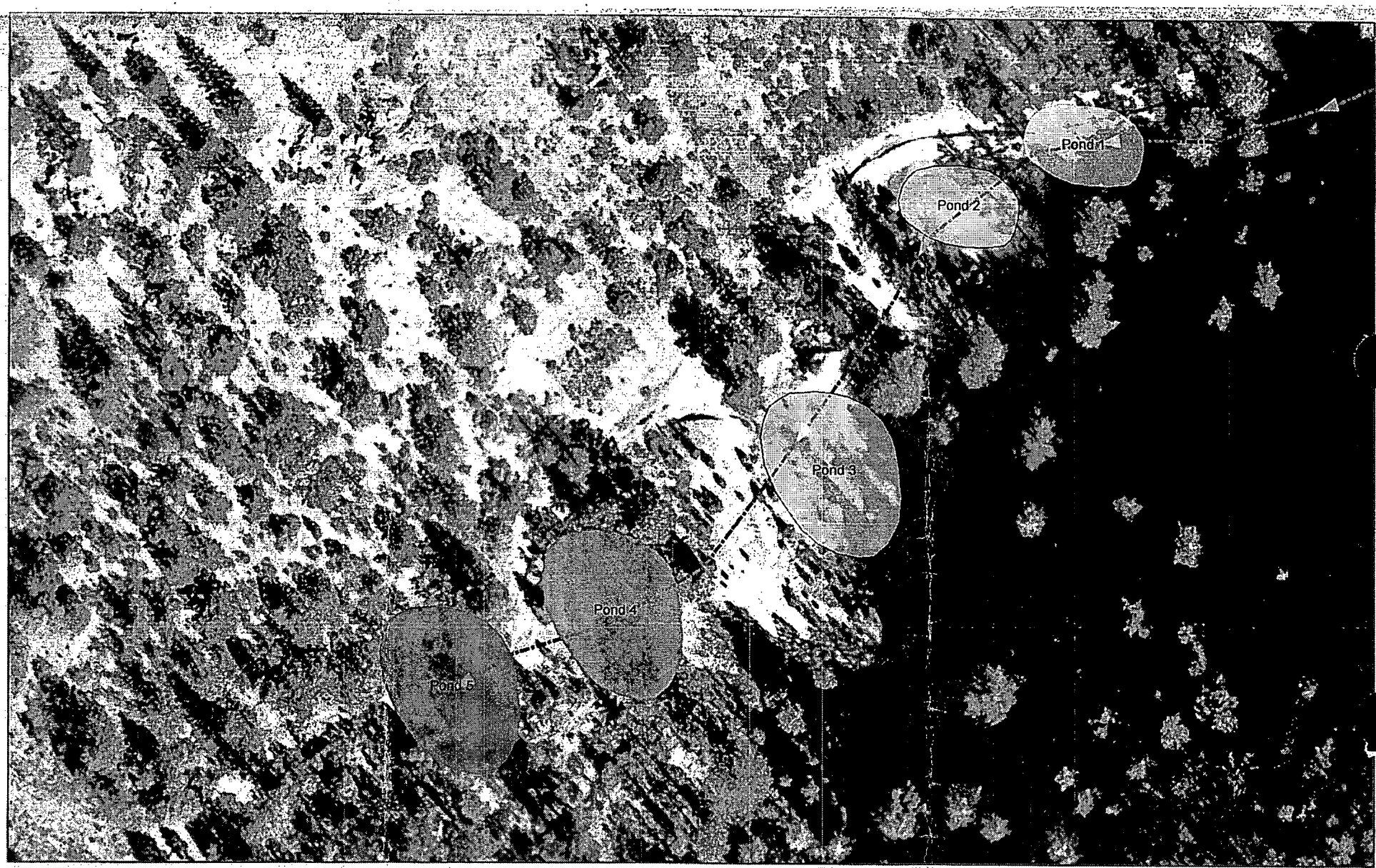
- CMI personnel are currently in the process of dewatering and removing sediment and debris from ponds 2 and 3. The effort will require both units to be rebuilt and re-contoured; this will begin as soon as dewatering and sediment removal is complete.

Thank you for your consideration and should you have any questions or require additional information regarding this report, please contact Jeff Schoenbacher at (575) 586-7537.

Sincerely,

Phil Howard

cc: J. Marcoline, NMED GWQB
G. Long, USFS
D. McDonald, EPA
R. Powell, NMED SWQB
D. Heafey, CMI
A. Martinez, CMI



Map Projection
Datum : North American 1983
Spheroid : GRS 1980
Projection : Transverse Mercator
Units : Foot US
Central Meridian : 106° 15' 00.00" W
Scale Factor : 0.9999
False Northing : 0.0
False Easting : 1,640,416.67

Questa Mine Lower Capulin Canyon Storm Water Sedimentation Ponds

Chevron

Map Produced: August 18, 2011
By: Jeff Schoenbacher, Senior Environmental Specialist

N
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50
Feet

Legend
- Pond 1
- Pond 2
- Pond 3
- Pond 4
- Pond 5

RECEIVED
DATE
11/30/01

Chevron

Phil Howard
General Mine Manager

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7521
Fax (575) 586-0811
Phillip.howard@chevron.com

CERTIFIED MAIL RETURN RECEIPT

August 11, 2011

Received
AUG 15 2011
6EN-W

Mr. Jerry Schoeppner, Acting Chief
Ground Water Quality Bureau
Water & Waste Management Division
New Mexico Environment Department
P.O. Box 5469
Santa Fe, NM 87502-5469

NM0022306

Re: Chevron Mining Inc. – Questa Mine
7 Day Report: Capulin Canyon Rain Event

Dear Mr. Schoeppner,

This letter is Chevron Mining Inc.'s (CMI) 7-Day Notification Report as required pursuant to 20.6.2.1203.A(3) NMAC concerning a recent discharge from the Capulin pumpback system. This discharge was reported verbally to Mr. J. Marcoline of the Ground Water Quality Bureau on August 5, 2011, at approximately 1:00 PM.

The discharge occurred on August 3rd and 4th, 2011 when the Questa Mine site experienced a massive precipitation event (1.5 inches over 3 hours) centered over Capulin Canyon. As a result, storm water runoff traveled down the canyon filling the lined pumpback pond and all other sedimentation/storm water retention ponds with debris.

In accordance with 20.6.2.1203.A NMAC, further details regarding the release are presented below.

1. Name, address, and telephone number of the person(s) in charge of the facility, as well as the owner and/or operator of the facility.

   The facility is owned and operated by Chevron Mining Inc. The person in charge of the facility is Phil Howard, General Mine Manager, P.O. Box 469, Questa, NM 87556. Phone (575) 586-0212.

IRael
ISRael

KQ9911

2. The name and address of the facility.

   Chevron Mining Inc. – Questa Mine
   P.O. Box 469
   Questa, NM 87556

3. The date, time, location, and duration of the discharge.

   The discharge occurred from the Capulin pumpback pond during the late evening of August 3rd and early morning of August 4th. The duration of the storm event responsible for the release is believed to be approximately two to three hours.

4. The source and cause of the discharge.

   The source of the discharge was the Capulin pumpback pond, a rock pile seepage collection and pumping facility. The discharge resulted from the overtopping of the lined pond by storm water runoff generated during a very heavy localized rainfall event.

5. A description of the discharge, including its chemical composition.

   The discharge consisted of a mixture of storm water runoff and seepage from the adjacent rock pile and Capulin Canyon. Solution samples were taken below the lower retention pond located at the mouth of Capulin Canyon. Analytical results should be available late in the week of August 8 and will be provided in the 15-Day Corrective Action report.

6. Estimated volume of the discharge.

   It is presently unknown as to the total volume of water that was discharged.

7. Any actions taken to mitigate immediate damage from the discharge.

   CMI replaced the damaged pumps that drain the pumpback pond within 36 hours of the event and dewatering activities are currently in progress. Since the storm water ponds in the canyon are currently incapable of retaining runoff, CMI is constructing a temporary retention pond located at the mouth of Capulin Canyon in the event that additional storms occur before the damaged controls can be repaired. Further actions will include removal of sediment and debris from the pumpback pond and the other impacted control systems.

CMI will submit a 15-day Corrective Action Report pursuant to 20.6.2.1203.A(6) NMAC. That report will describe additional corrective actions conducted and future anticipated actions based on the results of the investigations described above.

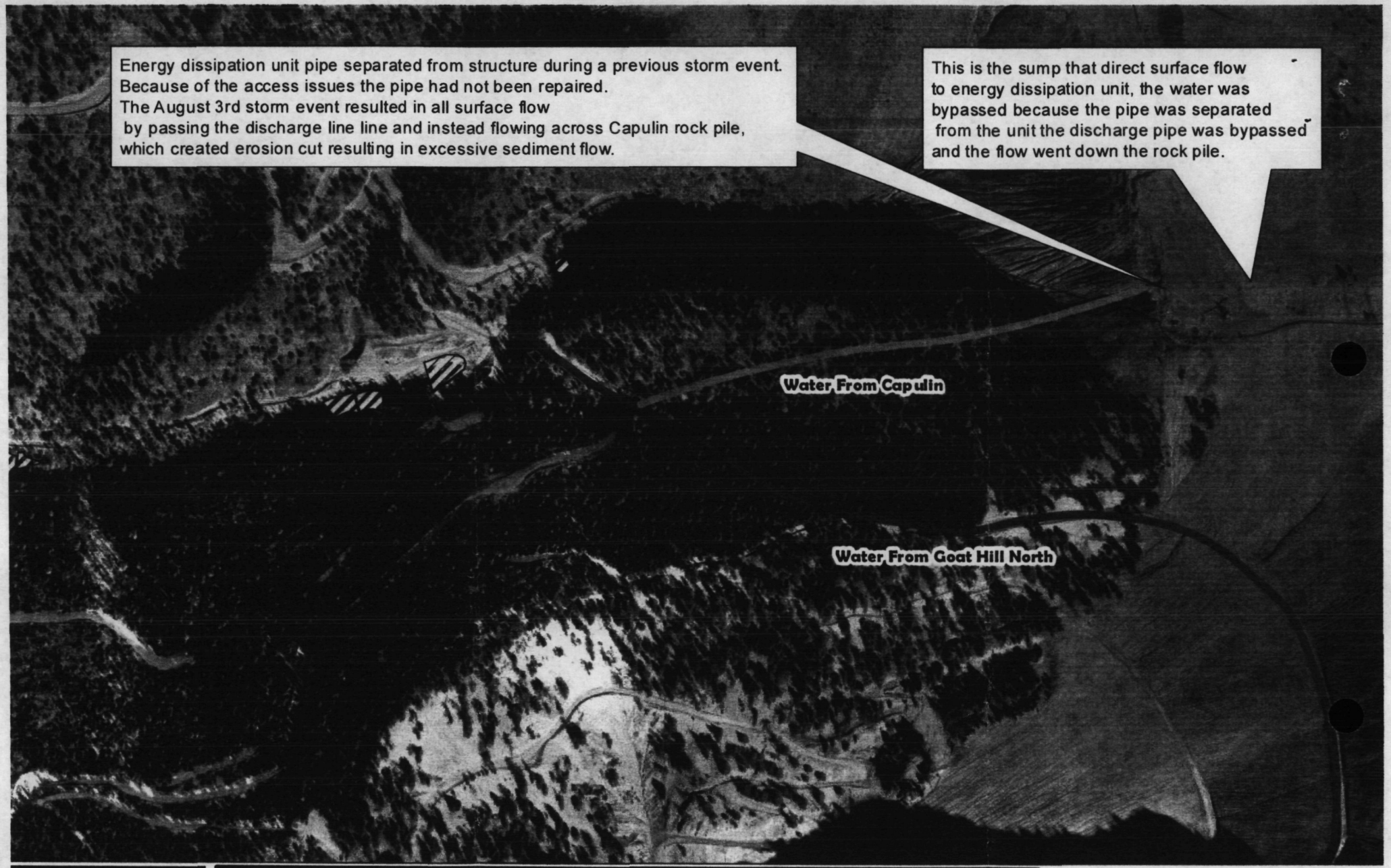
Should you have any questions or require additional information regarding this report, please contact Jeff Schoenbacher at (575) 586-7537.

Sincerely,

Phil Howard

Enclosure: Capulin Canyon Aerial Map

cc: J. Marcoline, NMED GWQB
G. Long, USFS
D. McDonald, EPA
R. Powell, NMED SWQB
A. Martinez, CMI
D. Heafey, CMI



Map Projection

: NAD 1983 StatePlane New Mexico Central FIPS 3002 Feet
Datum : North American 1983
Spheroid : GRS 1980
Projection : Transverse Mercator
Units : Foot US
ntral Meridian : 106° 15' 00.00" W
Scale Factor : 0.9999
False Northing : 0.0

Questa Mine August 3, 2011 Storm Impacts
Capulin Canyon

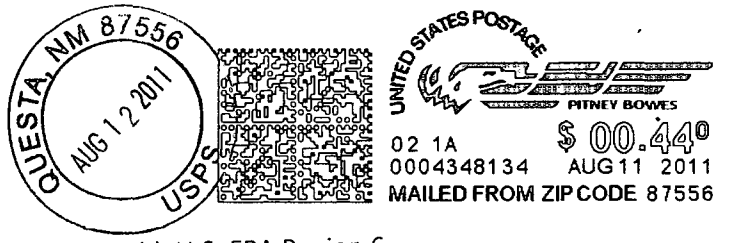
Chevron

Map Produced: August 5, 2011

N
W E
S

500
Feet

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556 USA



RECEIVED
AUG 15 2011
6EN-W

Diana McDonald, U.S. EPA Region 6
6EN-WC
1445 Ross Ave.
Suite 1200
Dallas, TX 75202

75202$2750 C064

Fw: CMI Questa Mine Spring 13 and 39 Water Collection System Scheduled Maintenance

Diana McDonald to: Sonia Hall, Anthony Loston 08/09/2011 02:46 PM

From: Diana McDonald/R6/USEPA/US
To: Sonia Hall/R6/USEPA/US@EPA, Anthony Loston/R6/USEPA/US@EPA

FYI

Diana McDonald
R6 Storm Water Enforcement
NM Storm Water Coordinator
(214) 665-7495

NM 22306

----- Forwarded by Diana McDonald/R6/USEPA/US on 08/09/2011 02:46 PM -----

From: "Schoenbacher, Jeffery" <JSchoenbacher@chevron.com>
To: Diana McDonald/R6/USEPA/US@EPA
Cc: "Gallegos, Paulito" <pgalleg@chevron.com>, "Martinez, Armando" <amarti@chevron.com>, "Heafey, Derek T" <DHeafey@chevron.com>
Date: 08/09/2011 02:32 PM
Subject: CMI Questa Mine Spring 13 and 39 Water Collection System Scheduled Maintenance

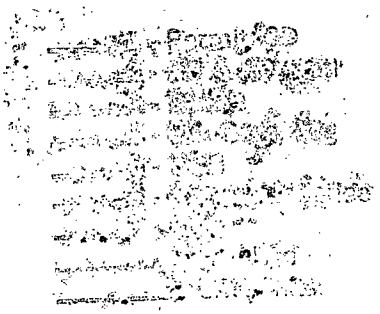
Dear Ms. McDonald,

Per your request, the purpose of this email is to formally notify USEPA Region 6, that the Questa Mine's Spring 13 and 39 Water Collection System will be taken off-line for approximately eight hours on August 10, 2011. The purpose is to accommodate maintenance of the collection system lines, which is done periodically. The system will be put back into service in the late afternoon of August 10, 2011.

Should you have any further questions or concerns please feel free to contact me. Until then I thank you for your consideration.

Regards,

Jeff Schoenbacher



Jeff Schoenbacher
Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7537
jschoenbacher@chevron.com

II 6-60

Fw: Capulin Canyon Rain Event

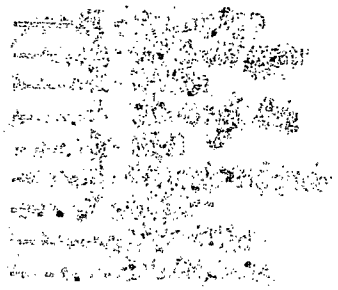
Diana McDonald to: Sonia Hall, Anthony Loston 08/05/2011 12:24 PM
Cc: Carol Peters

From: Diana McDonald/R6/USEPA/US
To: Sonia Hall/R6/USEPA/US@EPA, Anthony Loston/R6/USEPA/US@EPA
Cc: Carol Peters/R6/USEPA/US@EPA

History: This message has been replied to.

Diana McDonald
R6 Storm Water Enforcement
NM Storm Water Coordinator
(214) 665-7495

NM0022306



----- Forwarded by Diana McDonald/R6/USEPA/US on 08/05/2011 12:23 PM -----

From: "Heafey, Derek T" <DHeafey@chevron.com>
To: Diana McDonald/R6/USEPA/US@EPA
Cc: <richard_powell@nmenv.state.nm.us>, "Howard, Phil" <Phillip.Howard@chevron.com>
Date: 08/05/2011 11:34 AM
Subject: Capulin Canyon Rain Event

Ms. McDonald,

Per our phone conversation yesterday, during the late evening of August 3rd Questa Mine suffered a significant rainfall event (1.5 inches) centered over Capulin Canyon, along the western edge of the mine site. The resulting runoff traveled down the canyon and filled the lined pump-back catchment pond and all of the storm water retention ponds between the Capulin rock pile and the Red River with debris (photos and map attached). It is presently unknown as to the volume of water that entered the river. Samples of runoff were taken at the point of entry into the Red River and analytical results should be available late next week.

As of this morning, August 5th, Chevron Mining has repaired the pump station that drains the pumpback pond and dewatering operations are in progress. Since the storm water ponds in the canyon are currently incapable of retaining runoff, CMI has also begun the construction of a temporary retention pond in the event additional storms occur before the damaged ponds can be repaired.

Please let me know if you need additional information at this time and thank you for your help with this matter.

Derek Heafey

Derek Heafey
Manager, Environmental & Public Policy
DHeafey@chevron.com

Chevron Mining Inc.
3.5 Miles East of Questa, Hwy 38
PO Box 469
Questa, NM 87556
Tel 575-586-7638
Fax 575-586-0811

II C-60

Mobile 505-948-6015
[attachment "August32011StormEventImpacts.pdf" deleted by Diana McDonald/R6/USEPA/US] [attachment "Capulin Pumpback Pond - above.JPG" deleted by Diana McDonald/R6/USEPA/US] [attachment "Capulin Pump Station.JPG" deleted by Diana McDonald/R6/USEPA/US] [attachment "Pumpback Pond inlet.JPG" deleted by Diana McDonald/R6/USEPA/US] [attachment "Stormwater Retention pond above Hi 38.JPG" deleted by Diana McDonald/R6/USEPA/US]

09-911

Derek Heafey
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7638
Fax (575) 586-0811
dheafey@chevron.com

Received
SEP 26 2012
6EN-W

August 8, 2012

Delivered Via Federal Express

Ms. Hannah Branning
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

Re: Annual Report October 2011 through September 2012: Summary of Red River Monthly Visual Inspections, NPDES Permit No. NM0022306

Dear Ms. Hall,

As required under Part II.A of NPDES Permit No. NM0022306, Chevron Mining Inc. (CMI) hereby submits this Annual Report summarizing the monthly visual inspections of the Red River and its banks. The purpose of these inspections is to evaluate and identify changes in seepage or discharge trends from previous hydrologic conditions noted and observed during past year. The inspection locations comprise of the springs in the vicinity of the CMI Questa Mine that are designated as:

- Goathill Gulch Seep
- Goathill Spring
- Sulphur Gulch Seep
- Portal Spring
- Cabin Springs
- Upper Spring 39
- Shaft Springs
- Spring 39
- Spring 13

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
6 Correspondence
7 - CRAS
Date Filed
Clerk's Inits.

For your reference, I have also attached the monthly inspection results in addition to a map that documents the average gallon per minute flow from each active seep.

Based upon these monthly inspections performed during the reporting period, CMI did not identify any significant change of seepage from previous hydrologic conditions noted and observed during past inspections. As a result, the quantitative monthly flow estimates did not identify any flows which exceeded an order of magnitude increase in seepage flow rates.

013113 SW

Thank you for your consideration and should you have any questions or concerns regarding this annual report or require additional information, please contact Jeff Schoenbacher at (575) 586-7537.

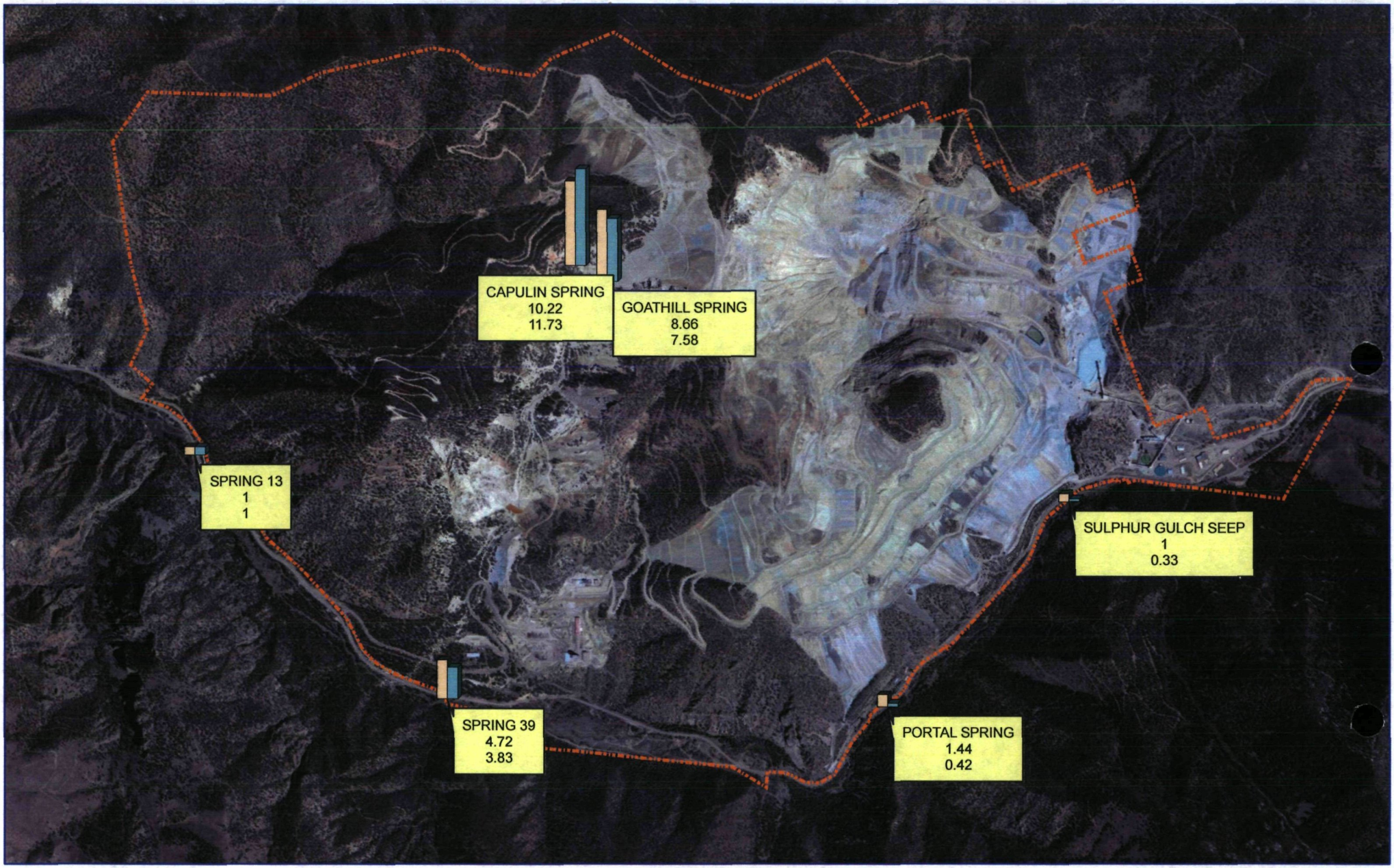
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Derek Heafey
Manager of Environmental and Public Policy

Enclosures: Inspection Report, Map Seep Inspection – Average Gallons per Minute Evaluation

cc: Jeff Schoenbacher, CMI
Program Manager, NMED SWQB



Annual Seep Inspection - Average Gallons Per Minute Evaluation

N
W E
S

1,000 Feet

Chevron

Date: 9/21/2012

By: Jeff Schoenbacher, Senior Environmental Engineer

Legend

Seeps Flow Averages

- Avg_GPM_2011
- Avg_GPM_2012
- Mine Boundary

Monthly Seep/Spring Inspection Report

Friday, September 21, 2012

Jeff Schoenbacher, Senior Environmental Specialist 575-586-7537

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
400	9/20/2012	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	DRY
407	9/20/2012	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
399	9/20/2012	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	20	☐ Yes ☑ No	Maryalda Hernandez	
401	9/20/2012	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	6	☐ Yes ☑ No	Maryalda Hernandez	
402	9/20/2012	PORTAL SPRING	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
403	9/20/2012	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
404	9/20/2012	SPRING 13	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry- didn't see any flow in different spring areas.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
405	9/20/2012	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
406	9/20/2012	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
398	9/20/2012	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
396	8/30/2012	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	12	☐ Yes ☑ No	Maryalda Hernandez	
397	8/30/2012	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	8	☐ Yes ☑ No	Maryalda Hernandez	
391	8/7/2012	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
388	8/7/2012	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
389	8/7/2012	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
390	8/7/2012	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
392	8/7/2012	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	3	☐ Yes ☑ No	Maryalda Hernandez	
393	8/7/2012	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
395	8/7/2012	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
394	8/7/2012	SULPHUR GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
387	7/25/2012	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	10	☐ Yes ☑ No	Maryalda Hernandez	
386	7/25/2012	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	18	☐ Yes ☑ No	Maryalda Hernandez	
377	7/18/2012	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	3	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
378	7/18/2012	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
375	7/18/2012	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
382	7/18/2012	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
380	7/18/2012	SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
376	7/18/2012	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
379	7/18/2012	SPRING 13	☑ Inactive ☐ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
381	7/18/2012	SULPHUR GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
368	6/26/2012	GOATHILL SPRING	☑ Inactive ☐ Active ☐ Cannot Access Site	12	☐ Yes ☑ No	Maryalda Hernandez	
366	6/26/2012	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	20	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
367	6/8/2012	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
370	6/8/2012	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
365	6/8/2012	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
371	6/8/2012	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
372	6/8/2012	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
373	6/8/2012	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
374	6/8/2012	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
369	6/8/2012	PORTAL SPRING	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
356	5/25/2012	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	20	☐ Yes ☑ No	Maryalda Hernandez	
358	5/25/2012	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	13	☐ Yes ☑ No	Maryalda Hernandez	
359	5/7/2012	PORTAL SPRING	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
355	5/7/2012	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
357	5/7/2012	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
360	5/7/2012	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
361	5/7/2012	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
362	5/7/2012	SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
364	5/7/2012	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
363	5/7/2012	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
346	4/23/2012	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	15	☐ Yes ☑ No	Maryalda Hernandez	
348	4/23/2012	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	8	☐ Yes ☑ No	Maryalda Hernandez	
349	4/18/2012	PORTAL SPRING	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
345	4/18/2012	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
347	4/18/2012	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	DRY
351	4/18/2012	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
352	4/18/2012	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
353	4/18/2012	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
354	4/18/2012	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
350	4/18/2012	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
341	3/20/2012	SPRING 13	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Spring is covered in snow.
340	3/20/2012	SHAFT SPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Can't determine condition of spring too much snow in area.
335	3/20/2012	CABINSPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Unable to access site too much snow in area.
342	3/20/2012	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
343	3/20/2012	SULPHUR GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	To much snow leading to site.
344	3/20/2012	UPPER SPRING 39	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Can't determine condition of spring covered in snow.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
339	3/20/2012	PORTAL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	To much snow in area.
338	3/9/2012	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	8	☐ Yes ☑ No	Maryalda Hernandez	
336	3/9/2012	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	12	☐ Yes ☑ No	Maryalda Hernandez	
330	2/10/2012	SHAFT SPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Unable to determine condition of spring too much snow in area.
325	2/10/2012	CABINSPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Unable to access site too much snow in area.
327	2/10/2012	GOATHILL GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Unable to access site too much snow in area.
329	2/10/2012	PORTAL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Unable to access site too much snow in area.
331	2/10/2012	SPRING 13	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Can't access site too much snow in area.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
332	2/10/2012	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	3	☐ Yes ☑ No	Maryalda Hernandez	
334	2/10/2012	UPPER SPRING 39	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Can't determine condition of spring too much snow in area.
333	2/10/2012	SULPHUR GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Unable to access site too much snow in area.
328	2/6/2012	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
324	1/23/2012	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
323	1/23/2012	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	10	☐ Yes ☑ No	Maryalda Hernandez	
318	1/20/2012	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Normally dry - snow covered.
316	1/20/2012	SULPHUR GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Unable to access site due to snow and icy conditions.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
317	1/20/2012	PORTAL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Snow and ice covered, unable to determine condition of spring.
320	1/20/2012	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	3	☐ Yes ☑ No	Maryalda Hernandez	
321	1/20/2012	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Normally dry- snow covered , unable to access site.
322	1/20/2012	SPRING 13	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Too much snow and ice can't determine condition of spring.
315	1/20/2012	CABINSPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	DRY - went back again on 1/24/2012 to check status of spring, some of the snow had cleared enough to determine that the spring is dry.
319	1/20/2012	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Normally dry- snow covered.
309	12/15/2011	SHAFT SPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Normally dry -Unable to determine condition of site, snow covered.
304	12/15/2011	CABINSPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Winter conditions, snow covered can't determine condition of spring.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
305	12/15/2011	CAPULIN SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Winter conditions prevented access to site.
306	12/15/2011	GOATHILL GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	To steep and icy, uable to get to site.
308	12/15/2011	PORTAL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	To steep, icy and dangerous, unable to get to site.
310	12/15/2011	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	Most of site is covered with snow and ice, hard to determine condition of spring but it looks like it's running in a couple of areas.
311	12/15/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	3	☐ Yes ☑ No	Maryalda Hernandez	
312	12/15/2011	SULPHUR GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Significant amount of snow and icy conditions prevented safe access to site.
313	12/15/2011	UPPER SPRING 39	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Normally Dry - snow covered.
307	12/15/2011	GOATHILL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Winter conditions prevented access to site.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
302	11/9/2011	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
297	11/9/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	8	☐ Yes ☑ No	Maryalda Hernandez	
295	11/9/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	< .25 GPM
296	11/9/2011	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	DRY
294	11/9/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
298	11/9/2011	PORTAL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	To icy and steep, uable to access site safely.
299	11/9/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
301	11/9/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	3	☐ Yes ☑ No	Maryalda Hernandez	
303	11/9/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
300	11/9/2011	SPRING 13	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	No flow noticed, stagnant water in different area's.
284	10/21/2011	CABINSPRINGS	☐ Inactive ☑ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
293	10/21/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
292	10/21/2011	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
291	10/21/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
290	10/21/2011	SPRING 13	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Stagnant water in 4 - 5 locations, not running.
289	10/21/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
288	10/21/2011	PORTAL SPRING	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
286	10/21/2011	GOATHILL GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
287	10/11/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	8	☐ Yes ☑ No	Maryalda Hernandez	
285	10/11/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

NM00 2306 22306

Update - CMI Questa Mine Spring 13 and 39 Water Collection System Scheduled Maintenance

Schoenbacher, Jeffery to: Diana McDonald 05/25/2012 11:30 AM

Cc: "Heafey, Derek T", "Gallegos, Paulito" , "Martinez, Armando", "richard.powell@state.nm.us", "Marcoline, Joseph, NMENV", Sonia Hall, Hannah Branning

From: "Schoenbacher, Jeffery" <JSchoenbacher@chevron.com>

To: Diana McDonald/R6/USEPA/US@EPA

Cc: "Heafey, Derek T" <DHeafey@chevron.com>, "Gallegos, Paulito" <pgalleg@chevron.com>, "Martinez, Armando" <amarti@chevron.com>, "richard.powell@state.nm.us" <richard.powell@state.nm.us>, "Marcoline, Joseph, NMENV"

Dear Ms. McDonald;

The purpose of this email, is to provide you with an update on the progress of cleaning the lines associated with Spring 13 and 39 Water Collection System (WCS).

Spring 13 WCS pump-back and collection lines have been cleaned and work is now focused on re-installing the valves, fittings, pump and motor. Every effort is being made to complete these tasks today, however in the event there is trouble with the reinstallation, the system will be placed back on-line May 29th 2012. Nonetheless, the goal is to have Spring 13 WCS back on-line today. The main improvement to Spring 13 WCS is that two new clean outs have been installed on the 6" pump-back line and will facilitate future maintenance task. In addition, the line clean-out maintenance activity for both WCS has been scheduled to be an annual event, in order to alleviate the scaling build-up within the lines.

With the completion of Spring 13, Spring 39 WCS will be cleaned today and the associated water within the lines will be allowed to collect in the Spring 13 vault and brought back to the Mill's water management system via a vacuum truck. The maintenance to Spring 39 WCS will be completed today; resulting in the system being brought back on-line today.

Thank you for your consideration and should you have any questions or concerns please do not hesitate to contact me at 575-586-7537 and I will accommodate. Until then have a great holiday weekend.

Regards,

Jeff Schoenbacher

Jeff Schoenbacher
Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7537

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
JHB 6 - Correspondence
7 - CRAS
Date Filed 062812
Mark's Initials

062812

jschoenbacher@chevron.com

********** ATTACHMENT NOT DELIVERED **********

This Email message contained an attachment named
image001.jpg
which may be a computer program. This attached computer program could
contain a computer virus which could cause harm to EPA's computers,
network, and data. The attachment has been deleted.

This was done to limit the distribution of computer viruses introduced
into the EPA network. EPA is deleting all computer program attachments
sent from the Internet into the agency via Email.

If the message sender is known and the attachment was legitimate, you
should contact the sender and request that they rename the file name
extension and resend the Email with the renamed attachment. After
receiving the revised Email, containing the renamed attachment, you can
rename the file extension to its correct name.

For further information, please contact the EPA Call Center at
(866) 411-4EPA (4372). The TDD number is (866) 489-4900.

********** ATTACHMENT NOT DELIVERED **********

NM0022306

Update - CMI Questa Mine Spring 13 and 39 Water Collection System Scheduled Maintenance

Schoenbacher, Jeffery to: Diana McDonald 05/21/2012 10:39 AM
"Heafey, Derek T", "Gallegos, Paulito" , "Martinez, Armando",
Cc: "richard.powell@state.nm.us", "Marcoline, Joseph, NMENV", Sonia Hall, Hannah Branning

From: "Schoenbacher, Jeffery" <JSchoenbacher@chevron.com>
To: Diana McDonald/R6/USEPA/US@EPA
Cc: "Heafey, Derek T" <DHeafey@chevron.com>, "Gallegos, Paulito" <pgalleg@chevron.com>, "Martinez, Armando" <amarti@chevron.com>, "richard.powell@state.nm.us" <richard.powell@state.nm.us>, "Marcoline, Joseph, NMENV"

Dear Ms. McDonald;

As promised, the purpose of this email is to provide you with an update on the work being done on Spring 13 Water Collection System. Currently, the 6-inch line connecting Spring 39 collection system, to Spring 13 system has been drained into a pump truck and re-introduced into the Mill's Water Management System. Approximately 6,750 Gallons of water was transported back to the Mill which was completed on May 18, 2012. Additional water will be pumped from the vault today, in order to remove the water that accumulated over the weekend.

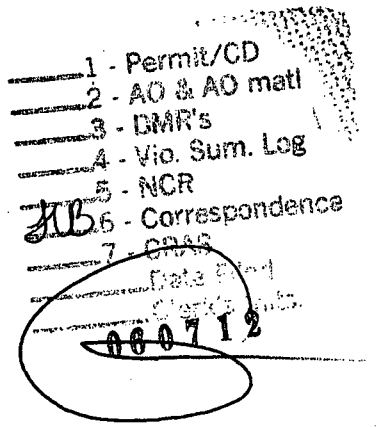
Excavation has also begun to locate the pump-back line within the vicinity of the vault, where the new clean-outs will be installed. To facilitate the installation of new clean-outs, an electrofusion machine will be on-site today and will be used to bond the pipe with the clean-outs. Concurrently, the line clean-out crew will be on location to start the process of cleaning the collection lines, in order to improve the water collection system's efficiency. The proposed completion time line for Spring 13 will be late Tuesday or early Wednesday, which will then shift the work crews to cleaning Spring 39 collection lines. The anticipated completion date for both projects is projected for Friday, May 25 2012.

Meanwhile, I will keep you up to date on these two projects and I thank you for your continued consideration in this matter. Should you have any questions or concerns please do not hesitate to contact me at 575-586-7537 and I will accommodate.

Regards,

Jeff Schoenbacher

Jeff Schoenbacher
Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7537
jschoenbacher@chevron.com



********** ATTACHMENT NOT DELIVERED **********

This Email message contained an attachment named
image001.jpg
which may be a computer program. This attached computer program could
contain a computer virus which could cause harm to EPA's computers,
network, and data. The attachment has been deleted.

This was done to limit the distribution of computer viruses introduced
into the EPA network. EPA is deleting all computer program attachments
sent from the Internet into the agency via Email.

If the message sender is known and the attachment was legitimate, you
should contact the sender and request that they rename the file name
extension and resend the Email with the renamed attachment. After
receiving the revised Email, containing the renamed attachment, you can
rename the file extension to its correct name.

For further information, please contact the EPA Call Center at
(866) 411-4EPA (4372). The TDD number is (866) 489-4900.

********** ATTACHMENT NOT DELIVERED **********

Chevron

Phil Howard
General Mine Manager

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7521
Fax (575) 586-0811
Phillip.howard@chevron.com

4/15

April 13, 2011 **CERTIFIED MAIL RETURN RECEIPT**

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

Received
APR 15 2011
6EN-W

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the March 2011 and 1st quarter 2011 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during the month of March.

Also included are DMR forms for TX4Q and TX5Q, please be advised that there was no discharge from the TX4Q, and TX5Q Outfalls during the 1st quarter 2011. Therefore, no samples were available for bio-monitoring analyses.

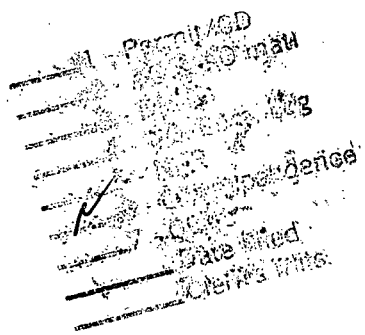
Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Phil Howard

Enclosure

cc: NMED SWQB
A. Martinez, CMI



11611

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC.-QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	03	01
TO	11	03	31

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT				******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2147 MO AVG	3220 DAILY MX	LBS/DY	******	60 MO AVG	90 DAILY MX	MG/L		ONCE/ MONTH	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT				******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	716 MO AVG	1073 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT				******						
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.249 MO AVG	0.374 DAILY MX	LBS/DY	******	0.007 MO AVG	0.01 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT				******						
00951 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	107 MO AVG	107 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT				******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.4 MO AVG	2.11 DAILY MX	LBS/DY	******	0.039 MO AVG	0.059 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT				******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.014 MO AVG	0.021 DAILY MX	LBS/DY	******	0.0004 MO AVG	0.0006 DAILY MX	MG/L		WEEKLY	COMP24

Received APR 15 2014 GW-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.		(575)5867625	11 | 04 | 13
General Mine Manager		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	area code NUMBER	YEAR | MO | DAY
TYPED OR PRINTED				

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	03	01
TO	11	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	1.14 MO AVG	1.75 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY	MG/L		WEEKLY	COMP24
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	21.5 MO AVG	21.5 DAILY MX	LBS/DY	******	0.6 MO AVG	0.6 DAILY	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	0.82 MO AVG	1.25 DAILY MX	LBS/DY	******	0.023 MO AVG	0.035 DAILY MX	MG/L		WEEKLY	COMP24
MANGANESE, TOTAL (AS MN) 01055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	35.8 MO AVG	53.7 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MOLYBDENUM, TOTAL (AS MO) 01062 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	47 MO AVG	70.8 DAILY MX	LBS/DY	******	1.32 MO AVG	1.98 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	7.16 MO AVG	7.16 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******						
	PERMIT REQUIREMENT	2.075 MO AVG	3.11 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY	MG/L		WEEKLY	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

Received
APR 15 2011
6EN-W

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: CHEVRON MINING INC. - QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NM0022306 — PERMIT NUMBER

001 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PROCESS WATER

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	03	01
TO	11	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALPHA, TOTAL	SAMPLE MEASUREMENT	******	******		******						
01501 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	19.8 MO AVG	29.7 DAILY MX	PCI/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******				
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT				******						
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.00057 MO AVG	0.00086 DAILY MX	LBS/DY	******	0.000016 MO AVG	0.000024 DAILY MX	MG/L		WEEKLY	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

Received
APR 15 2011
6EN-W

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)* — NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC - QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

002 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
SEEPAGE FROM TAILINGS IMPOUNDMENT
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	03	01
TO	11	03	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
PH	SAMPLE MEASUREMENT	******	******		6.88	******	7.41	SU	0	1/7	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		WEEKLY	GRAB
CYANIDE, TOTAL (AS CN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]
00720 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0429 MO AVG	0.064 DAILY MX	LBS/DY	******	0.014 MO AVG	0.022 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1.2 MO AVG	1.8 DAILY MX	LBS/DY	******	0.22 MO AVG	0.33 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01027 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.009 MO AVG	0.013 DAILY MX	LBS/DY	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.12 MO AVG	0.18 DAILY MX	LBS/DY	******	0.032 MO AVG	0.049 DAILY MX	MG/L		ONCE/ MONTH	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	[redacted]
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.55 MO AVG	0.82 DAILY MX	LBS/DY	******	0.1 MO AVG	0.15 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	1.51	1.51	LBS/DY	******	0.46	0.46	MG/L	0	1/30	COMP24
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.46 MO AVG	8.2 DAILY MX	LBS/DY	******	1.0 MO AVG	1.5 DAILY MX	MG/L		ONCE/ MONTH	COMP24

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

Received
APR 15 2011
OEN-W

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC. QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306	002 A
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
SEEPAGE FROM TAILINGS IMPOUNDMENT
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM
ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	11	03	01	TO	11	03	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
ALUMINUM, TOTAL (AS AL)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
01105 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.169 MO AVG	0.254 DAILY MX	LBS/DY	******	0.058 MO AVG	0.087 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.345	0.588	MGD	******	******	******	MG/L	0	CONTIN UOUS	[redacted]
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		CONTIN UOUS	RCORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/30	COMP24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0006 MO AVG	0.00093 DAILY MX	LBS/DY	******	0.00011 MO AVG	0.00017 DAILY MX	MG/L		ONCE/ MONTH	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										[redacted]
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

Received
APR 15 2011
6EN-W

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

002 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY REPORTING FOR OUTFALL 002

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	01	01
TO	11	03	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	13.31	13.31	LBS/DY	******	<4	<4	MG/L	0	1/90	COMP24
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	58 MO AVG	87.6 DAILY MX	LBS/DY	******	20 MO AVG	30 DAILY MX	MG/L		QTRLY	COMP24
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT	3.19	3.19	LBS/DY	******	0.96	0.96	MG/L	0	1/90	COMP24
00951 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	16.4 MO AVG	16.4 DAILY MX	LBS/DY	******	3.0 MO AVG	3.0 DAILY MX	MG/L		QTRLY	COMP24
MOLYBDENUM, TOTAL (AS MO)	SAMPLE MEASUREMENT	5.32	5.32	LBS/DY	******	1.6	1.6	MG/L	0	1/90	COMP24
01062 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	9.6 MO AVG	14.7 DAILY MX	LBS/DY	******	3.3 MO AVG	5.03 DAILY MX	MG/L		QTRLY	COMP24
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	0	0	LBS/DY	******	0	0	MG/L	0	1/90	COMP24
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.58 MO AVG	0.58 DAILY MX	LBS/DY	******	0.2 MO AVG	0.2 DAILY MX	MG/L		QTRLY	COMP24

Received
APR 15 2011
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NAME: CHEVRON MINING INC.- QUESTA MINE

DISCHARGE MONITORING REPORT (DMR)

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	03	01
TO	11	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL)(COD) 00340 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******			******					
	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS) 01002 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD) 01027 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU) 01042 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB) 01051 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.063 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

Received
APR 15 2011
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIRMENTS IN PART II. H OF THIS PERMIT

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

004 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
PERIODIC MINE DRAINAGE
External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	03	01
TO	11	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE(TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

Received
APR 15 2011
6EPA

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT.

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	03	01
TO	11	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD)	SAMPLE MEASUREMENT	******	******		******						
00340 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	125 MO AVG	125 DAILY MX	MG/L		DAILY	COMP24
PH	SAMPLE MEASUREMENT	******	******			******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.6 MINIMUM	******	8.8 MAXIMUM	SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******						
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 MO AVG	30 DAILY MX	MG/L		DAILY	COMP24
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******			******						
01002 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.255 MO AVG	0.340 DAILY MX	MG/L		DAILY	COMP24
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******						
01027 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.002 MO AVG	0.0025 DAILY MX	MG/L		DAILY	COMP24
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******						
01042 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.013 MO AVG	0.017 DAILY MX	MG/L		DAILY	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******			******						
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	0.63 MO AVG	0.084 DAILY MX	MG/L		DAILY	COMP24

Received APR 15 2014 GWQB-MW

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING. SEE ALSO ADDITIONAL SAMPLING REQUIREMENTS IN PART II.H OF THIS PERMIT

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469

QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

005 A — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

PERIODIC MINE DRAINAGE

External Outfall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	03	01
TO	11	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
SILVER, TOTAL (AS AG) 01077 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.003 MO AVG	0.005 DAILY MX	MG/L		ONCE/ MONTH	COMP24
ZINC, TOTAL (AS ZN) 01092 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.2 MO AVG	0.2 DAILY MX	MG/L		DAILY	COMP24
ALUMINUM, TOTAL (AS AL) 01105 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.5 MO AVG	0.75 DAILY MX	MG/L		ONCE/ MONTH	COMP24
CHLORDANE (TECH MIX. AND METABOLITES) 39350 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******			******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		ONCE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	NO DISCHARGE		(3)	******	******	******				
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	MEASRD
CHLORINE, TOTAL RESIDUAL 50060 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0127 MO AVG	0.019 DAILY MX	MG/L		ONCE/ MONTH	COMP24
MERCURY, TOTAL (AS HG) 71900 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******						
	PERMIT REQUIREMENT	******	******	**** ****	******	0.0016 MO AVG	0.0024 DAILY MX	MG/L		DAILY	COMP24

Received APR 15 2014 OIL CONSERVATION DIVISION

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

WHEN DISCHARGING.

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)*

NAME: CHEVRON MINING INC - QUESTA MINE

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

NM0022306 — PERMIT NUMBER

TX4 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556

MAJOR

QUARTERLY 48-HR ACUTE TOXICITY

External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY
FROM	11	01	01
TO	11	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24

Received
APR 15 2011
ENV-NM

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. ABOVE.

PERMITTEE NAME/ADDRESS: *(Include Facility Name/Location if different)* NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

NAME: CHEVRON MINING INC. QUESTA MINE

DISCHARGE MONITORING REPORT *(DMR)*

ADDRESS: P.O BOX 469
QUESTA, NM 87556

NM0022306 — PERMIT NUMBER

TX5 Q — DISCHARGE NUMBER

DMR MAILING CODE: 87556
MAJOR
QUARTERLY 48-HR ACUTE TOXICITY
External Outall

FACILITY: QUESTA MINE

LOCATION: TAOS NM

ATTN: ANNE WAGNER, ENVIR. MANAGER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	11	01	01	TO	11	03	31

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Whole effluent Toxicity - retest #1	SAMPLE MEASUREMENT	******	******				******				
22415 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
Whole effluent Toxicity - retest #2	SAMPLE MEASUREMENT	******	******				******				
22416 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Opt. Mon. 48HR MIN	Opt. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
LF Pass/Fail Statre 48Hr Acute Daphnia Pulex	SAMPLE MEASUREMENT	******	******				******				
TEM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PASS=0 FAIL=1		QTRLY	COMP24
NOEL LETHAL STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******					******				
TOM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24
Coef Of Var STATRE 48Hr Acute D. Pulex	SAMPLE MEASUREMENT	******	******				******				
TQM3D 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	Req. Mon. 7 DA MIN	Req. Mon. MO AV MN	******	PER-CENT		QTRLY	COMP24

Received
APR 15 2011
6EN-W

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE	DATE
Phil Howard **General Mine Manager** TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	(575)5867625 area code NUMBER	11 | 04 | 13 YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

(PASS = 0 FAIL = 1) REPORT PASS AS '0' OR REPORT FAIL AS '1' IN CONCENTRATION MIN. & AVG. ABOVE.

Derek Heafey
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7638
Fax (575) 586-0811
dheafey@chevron.com

September 6, 2011 **CERTIFIED MAIL RETURN RECIEPT**

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

Re: Annual Report October 2010 through September 2011: Summary of Red River Monthly Visual Inspections, NPDES Permit No. NM0022306

Dear Ms. Hall,

As required under Part II.A of NPDES Permit No. NM0022306, Chevron Mining Inc. (CMI) hereby submits this Annual Report summarizing the monthly visual inspections of the Red River and its banks. The purpose of these inspections is to evaluate and identify changes in seepage or discharge trends from previous hydrologic conditions noted and observed during past inspections. The inspection locations include springs in the vicinity of the CMI Questa Mine that are designated as: Goathill Gulch Seep, Goathill Spring, Sulphur Gulch Seep, Portal Spring, Cabin Springs, Upper Spring 39, Shaft Springs, Spring 39, and Spring 13. Attached are monthly inspection results in addition to a map that documents the average gallon per minute flow from each active seep.

Based on these monthly inspections performed during the reporting period, CMI did not identify any significant change of discharge or seepage from previous hydrologic conditions noted and observed during past inspections. The quantitative monthly flow estimates did not identify any flows which exceed an order of magnitude increase in discharge or seepage flow rates.

Thank you for your consideration and should you have any questions or concerns regarding this annual report or require additional information, please contact Jeff Schoenbacher at (575) 586-7537.

Received
SEP 22 2011
6EN-W

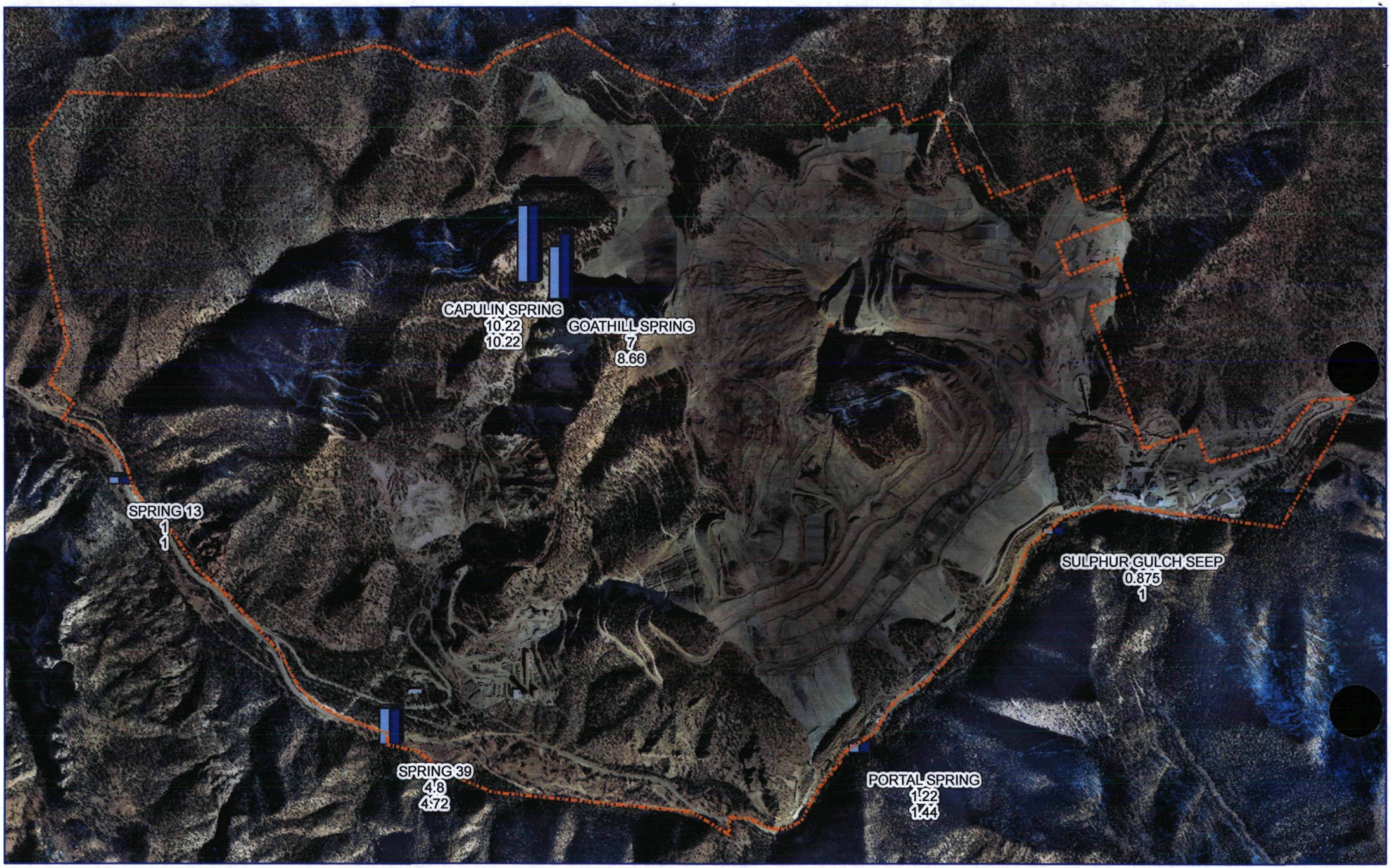
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Derek Heafey
Manager of Environmental and Public Policy

Enclosures: Inspection Report, Map Seep Inspection – Average Gallons per Minute Evaluation

cc: Jeff Schoenbacher, CMI
Program Manager, NMED SWQB



Seep Inspection - Average Gallons Per Minute Evaluation

N
W E
S

1,000 Feet

Chevron

Map Produced: September 20, 2011
By: Jeff Schoenbacher, Senior Environmental Specialist

Legend

Mine Boundary

Seeps Flow Averages

Avg GPM 2010

Avg GPM 2011

Monthly Seep/Spring Inspection Report

Tuesday, September 20, 2011

Jeff Schoenbacher, Senior Environmental Specialist 575-586-7537

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
268	10/12/2010	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
[redacted]	10/12/2010	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
114	10/12/2010	SULPHUR GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
116	10/12/2010	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
115	[redacted]/12/2010	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
264	10/12/2010	SULPHUR GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
265	10/12/2010	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
267	10/12/2010	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
269	10/12/2010	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
270	10/12/2010	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
[redacted]	10/12/2010	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
120	10/12/2010	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
118	10/12/2010	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
266	[redacted]/12/2010	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
119	10/12/2010	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
121	10/12/2010	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
123	10/13/2010	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	15	☐ Yes ☑ No	Maryalda Hernandez	
122	10/13/2010	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	20	☐ Yes ☑ No	Maryalda Hernandez	
272	10/13/2010	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	20	☐ Yes ☑ No	Maryalda Hernandez	
[redacted]	10/13/2010	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	15	☐ Yes ☑ No	Maryalda Hernandez	
132	11/12/2010	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	20	☐ Yes ☑ No	Maryalda Hernandez	
133	11/12/2010	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	15	☐ Yes ☑ No	Maryalda Hernandez	
124	[redacted]/15/2010	SULPHUR GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
125	11/15/2010	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
127	11/15/2010	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
128	11/15/2010	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
129	11/15/2010	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
130	11/15/2010	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
[redacted]	11/15/2010	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
126	11/15/2010	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
140	12/13/2010	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
134	[redacted]/13/2010	SULPHUR GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
135	12/13/2010	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
136	12/13/2010	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
137	12/13/2010	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
139	12/13/2010	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
141	12/13/2010	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
	12/13/2010	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
20	1/12/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
27	1/12/2011	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	Low flow in four locations.
	1/12/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
29	1/12/2011	SULPHUR GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Snow and iced covered , too steep and dangerous to access site.
30	1/12/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
31	1/12/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
38	1/12/2011	GOATHILL GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Not safe to access site due to snow and slick conditions.
39	1/12/2011	GOATHILL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Inaccesible due to bad road conditions.
[redacted]	1/12/2011	CAPULIN SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Inaccessable due to road conditions, very icy and dangerous.
7	1/12/2011	PORTAL SPRING	☑ Inactive ☐ Active ☐ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Snow covered , too steep, not safe to access site.
52	2/8/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
53	[redacted]8/2011	SULPHUR GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Inaccessable due to heavy amounts of snow and icy conditions.
51	2/8/2011	SPRING 13	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Spring areas are covered in snow and ice, unable to determine condition.
50	2/8/2011	SHAFT SPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Normanlly dry - snow covered, unable to determine condition of spring.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
49	2/8/2011	PORTAL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Inaccessable due to snow and icy conditions.
48	2/8/2011	GOATHILL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Inaccessable due to snow and icy road conditions.
47	2/8/2011	GOATHILL GULCH SEEP	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Inaccessable, steep icy and snow covered embankment.
[redacted]	2/8/2011	CAPULIN SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Inaccessable due to snow and icy road conditions.
45	2/8/2011	CABINSPRINGS	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Covered with snow and ice, unable to determine condition of spring.
54	2/8/2011	UPPER SPRING 39	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Normally dry, snow and ice covered, unable to determine condition of spring.
[redacted]	3/15/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
65	3/15/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
64	3/15/2011	SULPHUR GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
56	3/15/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
59	3/15/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
57	3/15/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	10	☐ Yes ☑ No	Maryalda Hernandez	
[redacted]	3/16/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
62	3/16/2011	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	Active in several locations.
60	3/16/2011	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
58	[redacted]6/2011	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
67	4/5/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	12	☐ Yes ☑ No	Maryalda Hernandez	Flow was gauged by ARCADIS employee
69	4/5/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	7	☐ Yes ☑ No	Maryalda Hernandez	Flow was gauged by ARCADIS employee.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
75	4/18/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
68	4/18/2011	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
70	4/18/2011	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	2	☐ Yes ☑ No	Maryalda Hernandez	
[redacted]	4/18/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
72	4/18/2011	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	Active in several locations.
73	4/18/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
74	[redacted]8/2011	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
66	4/18/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
11	5/16/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
12	5/16/2011	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
13	5/16/2011	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	Active in three locations.
9	5/16/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
[redacted]	5/16/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
14	5/17/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	
15	5/17/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	8	☐ Yes ☑ No	Maryalda Hernandez	
6	[redacted]7/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	12	☐ Yes ☑ No	Maryalda Hernandez	
18	5/18/2011	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
19	5/18/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
85	6/10/2011	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
78	6/10/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
80	6/10/2011	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
[redacted]	6/10/2011	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
82	6/10/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
84	6/10/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
86	[redacted]0/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
83	6/10/2011	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
79	6/16/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	10	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
87	6/16/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	8	☐ Yes ☑ No	Maryalda Hernandez	
92	7/15/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
90	7/15/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
91	7/15/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
94	7/15/2011	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
96	7/15/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	10	☐ Yes ☑ No	Maryalda Hernandez	
[redacted]	7/15/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
88	7/15/2011	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
89	7/18/2011	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
93	7/18/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
95	7/18/2011	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
108	8/17/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	3	☐ Yes ☑ No	Maryalda Hernandez	
[redacted]	8/17/2011	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
107	8/17/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
105	8/17/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
104	[redacted]7/2011	PORTAL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
103	8/17/2011	SULPHUR GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
106	8/17/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
110	8/17/2011	SPRING 13	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
112	8/29/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	5	☐ Yes ☑ No	Maryalda Hernandez	
113	8/29/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	8	☐ Yes ☑ No	Maryalda Hernandez	
[redacted]	9/10/2011	GOATHILL SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	10	☐ Yes ☑ No	Maryalda Hernandez	
142	9/10/2011	CAPULIN SPRING	☐ Inactive ☑ Active ☐ Cannot Access Site	10	☐ Yes ☑ No	Maryalda Hernandez	
281	9/19/2011	SULPHUR GULCH SEEP	☐ Inactive ☑ Active ☐ Cannot Access Site	1	☐ Yes ☑ No	Maryalda Hernandez	
280	[redacted]9/2011	SPRING 39	☐ Inactive ☑ Active ☐ Cannot Access Site	4	☐ Yes ☑ No	Maryalda Hernandez	
279	9/19/2011	SHAFT SPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
278	9/19/2011	PORTAL SPRING	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Less than one half gallon per minute.

Note: All flows documented in this report are approximations.

ID#	Date	Location	Activity Status	Flow Rate (gpm)	Sampled y/n	Inspector	Comments
277	9/19/2011	GOATHILL SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	An attempt was made to enter site, road was washed out midway down so entry was not successful.
276	9/19/2011	GOATHILL GULCH SEEP	☑ Inactive ☐ Active ☐ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	Dry
274	9/19/2011	CABINSPRINGS	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
	9/19/2011	UPPER SPRING 39	☑ Inactive ☐ Active ☐ Cannot Access Site	0	☐ Yes ☑ No	Maryalda Hernandez	Dry
275	9/19/2011	CAPULIN SPRING	☐ Inactive ☐ Active ☑ Cannot Access Site		☐ Yes ☑ No	Maryalda Hernandez	An attempt was made to enter site, road was washed out mid way down so entry was not successful.

Note: All flows documented in this report are approximations.

Fw: Questa Mine BMP Deactivation
Diana McDonald to: Sonia Hall, Anthony Loston, richard.powell 07/25/2011 07:37 AM

FYI. Sonia/Tony, please contact Derek if you need any more information.

NM 22306

Diana McDonald
R6 Storm Water Enforcement
NM Storm Water Coordinator
(214) 665-7495

----- Forwarded by Diana McDonald/R6/USEPA/US on 07/25/2011 07:36 AM -----

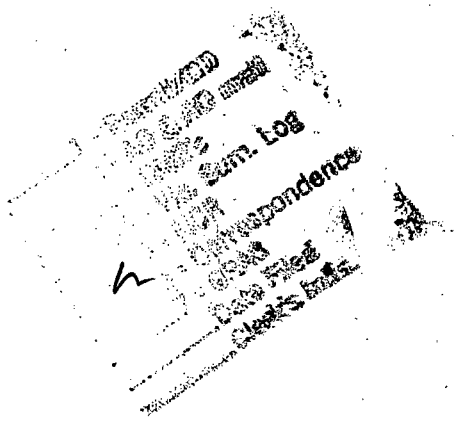
From:	"Heafey, Derek T" <DHeafey@chevron.com>
To:	Diana McDonald/R6/USEPA/US@EPA
Date:	07/22/2011 05:48 PM
Subject:	Questa Mine BMP Deactivation

Hi Diana,
As per our phone conversation earlier, please find the following report:

A release from our Spring 13 water collection system was found by CMI mine personnel at approximately 12:00 pm on July 7, 2011. Immediately on discovery, the collection system pumps were shut down to allow repair. The volume of water released was about 150 gallons. The cause of the leak was determined to be a broken gasket at a pipeline flange. Repair of the system was delayed due to the imposition of US Forest Service Stage 3 fire restrictions in the area that prohibited access to the location. CMI was able to finally obtain a special excavation permit from the Forest Service and completed the repairs using hand tools. The system was reactivated on July 21 and is presently in operation.

Please let me know if you need additional information or a hard copy report regarding this incident. Thanks again for your help with this matter.

Derek Heafey



Derek Heafey
Sr. Environmental Engineer
DHeafey@chevron.com

Chevron Mining Inc.
3.5 Miles East of Questa, Hwy 38
PO Box 469
Questa, NM 87556
Tel 575-586-7638
Fax 575-586-0811
Mobile 505-948-6015

RE: Questa Mine BMP Deactivation

Powell, Richard, NMENV to: Diana McDonald, Sonia Hall, Anthony Loston — 07/25/2011 08:51 AM

Cc: Carol Peters

1 attachment

gwqb july 2011 spill.pdf

Unfortunately, this CMI report is only a partial truth. See attached document from the NMED Ground Water Quality Bureau. According to the NPDES permit Part II.A, the collection system is supposed to collect up to 50 gpm or about 864,000 gallons over the 12 days discharge occurred between July 7 and July 19. Probably due to the dry Winter, GWQB estimates that only 336,960 gallons actually discharged from the spring over that period. I guess the 150 gallon figure is only the leakage from the broken pipe. That doesn't include the above discharge resulting from failure to operate the capture system as required by the permit.

Please note: According to the GWQB report, copper and aluminum levels from these discharges significantly exceed permit effluent limits for outfalls (004, 005) located in the area of Spring 13.

Rich

From: Diana McDonald [mailto:Mcdonald.Diana@epamail.epa.gov]
Sent: Monday, July 25, 2011 6:37 AM
To: Sonia Hall; Anthony Loston; Powell, Richard, NMENV
Subject: Fw: Questa Mine BMP Deactivation

FYI. Sonia/Tony, please contact Derek if you need any more information.

Diana McDonald
R6 Storm Water Enforcement
NM Storm Water Coordinator
(214) 665-7495

----- Forwarded by Diana McDonald/R6/USEPA/US on 07/25/2011 07:36 AM -----

From:	"Heafey, Derek T" <DHeafey@chevron.com>
To:	Diana McDonald/R6/USEPA/US@EPA
Date:	07/22/2011 05:48 PM
Subject:	Questa Mine BMP Deactivation

Hi Diana,
As per our phone conversation earlier, please find the following report:

A release from our Spring 13 water collection system was found by CMI mine personnel at approximately 12:00 pm on July 7, 2011. Immediately on discovery, the collection system pumps were shut down to allow repair. The volume of water released was about 150 gallons. The cause of the leak was determined to be a broken gasket at a pipeline flange. Repair of the system was delayed due to the imposition of US Forest Service Stage 3 fire restrictions in the area that prohibited access to the location. CMI was able to finally obtain a special excavation permit from the Forest Service and completed the repairs using hand tools. The system was reactivated on July 21 and is presently in operation.

Please let me know if you need additional information or a hard copy report regarding this incident. Thanks again for your help with this matter.

Derek Heafey

Derek Heafey
Sr. Environmental Engineer
DHeafey@chevron.com

Chevron Mining Inc.
3.5 Miles East of Questa, Hwy 38
PO Box 469
Questa, NM 87556
Tel 575-586-7638
Fax 575-586-0811
Mobile 505-948-6015

NEW MEXICO
ENVIRONMENT DEPARTMENT

Ground Water Quality Bureau

SUSANA MARTINEZ
Governor

JOHN SANCHEZ
Lieutenant Governor

P.O. Box 5469
1190 St. Francis Drive
Santa Fe, New Mexico 87502-5469
Phone (505) 827-2918 Fax (505) 827-2965
www.nmenv.state.nm.us

DAVE MARTIN
Secretary

RAJ SOLOMAN, P.E.
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

July 22, 2011

Phil Howard
Mine Manager
Chevron Mining, Inc.
P.O. Box 469
Questa, NM 87556

RE: Notice of Violation for Failure to Comply with DP-1055 and Section 20.6.2.1203 NMAC.

Dear Mr. Howard:

The New Mexico Environment Department (the Department) has determined that Chevron Mining Inc. (CMI) has violated the Water Quality Act, the Water Quality Control Commission (WQCC) Regulations, and Discharge Permit 1055 (DP-1055) due to failure to report a spill associated with the Spring 13 water collection system and to take necessary corrective actions.

BACKGROUND

A summary of the events leading to the Department's determination of these violations is set forth below:

CMI verbally reported a 150 gallon spill from the Spring 13 water collection system due to a pipeline break in an area along New Mexico Highway 38 near the entrance to the mine site on July 7, 2011. The spill occurred on a New Mexico Department of Transportation right-of-way resulting in the discharge of contaminated water onto State land and potentially onto US Forest Service land. The water collected by the Spring 13 water collection system exceeds section 20.6.2.3103 NMAC standards for Aluminum (92 mg/L), Cobalt (0.19mg/L), Copper (1.2 mg/L), iron (13 mg/L), manganese (13 mg/L), nickel (0.38 mg/L), sulfate (1500 mg/L) and TDS (2090

mg/L). The Department received a corrective action report for the 150 gallon spill on July 15, 2011. The report stated that CMI turned off the system that pumps water from the Spring 13 collection system to the mill site on July 7, 2011 as part of the corrective action.

Department staff inspected the spill area on July 19, 2011. During the inspection Department staff noted that the Spring 13 water collection system pump had not been turned back on since the July 7 spill. Department staff observed that water collected in the system's 1100 foot french drain was flowing towards the pump station and was discharging to the ground surface and alluvial aquifer in the area west of the pump station. With the pump off, releases of contaminated water were discharging to the Red River along the 1100 foot length of the seepage collection system. CMI estimates that 18 gallons of water per minute is collected in the Spring 13 collection system. Based on this collection rate, the Department estimates that over the period from July 7 through July 19, 2011, approximately 336,960 gallons of contaminated water was released from this spill at the collection system, plus additional water was discharged along the bank of the Red River. In addition, it appears that water from the pipeline – contained in several miles of 6 inch diameter pipe – likely drained back to the pump station, overtopped the pump sump, and discharged to the ground surface where it could move into ground water.

Department staff observed that a portion of the water that overtopped the pump sump was impounded adjacent to the Red River, immediately west of the Spring 13 pump station on July 19, 2011. Based on the size and extent of the staining and wetted area, the volume of water discharged was significant. It appeared as if much of this water infiltrated into the shallow alluvial aquifer and likely impacted ground water located approximately two to five feet below the ground surface.

The July 15, 2011 written corrective action report for the 150-gallon spill did not include any information on the new, larger spill resulting from turning off the pumps or any corrective actions to manage the contaminated water during pipeline repair. Nor has CMI submitted and subsequent notice or report to the Department identifying the larger spill.

ENFORCEMENT AUTHORITY

Pursuant to section 74-6-5 of the Water Quality Act, the Department has the authority to terminate or modify the CMI discharge permit, DP-1055, prior to its date of expiration for any of the following causes:

1) violation of any condition of the permit;
2) obtaining the permit by misrepresentation or failure to disclose fully all relevant facts;
3) violation of any provisions of the Water Quality Act, or any applicable regulations, standard of performance or water quality standards;
4) violation of any applicable state or federal effluent regulations or limitations; or
5) change in any condition that requires either a temporary or permanent reduction or elimination of the permitted discharge.

Additionally, the Department may issue a compliance order that assesses a civil penalty pursuant to section 74-6-10 of the Water Quality Act. Penalties may be assessed for up to $15,000 per day

for discharge permit violations and violations of section 74-6-5 of the Water Quality Act, and up to $10,000 per day for violations of other sections of the Water Quality Act and regulations adopted pursuant to those sections.

As an alternative to the remedies described above, the Department may commence an action in district court for appropriate relief, including injunctive relief.

NATURE OF VIOLATIONS

Section 20.6.2.1203 NMAC of the WQCC Regulations provides that notifications and corrective actions are required for any discharge from any facility of oil or other water contaminant, in such quantity as may with reasonable probability injure or be detrimental to human health, animal or plant life, or property, or unreasonably interfere with the public welfare or the use of property, and that as soon as possible after learning of such a discharge, the owner/operator of the facility shall take such corrective actions as are necessary or appropriate to contain and remove or mitigate the damage caused by the discharge.

The Department issued DP-1055 on November 15, 2000. Condition 26 of DP-1055 states the following:

26. *In accordance with 20 NMAC 6.2.1203, Molycorp shall report and remedy any discharge not approved in this Discharge Permit. This requirement includes, but is not limited to, immediate corrective action to contain and remove or mitigate the condition, oral notification of NMED within 24 hours after discovery of the condition, written notification of NMED within one week after discovery of the condition, submittal of a corrective action report within fifteen (15) days after discovery of the condition, and submittal of an abatement plan in accordance with Condition 25 above and 20 NMAC 6.2 Subpart IV.*

CMI violated section 20.6.2.1203 NMAC and Condition 26 of DP-1055 by not reporting the new spill associated with the Spring 13 collections system and performing necessary corrective actions.

REMEDIAL ACTIONS REQUIRED AND TIME FOR ABATEMENT

CMI must take the following remedial actions to correct the violations:

Within two days of receipt of this letter, CMI must submit a corrective action report for the spill resulting from turning off the Spring 13 collection system pumps pursuant to section 20.6.2.1203.5 NMAC. The corrective action must include the elimination of discharges from the Spring 13 collection system to the ground surface and ground water, and include measures to mitigate the area impacted by the spill.

Failure to comply with these remedial actions and associated deadlines may subject CMI to enforcement actions as described above, including termination or modification of its discharge

permit, issuance of a compliance order, assessment of penalties, or filing of a district court action. In any event, the Department may seek civil penalties for the violations described above.

If you have any questions, please call Mary Ann Menetrey, Manager of the Mining Environmental Compliance Section at 505-827-2944.

Sincerely,

William C. Olson, Chief
Ground Water Quality Bureau
New Mexico Environment Department

cc:

Administrative Record Files: DP-933 and DP-1055
Brian Shields, Amigos Bravos
Holland Shepherd, MMD
Jim Kuipers, RCRC
Joseph Fox, MECS-GWQB
Mark Purcell, EPA
Richard Powell, SWQB, NMED
Wade Pulido, DOT, EGB

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

March 15, 2011

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the February 2011 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during the month of February.

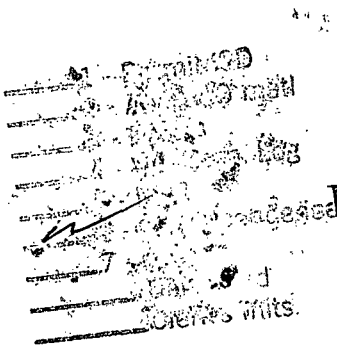
Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI



Received
MAR 17 2011
6EN-W

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TEXAS 75202-2733

November 15, 2010

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vio. Sum. Log
5 - NOV
6 - Correspondence
7 - GRAS
Date Filed
Clerk's Init.

Ms. Ann Wagner, Manager
Chevron Mining
P.O. Box 469
Questa, NM 87556

RE: NPDES Permit No. NM0022306

Dear Ms. Wagner:

The above referenced National Pollutant Discharge Elimination System (NPDES) permit issued to authorize the discharge from your facility requires submission Discharge Monitoring Reports (DMRs) to allow us to monitor your compliance with your permit. To date, our records indicate that the following information was not reported:

Toxicity DMRs for Outfalls TX4Q and TX5Q for monitoring Period 07/01/10 to 09/30/10

If you believe you have complied with this requirement through a previous submittal, please mail re-signed copies of reports to my attention within five (5) working days of receipt of this letter. The report must indicate the permit number referenced above.

If you have any questions, please contact me at the above address or telephone (214) 665-7490.

Sincerely,

Sonia Hall

Sonia Hall
Environmental Protection Specialist
Water Enforcement Branch (6EN-WC)

Glenn Saums
New Mexico Environmental
Department

JAN 2011

Phil Howard
General Mine Manager

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7521
Fax (575) 586-0811
Phillip.howard@chevron.com

May 16, 2011 **CERTIFIED MAIL RETURN RECEIPT**

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the April 2011 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during the month of April.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Phil Howard

Enclosure

cc: NMED SWQB
A. Martinez, CMI

Received
MAY 18 2011
6EN-W

2/16/11

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

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Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
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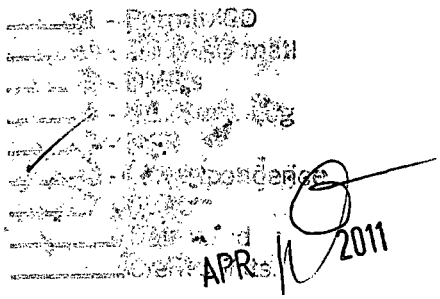
Fax (575) 586-0811
awagne@chevron.com

Received
FEB 16 2011
6EN-W

February 14, 2011

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202



RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the January 2011 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during the month of January.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
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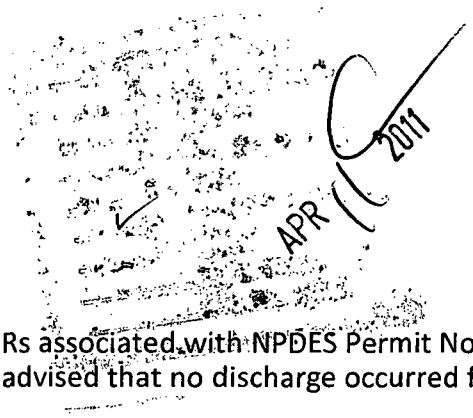
January 14, 2011

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202



RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the December 2010 and 4th Quarter 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during 4th quarter 2010.

Also included with this report are the bio-monitoring results of samples collected during the 1st quarter of 2010 for Outfall 002 (TX2Q), which fulfills the annual *Pimephales promelas* monitoring requirements. Also included are biomonitoring results collected during the 4th quarter 2010 for Outfall 002 (TX2Q), which fulfills the semi-annual *Ceriodaphnia dubia* monitoring requirement. Please be advised that there was no discharge from the TX1Q, TX4Q, and TX5Q Outfalls during the 2010. Therefore, no samples were available for bio-monitoring analyses.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

RECEIVED
JAN 18 2011
6EN-WC

Enclosure

cc: NMED SWQB
A. Martinez, CMI

(1) S. Hall

Chevron

RECEIVED
NOV 16 2010
6EN-W

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
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Questa, NM 87556
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Fax (575) 586-0811
awagne@chevron.com

November 15, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the October 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during October 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

Log
Filed

NOV 2011

Sc

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

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Chevron Mining Inc.
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October 13, 2010

CERTIFIED MAIL RETURN RECEIPT

NOV 16 2010

1 - Permit/CD
2 - AO & AO mail
3 - [illegible]
4 - Dis. Dam Log
5 - RCR
6 - Correspondence
7 - CEAS
Date Filed
Clerk's Initials

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the September 2010 and 3rd Quarter 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during 3rd quarter 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

RECEIVED
OCT 15 2010
6EN-W

SC

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

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Permit/ED
Chron
Cabin Log
Cabin Secondary
Red River
Cabins mills

September 30, 2010

CERTIFIED MAIL RETURN RECIEPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

Re: Annual Report October 2009 through September 2010: Summary of Red River Monthly Visual Inspections, NPDES Permit No. NM0022306

Dear Ms. Hall,

As required under Part II.A of NPDES Permit No. NM0022306, Chevron Mining Inc. (CMI) hereby submits this Annual Report summarizing the monthly visual inspections of the Red River and its banks. The purpose of these inspections is to evaluate and identify changes in seepage or discharge trends from previous hydrologic conditions noted and observed during past inspections. The inspection locations include springs in the vicinity of the CMI Questa Mine that are designated as: Goathill Gulch Seep, Sulphur Gulch Seep, Portal Spring, Cabin Springs, Upper Spring 39, Shaft Springs, Spring 39, and Spring 13. Attached are monthly inspection summary tables for your reference.

Based on these monthly inspections performed during the reporting period, CMI did not identify any significant change of discharge or seepage from previous hydrologic conditions noted and observed during past inspections. The quantitative monthly flow estimates did not identify any flows which exceed an order of magnitude increase in discharge or seepage flow rates.

Should you have any questions or concerns regarding this annual report or require additional information, please contact Armando Martinez at (575) 586-7639.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NOV 16 2010

RECEIVED
OCT 04 2010
6EN-W

Sincerely,

Anne Wagner

Enclosures

cc: Program Manager, NMED SWQB

Monthly Seep/Spring Inspection Record

Month Oct-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	10/16/2009	Sulphur Gulch Seep	A	1 GPM	N	MH	
	10/16/2009	Portal Springs	A	<1 GPM	N	MH	
	10/16/2009	Cabin Springs	IA	-	N	MH	Dry
	10/16/2009	Shaft Springs	IA	-	N	MH	Dry
	10/16/2009	Upper Spring 39	IA	-	N	MH	Dry
	10/16/2009	Spring 39	A	5 GPM	N	MH	
	10/16/2009	Goathill Gulch Seep	IA	-	N	MH	Dry
	10/16/2009	Spring 13	IA	-	N	MH	Inspected three locations, no flow (only stagnant water)

Monthly Seep/Spring Inspection Record

Month Nov-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	11/30/2009	Sulphur Gulch Seep	IA	-	N	MH/CV/CP	No flow
	11/11/2009	Portal Springs	A	0.5 GPM	Y	CV/CP	
	11/30/2009	Cabin Springs	IA	-	N	MH/CV/CP	
	11/20/2009	Shaft Springs	IA	-	N	MH	Dry
	11/20/2009	Upper Spring 39	IA	-	N	MH	
	11/30/2009	Spring 39	A	4 GPM	N	MH/CV/CP	
	11/20/2009	Goathill Gulch Seep	IA	-	N	MH	Dry
	11/30/2009	Spring 13	IA	-	N	MH	Dry

Monthly Seep/Spring Inspection Record

Month Dec-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	12/31/2009	Sulphur Gulch Seep	-	-	N	MH/CV/CP	Spring area covered with snow and ice
	12/31/2009	Portal Springs	A	~ 2 GPM	N	CV/CP	
	12/31/2009	Cabin Springs	-	-	N	MH/CV/CP	Spring area covered with snow and ice
	12/31/2009	Shaft Springs	-	-	N	MH	
	12/31/2009	Upper Spring 39	-	-	N	MH	
	12/31/2009	Spring 39	A	~ 9 GPM	N	MH/CV/CP	Visibly active in three areas
	12/31/2009	Goathill Gulch Seep	-	-	N	MH	Spring area covered with snow and ice
	12/31/2009	Spring 13	-	-	N	MH	Spring flow areas covered with snow and ice. Could not determine if spring is active

Monthly Seep/Spring Inspection Record

Month Jan-10	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	1/26/2010	Sulphur Gulch Seep	-	-	N	MH	Spring is covered with snow & Ice
	1/26/2010	Portal Springs	A	~ 2 GPM	N	MH	
	1/26/2010	Cabin Springs	-	-	N	MH	Spring is covered with snow & Ice
	1/26/2010	Shaft Springs	-	-	N	MH	Spring is covered with snow unable to verify condition of spring
	1/26/2010	Upper Spring 39	-	-	N	MH	Spring is covered with snow unable to verify condition of spring
	1/26/2010	Spring 39	A	3 GPM	N	MH	
	1/26/2010	Goathill Gulch Seep	-	-	N	MH	Spring is covered with snow & Ice
	1/26/2010	Spring 13	-	-	N	MH	Spring flow areas covered with snow and ice could not determine if spring is active

Monthly Seep/Spring Inspection Record

Month Feb-10	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	2/19/2010	Sulphur Gulch Seep	-	-	N	MH	Spring is covered with snow & Ice
	2/19/2010	Portal Springs	-	-	N	MH	No Visible sign of flow
	2/19/2010	Cabin Springs	-	-	N	MH	Covered with snow & Ice
	2/17/2010	Shaft Springs	IA	-	N	MH	Dry
	2/17/2010	Upper Spring 39	IA	-	N	MH	Dry
	2/17/2010	Spring 39	A	2 GPM	N	MH	
	2/19/2010	Goathill Gulch Seep	-	-	N	MH	Inaccessable , steep bank, covered with snow & Ice
	2/19/2010	Spring 13	-	-	N	MH	Spring area frozen

Monthly Seep/Spring Inspection Record

Month Mar-10	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	3/22/2010	Sulphur Gulch Seep	IA	-	N	MH	Spring area is wet - no sign of flow
	3/19/2010	Portal Springs	A	< 1 GPM	N	MH	Slightly flowing
	3/19/2010	Cabin Springs	-	-	N	MH	Snow & ice covering spring area, unable to verify flow
	3/19/2010	Shaft Springs	IA	-	N	MH	Dry
	3/19/2010	Upper Spring 39	IA	-	N	MH	Dry
	3/22/2010	Spring 39	A	5 GPM	N	MH	
	3/19/2010	Goathill Gulch Seep	-	-	N	MH	Inaccessible , steep bank, covered with snow & Ice
	3/22/2010	Spring 13	IA	-	N	MH	Stagnant water in three locations no visible sign of flow.

Monthly Seep/Spring Inspection Record

Month Apr-10	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	4/27/2010	Sulphur Gulch Seep	A	< 1 GPM	N	MH	
	4/27/2010	Portal Springs	A	2 GPM	N	MH	
	4/27/2010	Cabin Springs	IA	-	N	MH	Wet around spring area, possible snow melt (No Flow)
	4/26/2010	Shaft Springs	IA	-	-	MH	Dry
	4/26/2010	Upper Spring 39	IA	-	-	MH	Dry
	4/27/2010	Spring 39	A	4 GPM	N	MH	
	4/26/2010	Goathill Gulch Seep	IA	-	-	MH	Dry
	4/27/2010	Spring 13	A	< 1 GPM	N	MH	

Monthly Seep/Spring Inspection Record

Month Sep-09	Month May-10	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	5/11/2010	Sulphur Gulch Seep	A	1 GPM	N	MH	
	5/11/2010	Portal Springs	A	1 GPM	N	MH	
	5/11/2010	Cabin Springs	IA	-	N	MH	Dry - No visible flow
	5/11/2010	Shaft Springs	IA	-	-	MH	Dry
	5/11/2010	Upper Spring 39	IA	-	-	MH	Dry
	5/11/2010	Spring 39	A	5 GPM	N	MH	
	5/11/2010	Goathill Gulch Seep	-	-	-	MH	High , fast running water, unable to see if spring is flowing
	5/11/2010	Spring 13	-	-	N	MH	River runoff extremly high, unable to verify if spring is flowing .

Monthly Seep/Spring Inspection Record

Month Jun-10	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	6/16/2010	Sulphur Gulch Seep	A	1 GPM	N	MH	
	6/16/2010	Portal Springs	A	2 GPM	N	MH	
	6/16/2010	Cabin Springs	A	5 GPM	N	MH	Active in three locations
	6/16/2010	Shaft Springs	-	-	-	MH	Dry
	6/16/2010	Upper Spring 39	-	-	-	MH	Dry
	6/16/2010	Spring 39	A	6 - 7 GPM	N	MH	
	6/16/2010	Goathill Gulch Seep	-	-	-	MH	River water is high and running fast, unable to see if spring is running.
	6/16/2010	Spring 13	A	< 1 GPM	N	MH	Active in one location

Monthly Seep/Spring Inspection Record

Month Jul-10	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	7/19/2010	Sulphur Gulch Seep	A	1 GPM	N	MH	
	7/19/2010	Portal Springs	A	2 - 3 GPM	N	MH	
	7/19/2010	Cabin Springs	A	5 GPM	N	MH	
	7/19/2010	Shaft Springs	IA	-	-	MH	DRY
	7/19/2010	Upper Spring 39	IA	-	-	MH	DRY
	7/19/2010	Spring 39	A	5 GPM	N	MH	
	7/19/2010	Goathill Gulch Seep	IA	-	N	MH	No visible sign of flow.
	7/19/2010	Spring 13	IA	-	N	MH	No visible sign of flow except for stagnant water in areas of spring.

Monthly Seep/Spring Inspection Record

Month Aug-10	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	8/20/2010	Sulphur Gulch Seep	A	1 GPM	N	MH	
	8/20/2010	Portal Springs	A	3 GPM	N	MH	
	8/20/2010	Cabin Springs	IA	-	-	MH	Wet areas but no visible flow
	8/18/2010	Shaft Springs	IA	-	-	MH	Dry
	8/18/2010	Upper Spring 39	IA	-	-	MH	Dry
	8/19/2010	Spring 39	A	5 GPM	N	MH	
	8/19/2010	Goathill Gulch Seep	IA	-	-	MH	No visible sign of flow
	8/19/2010	Spring 13	A	1 GPM	N	MH	Visible flow in one location

Monthly Seep/Spring Inspection Record

Month Sep-10	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	9/13/2010	Sulphur Gulch Seep	A	1 - 2 GPM	N	MH	
	9/13/2010	Portal Springs	A	2 - 3 GPM	N	MH	
	9/13/2010	Cabin Springs	IA	-	N	MH	Dry
	9/13/2010	Shaft Springs	IA	-	N	MH	Dry
	9/13/2010	Upper Spring 39	IA	-	N	MH	Dry
	9/13/2010	Spring 39	A	5 GPM	N	MH	
	9/13/2010	Goathill Gulch Seep	IA	-	N	MH	Dry - No visible sign of flow
	9/13/2010	Spring 13	A	< 1 GPM	N	MH	

S. Hall

Chevron

RECEIVED
SEP 20 2010
6EN-W

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

September 15, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RECEIVED
SEP 20 2010
6EN-W

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the August 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during August 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

MAY 26

NPDES No. NM0022306
MS. ANNE WAGNER, ENVIR. MANAGER
CHEVRON MINING INC.
P. O. BOX 469
QUESTA, NM 87556

AUG 1 6 2010

January 2010 The National Pollutant Discharge Elimination System (NPDES) program of the Environmental Protection Agency (EPA) began implementing the NetDMR data application system. NetDMR is a Web-based tool that allows NPDES permittees to electronically sign and submit their discharge monitoring reports (DMRs) to EPA's Integrated Compliance Information System (ICIS-NPDES) via the Environmental Information Exchange Network.

Effective January 1, 2011, EPA Region 6 will stop supplying preprinted DMR forms. To continue sending in paper DMR forms you must copy the forms and fill them in with the appropriate limits, codes and data. However, the simplest way to provide accurate DMR information to EPA Region 6 and to avoid violations for missing information, or late submittals is to utilize electronic reporting forms that can be set up for you using the NetDMR system.

You will need to get approval from EPA prior to using the NetDMR reporting system. If you would like more information on the background and process of NetDMR, visit the EPA website at www.epa.gov/netdmr . The Steps of NetDMR are simple:

- You must have internet access.
- Create a NetDMR account.
- Submit a Subscriber Agreement.
- Submit DMR data to the EPA test sight.
- Be granted approval form EPA.

Until you are approved for NetDMR, you must report on the Discharge Monitoring Report (DMR) Form EPA. No. 3320-1 in accordance with the "General Instructions" provided on the form.

This new method of reporting data will improve data quality by allowing permittees to complete DMRs that are specific to their permit limits and outfalls. This process will eliminate running out of DMR forms; making duplicate copies; mailing to multiple organizations; and late submittal violations. NetDMR will also reduce errors due to typos, entry of data not required by the permit and missing information.

Permittees unable to use the NetDMR reporting process, or that cannot provide appropriate paper forms by the deadline should provide a written explanation of their hardship to EPA not later than November 30, 2010. If you have any technical/permit questions please contact Mary Simmons of my staff at simmons.mary@epa.gov or (214) 665-6498.

Sincerely,

Jerry Saunders, Associate Director
Water Enforcement Branch
Compliance Assurance and Enforcement Division

1 - Permit/CD
2 - AO & AO mail
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
6 - Correspondence
7 - CRAS
Date Filed
Clerk's Inits.

MAY

Sc

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

August 13, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the July 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during July 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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NOV 16 2010

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Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

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Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

August 5, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: Re-Submittal May 2010 DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Per your request enclosed is a re-submittal of the May 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please note that Chevron Mining Inc. submitted the May 2010 DMRs to EPA on June 15, 2010 and received a confirmation receipt that it was delivered on June 18, 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: A. Martinez, CMI

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
6 - Correspondence
7 - CRAS
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[illegible] mits.

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Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

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Chevron Mining Inc.
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Tel (575) 586-7625
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awagne@chevron.com

June 15, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the May 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during May 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

SC

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
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awagne@chevron.com

July 15, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

1 - Permit/CD
2 - AO & AO mod
3 - DMR's
4 - Bio. Sum. Log
5 - NCR
6 - Correspondence
7 - CMS
Date Filed
Clerk's Initls.

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the June 2010 and 2nd Quarter 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during 2nd quarter 2010.

Also included with this report are the bio-monitoring results of samples collected during the 1st quarter of 2010 for Outfall 002 (TX2-S and TX2-Y), which fulfills the annual *Pimephales promelas* and semi-annual *Ceriodaphnia dubia* monitoring requirements. Please be advised that there was no discharge from the TX1, TX4Q, and TX5Q Outfalls during the 2nd quarter 2010. Therefore, no samples were available for bio-monitoring analyses.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

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Questa, NM 87556
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awagne@chevron.com

May 14, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the April 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during April 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

AUG 3 2010

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MAY 17 2010
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Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

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P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

April 15, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the March 2010 and 1st Quarter 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during 1st quarter 2010.

Also included with this report are the bio-monitoring results of samples collected during the 1st quarter of 2010 for Outfall 002 (TX2Q), which fulfills the quarterly *Pimephales promelas* and *Ceriodaphnia dubia* monitoring requirements. Please be advised that there was no discharge from the TX1Q, TX4Q, and TX5Q Outfalls during the 1st quarter 2010. Therefore, no samples were available for bio-monitoring analyses.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

1 - Permit/CD
2 - AO & AO mtl
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
6 - Correspondence
7 - CFAS
Date Filed
Clerk's Inits.

MAY 20 2010

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APR 19 2010
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Anne Wagner, PhD
Manager
Environmental and
Public Policy

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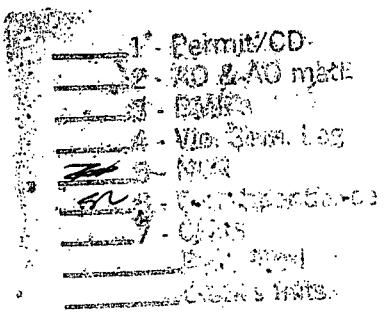
awagne@chevron.com

March 15, 2010

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202



RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the February 2010 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during February 2010.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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MAR 17 2010
6EN-W

Permit #NM0022306

SC

BIOSOLIDS ANNUAL REPORT

22306

SECTION I - BIOSOLIDS LAND APPLICATION REPORT

REPORTS ARE DUE February 19, 2010

Please note: All Treatment Works Treating Domestic Sewage (TWTDS) are required to complete and return this form.

** If you **did not land apply** please **put 0** for the tons land applied and **return only this page** to the address below.

** If you **landfilled all** your biosolids **list the tons that were landfilled** and **return only this page** to the address below.

** If you **hauled liquid biosolids to another facility, list the amount hauled and the haulers name.**

REQUIRED INFORMATION - TO BE COMPLETED BY GENERATOR OR DISTRIBUTOR. (Please type or print.)

FACILITY NAME: Chevron Mining, Inc - Questa Mine	NPDES and/or State Permit Number: NM0022306
FACILITY ADDRESS: 3.5 MILES E OF QUESTA ON SSR 38	TELEPHONE NO.: (575) 586-7521
CITY: QUESTA	CONTACT PERSON and Email: AMANDA SUEDMEIER asuedmeier@chevron.com

DURING FISCAL YEAR 2009 **(1/1/ 2009 - 12/31/2009)**, THE GENERATOR/DSITRIBUTOR NAMED ABOVE LAND APPLIED

0.00	DRY METRIC TONS OF BIOSOLIDS	0.00	DRY METRIC TONS OF BIOSOLIDS TO LANDS WITHIN THE STATE OF COLORADO

2.20	TOTAL DRY METRIC TONS OF BIOSOLIDS GENERATED	2.20	TOTAL DRY METRIC TONS **LANDFILLED**
			TOTAL DRY METRIC TONS **INCINERATED** Wast
		0	TOTAL DRY METRIC TONS **TRANSPORTED OUT OF STATE**

_____ TOTAL GALLONS TRANSPORTED TO ANOTHER WASTEWATER TREATMENT FACILITY

_____ RECEIVING FACILITY NAME

_____ HAULERS NAME

APR 0 6 2010

To convert the English system (short tons) to metric tons, use the following equation: DRY METRIC TONS = DRY SHORT TONS x .907

I certify that the information as provided on this form is true.

_____ 12 Feb 10

Signature of Authorized Representative . Date

REQUIRED INFORMATION. COMPLETE TO ENSURE YOU RECEIVE YOUR INVOICE IN A TIMELY MANNER.

MAILING NAME: Chevron Mining, Inc - Questa Mine			
MAILING ADDRESS: PO Box 469			
MAILING CITY: Questa	STATE: NM	ZIP: 87556	CONTACT PERSON: AMANDA SUEDMEIER

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FEB 22 2010
6EN-W

(12/2008)

BIOSOLIDS ANNUAL REPORT

SECTION II - GENERAL FACILITY INFORMATION

1. Annual Reporting Year January 1,2009 to December 31, 2009			2. NPDES or State Permit Number NM0022306
3. Generator Name Chevron Mining, Inc - Questa Mine			4. Facility Name (if different)
5. Latiitude (nearest 15 seconds) 36.696667	Longitude: 105.492222		6. Plant Type LAGOON
7. Permit Issued 05-Jan-02			8. Permit Expires 30-Sep-11
9. Current Actual Flow (MGD) 0.001			10. Industrial Pretreatment? (check one): ☐ YES ☑ NO
11.Facility sends biosolids out of state? (Y/N) ☐ YES ☑ NO			
12, Facility Physical Address			
Street:: 3.5 MILES E OF QUESTA ON SSR 38			City: QUESTA
County: TAOS	Zip Code: 87556		Phone: (575) 586-7539
13, Facility Mailing Address (if different)			
PO Box 469			City: Questa
County: Taos	Zip Code: 87556		Phone: 5755867539
14. Name of Responsible Official: MIKE ALLEN			15. Title of Responsible Official PROJECT MANAGER
16, Facility Contact Person Information			
Name of Contact AMANDA SUEDMEIER			Title SR ENVIRON. SPECIALIST
E-mail Address asuedmeier@chevron.com			Phone (575) 586-7612 Fax:
17. Contract Applier(s)/Hauler(s) Information			
Name of Contractor Parker Ag Services, LLC			
.Phone 719-775-9870			Contact: Luke Bond
Name of Contractor			
.Phone			Contact:

****Please place all attachments at the end of the report packet as appendices not after each section**

BIOSOLIDS ANNUAL REPORT

SECTION III - FINAL USE/DISPOSAL PRACTICES (reporting year 2009)

Permit Number (NM0022306)

1. LAND APPLICATION (total)	0.00	dmt			
Bulk Biosolids:	0.00	dmt	Derived Materials:	0.00	dmt
Agricultural Land:	0.00	dmt	Agricultural Land:	0.00	dmt
Range Land:	0.00	dmt	Range Land:	0.00	dmt
Forest:	0.00	dmt	Forest:	0.00	dmt
Public Contact Site:	0.00	dmt	Public Contact Site:	0.00	dmt
Reclamation Site:	0.00	dmt	Reclamation Site:	0.00	dmt
Sold or Given Away:	0.00	dmt	Sold or Given Away:	0.00	dmt
Lawn or Garden:	0.00	dmt	Lawn or Garden:	0.00	dmt
2. Surface Disposal (Total)	0.00	dmt	3. Landfill (Total):	2.20	dmt
With Liner and LC	0.00	dmt	Landfill Disposal:	2.20	dmt
Without Liner and LC	0.00	dmt	Landfill Cover	0.00	dmt
4. Incineration	0.00	dmt	Landfill Name:	Waste Management - Rio Rancho	
5. Transported to Another Facilty	0.00	dmt	6.Received From Another Facility	0.00	dmt
Name			Name		
Address			Address		
NPDES#			NPDES#		
Phone			Phone		
7. Other	0.00	dmt	8. Stored	0.00	dmt

9. Certifications: **(*Please Attach All Required Certification Statements)**

Pathogen Certification? (select one)	☐ YES	☐ NO	☑ N/A
Vector/Attraction Certification? (select one)	☐ YES	☐ NO	☑ N/A
Management Practice Certification? (select one)	☐ YES	☐ NO	☑ N/A
CPLR Certification? (select one)	☐ YES	☑ NO	☐ N/A
- CPLR Site Restrictions Certification? (select one)	☐ YES	☑ NO	☐ N/A

**dmt = Dry Metric Tons

**CPLR: Cumulative Pollutant Loading Rate - when pollutants exceed Table 3 concentrations (mg/kg)

If you have any questions about the preparation of this form contact the EPA biosolids program staff person.

SECTION V - BIOSOLIDS TREATMENT PROVIDED
(No. of Units or 999 as default)

THICKENING:

1. Gravity
2. DAF
3. Centrifuge
4. _____

STABILIZATION:

5. Aerobic Dig.
6. Anaerobic Dig.
7. Heat Treat.
8. Wet Oxidation
9. Chemical (Lime) Stab.
10. Composting
11. Biosolids Lagoons
12. _____

CONDITIONING:

13. Chem Cond.
14. _____

DEWATERING:

15. Vacuum Filter
16. Pressure Filter.
17. Belt Filter.
18. Drying Bed
19. Drying Lagoon.
20. Heat Drying
21. Centrifuge
22. _____

OTHER:

23. Wastewater Lagoon X
24. Mixing of Biosolids
25. Oxidation Ditch
26. Incineration
27. Septage
28. _____

SECTION VI - MONITORING DATA SUMMARY (reporting year 2009)

(Permit Number (NM0022306)

Parameter	Minimum Monthly Concentration	Average Monthly Concentration	Maximum Monthly Concentration	Units	# of Analyses	Average Method Dectection Limit	Test Method	Sample Type
Inorganics								
Total Solids	3.36%	3.36%	3.36%	%	1			☐ Grab ☑ Composite
Total Arsenic	2.0	2.0	2.0	mg/kg	1			☐ Grab ☑ Composite
Total Cadmium	45.80	45.80	45.80	mg/kg	1			☐ Grab ☑ Composite
Total Copper	1,614.0	1,614.0	1,614.0	mg/kg	1			☐ Grab ☑ Composite
Total Lead	55.7	55.7	55.7	mg/kg	1			☐ Grab ☑ Composite
Total Mercury	ND	ND	ND	mg/kg	1			☐ Grab ☑ Composite
Total Molybdenum	241.90	241.90	241.90	mg/kg	1			☐ Grab ☑ Composite
Total Nickel	674.0	674.0	674.0	mg/kg	1			☐ Grab ☑ Composite
Total Selenium	11.43	11.43	11.43	mg/kg	1			☐ Grab ☑ Composite
Total Zinc	7,204.8	7,204.8	7,204.8	mg/kg	1			☐ Grab ☑ Composite
Total Kjeldahl Nitrogen	41,429	41,429	41,429	mg/kg	1			☐ Grab ☑ Composite
Ammonium Nitrogen	23,601	23,601	23,601	mg/kg	1			☐ Grab ☑ Composite
Total Phosphorus	14,155	14,155	14,155	mg/kg	1			☐ Grab ☑ Composite
Total Potassium	2,965	2,965	2,965	mg/kg	1			☐ Grab ☑ Composite

****Include copies of the actual analytical laboratory data sheets as an attachment at the end of the packet.**

All analysis should be provided on a dry weight basis.

If you have any questions about the preparation of this form, contact the EPA biosolids program staff person.

SECTION VII - PATHOGEN AND VECTOR ATTRACTION REDUCTION (reporting year 2009)
(Permit Number (NM0022306)

1. Pathogen Reduction Class A

- ☐ Class A -Alternative 1 (+ elevated temp for specified time)
- ☐ Class A -Alternative 2 (+ pH adjust for specified time/temp)
- ☐ Class A -Alternative 3 (+ virus and helminth criteria)
- ☐ Class A -Alternative 4 (+ other virus and helminth criteria)
- ☐ Class A -Alternative 5 (indicate which PFRP)
  - ☐ (a) composting
  - ☐ (b) heat drying
  - ☐ (c) heat treatment
  - ☐ (d) thermophilic aerobic digestion
  - ☐ (e) beta ray irradiation
  - ☐ (f) gamma ray irradiation
  - ☐ (g) pasteurization
- ☐ Class A -Alternative 5 (attach PFRP equivalent documentation)

2. Pathogen Reduction Class B

- ☐ Class B - Alternative 1 (geometric mean of 7 samples)
- ☐ Class B - Alternative 2 (indicate which PSRP)
  - ☐ (a) aerobic digestion
  - ☐ (b) air drying
  - ☐ (c) anaerobic digestion
  - ☐ (d) composting
  - ☐ (e) lime staibilization (pH at 25 C or equivalent)
- ☐ Class B - Alternative 3 (attach PSRP equivalent documentation)
  - ☐ (a) aerobic digestion
  - ☐ (b) air drying
  - ☐ (c) anaerobic digestion
  - ☐ (d) composting
  - ☐ (e) lime staibilization (pH at 25 C or equivalent)

3. Vector Attraction Reduction Method Used:

- ☐ Option 1 (minimum 38 percent reduction in volatile solids)
- ☐ Option 2 (Anaerobic process, with bench-scale demonstration)
- ☐ Option 3 (Aerobic process, with bench-scale demonstration)
- ☐ option 4 (Specific Oxygen Uptake Rate (SOUR), aerobically digested)
- ☐ option 5 (Aerobic Process plus raised temperature)
- ☐ Option 6 (Raise pH to 12 and retain at 11.5)
- ☐ Option 7 (75% solids with no unstabilized solids)
- ☐ Option 8 (90% solids with unstabilized solids)
- ☐ Option 9 (Injection below land surface with significant soil coverage)
- ☐ Option 10 (Covering active sewage sludge unit daily)

****Attach all Pathogen Reduction and Vector Attraction Reduction documentation to demonstrate compliance at the end of the packet**

If you have any questions regarding the preparation of this form, contact the EPA biosolids program staff person.

SECTION VIII - SIGNATURE PAGE

Facility Name	Permit Number:
Chevron Mining, Inc - Questa Mine	NM0022306

CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system of those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Name and Official Title	MIKE ALLEN PROJECT MANAGER
Signature	Mike Allen
Telephone Number	(575) 586-7539
Date Signed	2/12/10
Name and Official Title	PHIL HOWARD GENERAL MINE MANAGER
Signature	
Date Signed	2/12/2010

Upon request from the State, you may be required to submit additional information necessary to assess biosolids use or disposal practices at your facility or to identify appropriate permitting requirements.

PLEASE RETURN COMPLETED FORMS TO:

Ted Palit
USEPA Region 6
Water Enforcement Branch - 6EM-W
1445 Ross Avenue
Dallas, TX 75202-2733

Parker Ag Services, LLC, Limon, CO

Chevron Mining

2009 Tonnage Summary

Date	Farm	Field	Ticket	Amount	Source	Cake	Source Use	Mixed Source	Mixed Source Use	Total Solids%	Dry Tons	DMT
10/19/2009	FACWMXXX	RR	136577	16.62	NMCQMINE	No	Landfill > Landfill Disposal			16.01%	2.66	2.41
10/21/2009	FACWMXXX	RR	136578	19.34	NMCQMINE	No	Landfill > Landfill Disposal			16.01%	3.10	2.81
10/22/2009	FACWMXXX	RR	136579	19.44	NMCQMINE	No	Landfill > Landfill Disposal			16.01%	3.11	2.82
10/26/2009	FACWMXXX	RR	136580	2.79	NMCQMINE	No	Landfill > Landfill Disposal			16.01%	0.45	0.41
10/27/2009	FACWMXXX	RR	136581	14.07	NMCQMINE	No	Landfill > Landfill Disposal			16.01%	2.25	2.04
			TOTALS	**72.26**						**16.01%**	**11.57**	**10.50**

Project	Source	Press	Sample Date	ample Typ	otal Solids	Load Ticket
OCT09A	NMCQMINE	Press9	10/15/2009	Cake	20.20%	141583
OCT09A	NMCQMINE	Press9	10/16/2009	Cake	18.65%	141584
OCT09A	NMCQMINE	Press9	10/19/2009	Cake	12.81%	141585
OCT09A	NMCQMINE	Press9	10/20/2009	Cake	17.16%	141586
OCT09A	NMCQMINE	Press9	10/21/2009	Cake	15.27%	141587
OCT09A	NMCQMINE	Press9	10/23/2009	Cake	12.80%	141588
OCT09A	NMCQMINE	Press9	10/24/2009	Cake	15.20%	141589
				Average	16.01%	

Report Number
09-209-2185

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REPORT OF ANALYSIS

Mail to: **PARKER AG - COMPOST SITE**
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

For: (15474) PARKER AG - COMPOST SITE
(719)282-3574

Date Reported: 07/28/09
Date Received: 07/17/09
Date Sampled: 07/16/09
Time Sampled: Not Supplied

QUESTA
TCLP ANALYSIS

Lab number: 1600881 Sample ID: DEWATERED QUESTA

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date	Verified-Date
Arsenic (TCLP)	n.d.	mg/L	0.5	EPA 6010/1311	mgn-07/27	kkh-07/28
Barium (TCLP)	0.31	mg/L	0.005	EPA 6010/1311	mgn-07/27	kkh-07/28
Mercury (TCLP)	n.d.	mg/L	0.001	EPA 7470/1311	akj-07/27	kkh-07/28
Selenium (TCLP)	n.d.	mg/L	0.10	EPA 6010/1311	mgn-07/27	kkh-07/28
Silver (TCLP)	0.06	mg/L	0.01	EPA 6010/1311	mgn-07/27	kkh-07/28
Chromium (TCLP)	0.03	mg/L	0.01	EPA 6010/1311	mgn-07/27	kkh-07/28
Lead (TCLP)	0.12	mg/L	0.05	EPA 6010/1311	mgn-07/27	kkh-07/28
Cadmium (TCLP)	0.04	mg/L	0.005	EPA 6010/1311	mgn-07/27	kkh-07/28
Nickel (TCLP)	1.84	mg/L	0.01	EPA 6010/1311	mgn-07/27	kkh-07/28
Copper (TCLP)	1.33	mg/L	0.01	EPA 6010/1311	mgn-07/27	kkh-07/28
Zinc (TCLP)	7.56	mg/L	0.01	EPA 6010/1311	mgn-07/27	kkh-07/28

Notes:
n.d. - Not Detected.
cc: Account(s) 15480 PARKER AG
MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.

For questions contact

John S. McManis

John McManis
Client Service Representative
jmcmanis@midwestlabs.com (402)829-9887

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Report Number:
09-209-2185
Account:
15474

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PARKER AG - COMPOST SITE
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

Date Reported: 07/28/09
Date Received: 07/17/09

QUESTA
TCLP ANALYSIS

Second Copy: (15480) PARKER AG

COMMENTS

MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 , barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.

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Report Number: 09-204-2181v2
Account: 15474
Page: 1 of 1

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Date Reported: 09/11/09
Date Received: 07/17/09
Date Sampled: 07/16/09

This report supersedes all prior reports for the following reason(s): Partial Report Showing

PARKER AG - COMPOST SITE
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

QUESTA
BIOSOLIDS ANALYSIS

Second Copy: (15480) PARKER AG

Lab number: 1600880 Sample ID: DEWATERED

Analysis Performed	As Received	Dry Weight Basis	Units	Detection Limit	Method	Analyst Date	Verifier Date
Calculated Potash K2O	120	3569	mg/Kg		CALC	cmw/07-17	jan/07-17
Calculated Phosphate P2O5	1090	32,442	mg/Kg		CALC	cmw/07-17	jan/07-17
Organic nitrogen	599	17,827	mg/Kg		CALC	cmw/07-17	jan/07-17
Percent volatile solids		57.38	%	0.01	SM 2540 G	jsa/07-18	cmw/07-23
Kjeldahl nitrogen	1392	41,429	mg/kg	10	EPA 351.3	rmm/07-22	cmw/07-23
Phosphorus (total)	476	14,155	mg/kg	10	EPA 6010	rrd/07-21	kkh/07-22
Potassium (total)	100	2965	mg/kg	10	EPA 6010	rrd/07-21	kkh/07-22
Sulfur (total)	782	23,266	mg/kg	25	EPA 6010	rrd/07-21	kkh/07-22
Calcium (total)	731	21,764	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Magnesium (total)	116	3442	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Sodium (total)	75.3	2242	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Iron (total)	756	22,489	mg/kg	5	EPA 6010	rrd/07-21	kkh/07-22
Manganese (total)	30.5	907	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Copper (total)	54.2	1614	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Zinc (total)	242	7205	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Ammoniacal nitrogen	793	23,601	mg/kg	5	EPA 350.2	njb/07-21	cmw/07-23
Nitrate/Nitrite Nitrogen	0.9	28	mg/kg	0.2	EPA 353.2	jjd/07-20	cmw/07-23
Arsenic (total)	0.07	2.03	mg/kg	0.05	EPA 6020	trh/07-21	kkh/07-22
Barium (total)	7.91	235	mg/kg	0.05	EPA 6010	rrd/07-21	kkh/07-22
Cadmium (total)	1.54	45.8	mg/kg	0.05	EPA 6010	rrd/07-21	kkh/07-22
Chromium (total)	0.9	27.1	mg/kg	0.1	EPA 6010	rrd/07-21	kkh/07-22
Lead (total)	1.9	55.7	mg/kg	0.5	EPA 6010	rrd/07-21	kkh/07-22
Mercury (total)	n.d.	n.d.	mg/kg	0.005	EPA 7471	mlm/07-21	kkh/07-22
Molybdenum (total)	8.13	242	mg/kg	0.1	EPA 6010	rrd/07-21	kkh/07-22
Nickel (total)	22.6	674	mg/kg	0.1	EPA 6010	rrd/07-21	kkh/07-22
Selenium (total)	0.38	11.4	mg/kg	0.05	EPA 6020	trh/07-21	kkh/07-22
Silver (total)	1.3	39	mg/kg	0.1	EPA 6010	rrd/07-21	kkh/07-22
Percent solids	3.36		%	0.01	SM 2540 G	jsa/07-21	cmw/07-23
pH	6.7		S.U.		EPA 9045	jdb/07-20	cmw/07-23

For questions contact

John S. McManis

John McManis
Client Service Representative
jmcmanis@midwestlabs.com (402)829-9887

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LABORATORY #S 1600880

ELEMENT	METHOD BLANK (mg/L)	%RELATIVE DIFFERENCE	LCS % RECOVERY	METHOD SPIKE % RECOVERY
SILVER	NOT DETECTED	<2XD.L	97.5	*
ARSENIC	NOT DETECTED	<2XD.L	108.9	82
BARIUM	NOT DETECTED	2.2	104.8	97.1
CALCIUM	NOT DETECTED	1.5	N.A.	N.A.
CADMIUM	NOT DETECTED	<2XD.L	99	91
CHROMIUM	NOT DETECTED	<2XD.L	102.9	*
COPPER	NOT DETECTED	1.9	103.3	*
IRON	NOT DETECTED	< 1 %	102.3	*
POTASSIUM	NOT DETECTED	2.3	N.A.	N.A.
MAGNESIUM	NOT DETECTED	< 1 %	N.A.	N.A.
MANGANESE	NOT DETECTED	2.3	100	*
MOLYBDENUM	NOT DETECTED	<2XD.L	N.A.	N.A.
SODIUM	NOT DETECTED	< 1 %	N.A.	N.A.
NICKEL	NOT DETECTED	3.9	101.1	76
PHOSPHORUS	0.122	< 1 %	N.A.	N.A.
LEAD	NOT DETECTED	<2XD.L	101.3	91.5
SULFUR	NOT DETECTED	< 1 %	N.A.	N.A.
SELENIUM	NOT DETECTED	<2XD.L	112.2	91.5
ZINC	NOT DETECTED	< 1 %	101.3	*
MERCURY	NOT DETECTED	<2XD.L	N.A.	80.79

* %RPD COMMENT : %RPD IS CALCULATED WHEN THE LEVEL OF THE ANALYTE IN THE SAMPLE AND DUPLICATE ARE >10X THE DETECTION LIMIT. SPIKE CALCULATIONS ARE NOT REQUIRED WHEN THE INDIGENOUS LEVEL IS >3X THE SPIKING LEVEL .

Ref : SW-846:EPA6010B REV 2 1996 PG. 16 , EPA 200.7 REV.4.4 1994 PG. 26.

for Heather Ramig 9/11/09
Dr. Jerome King, QA/QC Director

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Report Number:
09-204-2181

Reported to:
PARKER AG - COMPOST SITE

Midwest Laboratories®

Date Reported:
Aug 26, 2009

Date Received:
Jul 17, 2009

Quality Control Report

Sample ID: DEWATERED

Lab Number: 1600880

Method Blank (Contamination)			
Analyte	**Batch Number**	**Obs.**	**D Limit**
Ammoniacal nitrogen	180605	0	5
Nitrate/Nitrite Nitrogen	180463		0.2
pH	180510	5.79	0
Kjeldahl nitrogen	180588	1.3	10
Percent solids	180559	99.89	0.01

Percent RPD (Precision)					
Analyte	**Batch Number**	**Rep 1**	**Rep 2**	**% RPD**	**Notes**
Ammoniacal nitrogen (MS & MSD)	180605	102.50	100.00	2.47	
Nitrate/Nitrite Nitrogen (MS & MSD)	180463			n.a.	
pH	180510	7.40	7.41	0.14	
Kjeldahl nitrogen (MS & MSD)	180588	100.00	99.20	0.80	
Percent solids	180559	75.63	73.71	-2.57	
Percent solids	180559	93.38	91.46	-2.08	

Percent Recovery (Accuracy)							
Analyte	**Batch Number**	**QC TYPE**	**Obs.**	**Bgrd.**	**Spike**	**% REC**	**Notes**
Ammoniacal nitrogen	180605	LCS	20.8		20.00	104.00	
Ammoniacal nitrogen	180605	LCS	4162		4500	92.49	
Ammoniacal nitrogen	180605	MATRIX SPIKE	526	321	200	102.50	
Ammoniacal nitrogen	180605	MX SPIKE DUP	521	321	200	100.00	
Ammoniacal nitrogen	180605	SRS	19.0		20.00	95.00	
Nitrate/Nitrite Nitrogen	180463	LCS					
Nitrate/Nitrite Nitrogen	180463	MATRIX SPIKE		2.40	0		
Nitrate/Nitrite Nitrogen	180463	MX SPIKE DUP		2.40	0		
Nitrate/Nitrite Nitrogen	180463	SRS					
pH	180510	LCS	6.99		7	99.86	
pH	180510	SRS	8		8	100.00	
Kjeldahl nitrogen	180588	LCS	100.00		100.00	100.00	

Kjeldahl nitrogen	180588	LCS	20352		21500	94.66	
Kjeldahl nitrogen	180588	MATRIX SPIKE	1134	634	500	100.00	
Kjeldahl nitrogen	180588	MX SPIKE DUP	1130	634	500	99.20	
Percent solids	180559	LCS	82.9		77.0	107.66	

for Dr. Jerome J. King — 9/11/09 Date

Quality Control Director

Report Number
09-209-2185v2

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This report supersedes all prior reports for the following reason(s): added tclp pesticide results

REPORT OF ANALYSIS

Mail to: **PARKER AG - COMPOST SITE**
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

For: (15474) PARKER AG - COMPOST SITE
(719)282-3574

Date Reported: 08/31/09
Date Received: 07/17/09
Date Sampled: 07/16/09

QUESTA
TCLP ANALYSIS

Lab Number: 1600881 Sample ID: DEWATERED QUESTA

Analysis	Level Found	Detection Limit	Analysis	Level Found	Detection Limit
Method: ZERO HEADSPACE TCLP 1311	Units: µg/L	Analyst: sde	Date: 08/25/09		
Benzene	n.d.	5	1,1-Dichloroethene	n.d.	5
Carbon Tetrachloride	n.d.	5	2-Butanone (Methyl Ethyl Ketone)	n.d.	40
Chlorobenzene	n.d.	5	Tetrachloroethene	n.d.	5
Chloroform	n.d.	5	Trichloroethene	n.d.	5
1,4-Dichlorobenzene	n.d.	5	Vinyl Chloride	n.d.	5
1,2-Dichloroethane	n.d.	5			

Notes:
n.d. - Not Detected.
add'l report (DFT).

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Report Number
09-209-2185

REPORT OF ANALYSIS

For: (15474) PARKER AG - COMPOST SITE
(719)282-3574

Date Reported: 08/31/09
Date Received: 07/17/09
Date Sampled: 07/16/09

Mail to: **PARKER AG - COMPOST SITE**
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

QUESTA
TCLP ANALYSIS

Lab number: 1600881 Sample ID: DEWATERED QUESTA

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Arsenic (TCLP)	n.d.	mg/L	0.5	EPA 6010/1311	mgn-07/27
Barium (TCLP)	0.31	mg/L	0.005	EPA 6010/1311	mgn-07/27
Mercury (TCLP)	n.d.	mg/L	0.001	EPA 7470/1311	akj-07/27
Selenium (TCLP)	n.d.	mg/L	0.10	EPA 6010/1311	mgn-07/27
Silver (TCLP)	0.06	mg/L	0.01	EPA 6010/1311	mgn-07/27
Chromium (TCLP)	0.03	mg/L	0.01	EPA 6010/1311	mgn-07/27
Lead (TCLP)	0.12	mg/L	0.05	EPA 6010/1311	mgn-07/27
Cadmium (TCLP)	0.04	mg/L	0.005	EPA 6010/1311	mgn-07/27
Nickel (TCLP)	1.84	mg/L	0.01	EPA 6010/1311	mgn-07/27
Copper (TCLP)	1.33	mg/L	0.01	EPA 6010/1311	mgn-07/27
Zinc (TCLP)	7.56	mg/L	0.01	EPA 6010/1311	mgn-07/27
Aroclor 1016	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1221	n.d.	µg/kg	198	EPA 8082	awr-08/31
Aroclor 1232	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1242	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1248	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1254	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1260	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1262	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1268	n.d.	µg/kg	99	EPA 8082	awr-08/31
2,4-D (TCLP)	n.d.	µg/L	0.4	EPA 8151	awr-08/31
Lindane (Gamma-BHC) (TCLP)	n.d.	µg/L	0.10	EPA 8081	awr-08/31
Toxaphene (TCLP)	n.d.	µg/L	10.0	EPA 8081	awr-08/31
Alpha Chlordane (TCLP)	n.d.	µg/L	0.10	EPA 8081	awr-08/31

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REPORT OF ANALYSIS

Account: 15474 PARKER AG - COMPOST SITE
Report Number: 09-209-2185v2

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Gamma Chlordane (TCLP)	n.d.	µg/L	0.10	EPA 8081	awr-08/31
Total Chlordane (TCLP)	n.d.	µg/L	0.10	EPA 8081	awr-08/31

Notes:
n.d. - Not Detected.
add'l report (DUAL)
cc: Account(s) 15480 PARKER AG
MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.

Respectfully Submitted

John S. McManis

John McManis
Client Service Representative
jmcmanis@midwestlabs.com (402)829-9887

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Report Number:
09-209-2185v2
Account:
15474

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PARKER AG - COMPOST SITE
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

Date Reported: 08/31/09
Date Received: 07/17/09

QUESTA
TCLP ANALYSIS

Second Copy: (15480) PARKER AG

COMMENTS

MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 , barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.

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Sampler:

Received in lab by:

Date/Time received:

Received temp:

ACCOUNT # 15480

PARKER AG

MWAL299238

Ship All Samples to

Midwest Laboratories

13611 B Street, Omaha NE
68144 (402) 334-7770

Sample Desc QUESTA

Sample Desc 2 BIOSOLIDS ANALYSIS

PO Number

Farm – Outfall	Time/Date	Lab Use	Farm -- Outfall	Time/Date	Lab Use
DEWATERED QUESTA	07-16-09	1			

4 coppers BIOSOLIDS ANALYSIS
+ TCLP metals 1600880 2
+ organics TCLP 1600881

07-17-09A10:23 RCVD

-0.8C

Report Number
09-209-2185v2

Midwest Laboratories Inc.®
13611 "B" Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 • FAX (402 334-9121
www.midwestlabs.com

This report supersedes all prior reports for the following reason(s): added tclp pesticide results

REPORT OF ANALYSIS

Mail to: PARKER AG - COMPOST SITE
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

For: (15474) PARKER AG - COMPOST SITE
(719)282-3574

Date Reported: 08/31/09
Date Received: 07/17/09
Date Sampled: 07/16/09

QUESTA
TCLP ANALYSIS

Lab Number: 1600881 Sample ID: DEWATERED QUESTA

Analysis	Level Found	Detection Limit	Analysis	Level Found	Detection Limit
Method: ZERO HEADSPACE TCLP 1311	Units: µg/L	Analyst:	sde Date: 08/25/09		
Benzene	n.d.	5	1,1-Dichloroethene	n.d.	5
Carbon Tetrachloride	n.d.	5	2-Butanone (Methyl Ethyl Ketone)	n.d.	40
Chlorobenzene	n.d.	5	Tetrachloroethene	n.d.	5
Chloroform	n.d.	5	Trichloroethene	n.d.	5
1,4-Dichlorobenzene	n.d.	5	Vinyl Chloride	n.d.	5
1,2-Dichloroethane	n.d.	5			

Notes:
n.d. - Not Detected.
add'l report (DFT).

The result(s) issued on this report only reflect the analysis of the sample(s) submitted. For applicable test parameters, Midwest Laboratories is in compliance with NELAC requirements.
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Report Number
09-209-2185

REPORT OF ANALYSIS

For: (15474) PARKER AG - COMPOST SITE
(719)282-3574

Date Reported: 08/31/09
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Date Sampled: 07/16/09

Mail to: **PARKER AG - COMPOST SITE**
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

QUESTA
TCLP ANALYSIS

Lab number: 1600881 Sample ID: DEWATERED QUESTA

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Arsenic (TCLP)	n.d.	mg/L	0.5	EPA 6010/1311	mgn-07/27
Barium (TCLP)	0.31	mg/L	0.005	EPA 6010/1311	mgn-07/27
Mercury (TCLP)	n.d.	mg/L	0.001	EPA 7470/1311	akj-07/27
Selenium (TCLP)	n.d.	mg/L	0.10	EPA 6010/1311	mgn-07/27
Silver (TCLP)	0.06	mg/L	0.01	EPA 6010/1311	mgn-07/27
Chromium (TCLP)	0.03	mg/L	0.01	EPA 6010/1311	mgn-07/27
Lead (TCLP)	0.12	mg/L	0.05	EPA 6010/1311	mgn-07/27
Cadmium (TCLP)	0.04	mg/L	0.005	EPA 6010/1311	mgn-07/27
Nickel (TCLP)	1.84	mg/L	0.01	EPA 6010/1311	mgn-07/27
Copper (TCLP)	1.33	mg/L	0.01	EPA 6010/1311	mgn-07/27
Zinc (TCLP)	7.56	mg/L	0.01	EPA 6010/1311	mgn-07/27
Aroclor 1016	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1221	n.d.	µg/kg	198	EPA 8082	awr-08/31
Aroclor 1232	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1242	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1248	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1254	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1260	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1262	n.d.	µg/kg	99	EPA 8082	awr-08/31
Aroclor 1268	n.d.	µg/kg	99	EPA 8082	awr-08/31
2,4-D (TCLP)	n.d.	µg/L	0.4	EPA 8151	awr-08/31
Lindane (Gamma-BHC) (TCLP)	n.d.	µg/L	0.10	EPA 8081	awr-08/31
Toxaphene (TCLP)	n.d.	µg/L	10.0	EPA 8081	awr-08/31
Alpha Chlordane (TCLP)	n.d.	µg/L	0.10	EPA 8081	awr-08/31

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REPORT OF ANALYSIS

Account: 15474 PARKER AG - COMPOST SITE
Report Number: 09-209-2185v2

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Gamma Chlordane (TCLP)	n.d.	µg/L	0.10	EPA 8081	awr-08/31
Total Chlordane (TCLP)	n.d.	µg/L	0.10	EPA 8081	awr-08/31

Notes:
n.d. - Not Detected.
add'l report (DUAL)
cc: Account(s) 15480 PARKER AG
MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.

Respectfully Submitted

John S. McManis

John McManis
Client Service Representative
jmcmanis@midwestlabs.com (402)829-9887

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Report Number:
09-209-2185v2
Account:
15474

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PARKER AG - COMPOST SITE
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

Date Reported: 08/31/09
Date Received: 07/17/09

QUESTA
TCLP ANALYSIS

Second Copy: (15480) PARKER AG

COMMENTS

MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 , barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.

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2A-8260B
WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab name: MIDWEST LABS

MIDWEST SAMPLE NO.	SMC1 (DCE) #	SMC2 (TOL) #	SMC3 (BFB) #	OTHER	TOTAL OUT
0825\DailyBlk	57.2	52.8	50.1		0
TCLPBLK	59.1	54.8	50.2		0
1600880	53.1	54.0	49.4		0

	QC LIMITS
SMC1 (DCE) = 1,2-Dichloroethane-d4	(37.5 - 63.4)
SMC2 (TOL) = Toluene-d8	(41.6 - 60.8)
SMC3 (BFB) = Bromofluorobenzene	(36.6 - 57.6)

Column to be used to flag recovery values
* Values outside of contract required QC limits
D System Monitoring Compound diluted out

5A-8260B
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK-
BROMOFLUOROBENZENE (BFB)

Lab Name: MIDWEST LABS
Lab File ID: 0825\BFB
BFB Injection Date: 8-25-09
BFB Injection Time: 9:58

m/e	ION Abundance Criteria	% Relative Abundance
50	15- 40.0% of mass 95	17.3
75	30.0-60.0% of mass 95	41.0
95	Base peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	8.4
173	Less than 2.0% of mass 174	0.0(1)
174	50 - 100.0% of the mass 95	74.0
175	5.0- 9.0% of mass 174	7.6(1)
176	95.0 - 101.0% of mass 174	99.7(1)
177	5.0 - 9.0% of mass 176	7.1(2)

1- Value is % mass 174 2- Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANK, AND STANDARDS

Client SAMPLE NO.	LAB SAMPLE ID.	LAB FILE ID.	DATE ANALYZED	TIME ANALYZED
----------	DailyStd	0825\DailyStd	8-25-09	11:52
----------	LCS	0825\LCS	8-25-09	13:00
----------	DailyBlk	0825\DailyBlk	8-25-09	13:47
TCLPBLK	TCLPBlk	0825\1384224	8-25-09	14:33
1600880	1600880	0825\1600880	8-28-09	15:23

R[redacted]se Factor Report GC/MS Ins[redacted]

Method : C:\HPCHEM\1\METHODS\8260HIGH.M (RTE Integrator)
Title : 8260b High Level Analysis, GCMS Instrument #1
Last Update : Tue Aug 04 15:11:34 2009
Response via : Initial Calibration

Calibration Files
5 =STD05.D 50 =DAILYSTD.D 75 =STD75.D
100 =STD100.D 150 =STD150.D

		Compound	5	50	75	100	150	Avg	%RSD
1)	I	Bromochloromethane	----------ISTD----------						
2)	TM	Dichlorodifluorometha	2.258	2.222	2.210	2.276	2.313	2.256	1.85
3)	TPM	Chloromethane	2.784	2.369	2.472	2.339	2.287	2.450	8.10
4)	TCM	Vinyl Chloride	2.465	2.252	2.177	2.078	2.068	2.208	7.36#
5)	TM	Bromomethane	1.828	1.545	1.542	1.513	1.454	1.576	9.20
6)	TM	Chloroethane	1.263	1.164	1.143	1.107	1.088	1.153	5.93
7)	TM	Trichlorofluoromethan	2.052	1.852	1.888	1.900	1.966	1.931	4.09
8)	T	Ethanol	0.014	0.010	0.012	0.013	0.012	0.012	14.02
9)	T	Acrolein	0.071	0.093	0.072	0.057	0.064	0.071	18.67
10)	TMC	1,1-Dichloroethene	1.407	1.198	1.356	1.237	1.292	1.298	6.57#
11)	T	Acetone	0.690	0.544	0.507	0.521	0.471	0.547	15.40
12)	TM	Iodomethane	1.874	1.904	2.210	2.164	2.503	2.131	12.04
13)	TM	Carbon Disulfide	5.141	4.900	5.049	4.721	4.930	4.948	3.22
14)	TM	Methylene Chloride	2.410	2.436	2.145	2.225	2.266	2.297	5.40
15)	TM	Acrylonitrile	0.616	0.605	0.613	0.705	0.727	0.653	8.88
16)	TM	trans-1,2-Dichloroeth	1.585	1.410	1.481	1.617	1.562	1.531	5.50
17)	TPM	1,1-Dichloroethane	3.080	2.827	3.017	2.833	3.019	2.955	3.97
18)	TM	Vinyl Acetate	4.156	3.819	3.815	3.619	3.752	3.832	5.18
19)	T	2-Butanone	0.969	0.934	0.891	0.857	0.885	0.907	4.87
20)	TM	cis-1,2-Dichloroethen	1.881	1.753	1.783	1.755	1.816	1.798	2.97
21)	TCM	Chloroform	2.632	2.518	2.639	2.529	2.646	2.593	2.46
22)	TM	1,1,1-Trichloroethane	1.683	1.585	1.678	1.685	1.726	1.671	3.10
23)	TM	Carbon Tetrachloride	1.521	1.452	1.594	1.527	1.641	1.547	4.70
24)	S	1,2-Dichloroethane-d4	1.348	1.342	1.370	1.387	1.398	1.369	1.77
25)	TM	1,2-Dichloroethane	1.727	1.603	1.649	1.677	1.719	1.675	3.06
26)	TM	Benzene	7.020	6.433	6.545	6.383	6.457	6.568	3.95
27)	I	1,4-Diflourobenzene	----------ISTD----------						
28)	TM	Trichloroethene	0.382	0.353	0.374	0.373	0.361	0.368	3.17
29)	TCM	1,2-Dichloropropane	0.439	0.398	0.411	0.413	0.384	0.409	4.95
30)	TM	Dibromomethane	0.259	0.255	0.249	0.254	0.244	0.252	2.33
31)	TM	Bromodichloromethane	0.455	0.435	0.426	0.441	0.433	0.438	2.45
32)	T	2-Chloroethyl Vinyl E	0.025	0.024	0.023	0.031	0.031	0.027	15.36
33)	TM	cis-1,3-Dichloroprope	0.592	0.622	0.613	0.634	0.630	0.618	2.75
34)	T	4-Methyl-2-Pentanone	0.388	0.435	0.382	0.394	0.381	0.396	5.68
35)	S	Toluene-d8	1.116	1.077	1.080	1.120	1.084	1.095	1.91
36)	TMC	Toluene	1.465	1.290	1.334	1.360	1.352	1.360	4.73
37)	TM	trans-1,3-Dichloropro	0.521	0.517	0.520	0.538	0.522	0.524	1.61
38)	TM	Ethyl Methacrylate	0.561	0.554	0.542	0.552	0.538	0.549	1.70
39)	TM	1,1,2-Trichloroethane	0.341	0.333	0.336	0.336	0.323	0.334	1.90
40)	TM	Tetrachloroethene	0.284	0.273	0.285	0.290	0.291	0.285	2.51
41)	T	2-Hexanone	0.282	0.297	0.277	0.291	0.278	0.285	3.07
42)	TM	Dibromochloromethane	0.345	0.380	0.392	0.409	0.396	0.384	6.34
43)	TM	1,2-Dibromoethane	0.381	0.384	0.389	0.398	0.393	0.389	1.81
44)	I	Chlorobenzene-d5	----------ISTD----------						
45)	TMP	Chlorobenzene	0.994	0.946	0.958	0.985	0.959	0.968	2.07
46)	TM	1,1,1,2-Tetrachloroet	0.308	0.327	0.327	0.334	0.322	0.324	2.97
47)	TCM	Ethylbenzene	0.494	0.478	0.474	0.477	0.471	0.479	1.88
48)	TM	m,p-Xylenes	0.611	0.552	0.572	0.583	0.569	0.577	3.74
49)	TM	o-Xylene	0.609	0.575	0.572	0.598	0.580	0.587	2.71
50)	TM	Styrene	1.028	1.006	0.997	1.040	1.012	1.017	1.70
51)	TPM	Bromoform	0.241	0.254	0.266	0.271	0.267	0.260	4.72
52)	TM	cis-1,4-Dichloro-2-Bu	0.125	0.109	0.114	0.121	0.117	0.117	5.00
53)	S	Bromofluorobenzene	0.439	0.422	0.411	0.430	0.415	0.423	2.67
54)	TPM	1,1,2,2-Tetrachloroet	0.560	0.574	0.561	0.569	0.546	0.562	1.91
55)	TM	1,2,3-Trichloropropan	0.125	0.116	0.120	0.123	0.123	0.121	2.69
56)	TM	trans-1,4-Dichloro-2-	0.127	0.106	0.112	0.113	0.113	0.114	6.60

		Pentachloroethane	[redacted]	289	0.278	0.287	0.303	0.294	0.29[redacted].07
	TM	1,3-Dichlorobenzene		.831	0.755	0.766	0.809	0.777	0.78[redacted].98
59)	TM	1,4-Dichlorobenzene		0.880	0.789	0.797	0.807	0.795	0.814 4.63
60)	TM	1,2-Dichlorobenzene		0.763	0.739	0.732	0.751	0.748	0.747 1.58
61)	TM	1,2-Dibromo-3-Chlorop		0.079	0.064	0.066	0.069	0.071	0.070 8.56

(#) = Out of Range

8260HIGH.M Tue Aug 04 15:11:45 2009

Continuing C[redacted]ation Report GC/MS Ins

Method : C:\HPCHEM\1\METHODS\8260HIGH.M (RTE Integrator)
Title : 8260b High Level Analysis, GCMS Instrument #1
Last Update : Tue Aug 25 12:47:10 2009
Response via : Initial Calibration

Continuing Calibration File: DAILYSTD.D

Min. RRF : 0.000 Min. Rel. Area : 50%
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%
1	I	Bromochloromethane	1.000	1.000	0.0	51
2	TM	Dichlorodifluoromethane	2.256	1.927	14.6	51
3	TPM	Chloromethane	2.450	2.143	12.5	52
4	TCM	Vinyl Chloride	2.208	1.777	19.5	51
5	TM	Bromomethane	1.576	1.443	8.5	52
6	TM	Chloroethane	1.153	0.936	18.8	51
7	TM	Trichlorofluoromethane	1.931	2.096	-8.5	58
8	T	Ethanol	0.012	0.010	14.9	56
9	T	Acrolein	0.071	0.075	-4.4	55
10	TMC	1,1-Dichloroethene	1.298	1.086	16.3	55
11	T	Acetone	0.547	0.540	1.1	51
12	TM	Iodomethane	2.131	2.139	-0.4	58
13	TM	Carbon Disulfide	4.948	4.631	6.4	54
14	TM	Methylene Chloride	2.297	2.014	12.3	56
15	TM	Acrylonitrile	0.653	0.580	11.2	54
16	TM	trans-1,2-Dichloroethene	1.531	1.374	10.2	50
17	TPM	1,1-Dichloroethane	2.955	2.943	0.4	53
18	TM	Vinyl Acetate	3.832	3.413	10.9	54
19	T	2-Butanone	0.907	0.854	5.9	52
20	TM	cis-1,2-Dichloroethene	1.798	1.653	8.0	51
21	TCM	Chloroform	2.593	2.533	2.3	52
22	TM	1,1,1-Trichloroethane	1.671	1.884	-12.7	61
23	TM	Carbon Tetrachloride	1.547	1.767	-14.2	63
24	S	1,2-Dichloroethane-d4	1.369	1.604	-17.2	61
25	TM	1,2-Dichloroethane	1.675	1.904	-13.7	61
26	TM	Benzene	6.568	5.961	9.2	55
27	I	1,4-Diflourobenzene	1.000	1.000	0.0	56
28	TM	Trichloroethene	0.368	0.383	-4.0	54
29	TCM	1,2-Dichloropropane	0.409	0.439	-7.4	55
30	TM	Dibromomethane	0.252	0.251	0.4	54
31	TM	Bromodichloromethane	0.438	0.484	-10.4	55
32	T	2-Chloroethyl Vinyl Ether	0.027	0.017	36.9#	53
33	TM	cis-1,3-Dichloropropene	0.618	0.652	-5.5	52
34	T	4-Methyl-2-Pentanone	0.396	0.420	-6.1	66
35	S	Toluene-d8	1.095	1.148	-4.8	53
36	TMC	Toluene	1.360	1.419	-4.3	54
37	TM	trans-1,3-Dichloropropene	0.524	0.600	-14.5	57
38	TM	Ethyl Methacrylate	0.549	0.555	-1.1	54
39	TM	1,1,2-Trichloroethane	0.334	0.352	-5.6	52
40	TM	Tetrachloroethene	0.285	0.310	-8.8	56
41	T	2-Hexanone	0.285	0.306	-7.6	51
42	TM	Dibromochloromethane	0.384	0.457	-18.8	60
43	TM	1,2-Dibromoethane	0.389	0.420	-7.9	54
44	I	Chlorobenzene-d5	1.000	1.000	0.0	55
45	TMP	Chlorobenzene	0.968	0.973	-0.4	57
46	TM	1,1,1,2-Tetrachloroethane	0.324	0.363	-12.0	61
47	TCM	Ethylbenzene	0.479	0.491	-2.4	57
48	TM	m,p-Xylenes	0.577	0.603	-4.5	61
49	TM	o-Xylene	0.587	0.616	-5.1	59
50	TM	Styrene	1.017	1.065	-4.8	59
51	TPM	Bromoform	0.260	0.280	-7.8	61
52	TM	cis-1,4-Dichloro-2-Butene	0.117	0.131	-11.9	67
53	S	Bromofluorobenzene	0.423	0.435	-2.7	57
54	TPM	1,1,2,2-Tetrachloroethane	0.562	0.535	4.8	52
55	TM	1,2,3-Trichloropropane	0.121	0.135	-11.3	64
56	TM	trans-1,4-Dichloro-2-Butene	0.114	0.132	-15.8	69

	Pentachloroethane	0.290	0.325	-12.0	
	1,3-Dichlorobenzene	0.788	0.854	-8.4	
59 TM	1,4-Dichlorobenzene	0.814	0.878	-7.9	62
60 TM	1,2-Dichlorobenzene	0.747	0.813	-8.9	61
61 TM	1,2-Dibromo-3-Chloropropane	0.070	0.071	-2.5	62

(#) = Out of Range SPCC's out = 0 CCC's out = 0

DAILYSTD.D 8260HIGH.M Tue Aug 25 12:47:17 2009

TCLP Extraction Sheet

Sample #: 1600880A
Type: Sludge

Date: 8/19/09
Analyst: NA

Semivolatile	Volatile
pH w/96.5 mL Nanopure(DI): 9.7	Volatile weight: 25.21
pH w/3.5 mL 1N HCl: 1.6	Volatile Rotating Volume: 500
Semivolatile weight: 100.200	Start Pressure: 10
SV Rotating Volume: 1L	Ending Pressure:
Extraction fluid used: 1	Extraction fluid pH: 5.0
Extraction fluid pH: 5.0	Extraction fluid Lot #: 250287
Extraction fluid Lot #: 250287	Extraction fluid Rcvd: 9/25/08
Extraction fluid Rcvd: 9/25/08	Extraction fluid Exp: 9/25/10
Extraction fluid Exp: 9/25/10	

Rotating Start Time/Date: 8/19/09 3P
Rotating End Time/Date: 8/20/09 9A
Room Temp. 22±3 C 23 (actual)
Rotation 30±2 rpm 30 (actual)

TCLP Extraction Sheet

Sample #: 1613948B
Type: Soil

Date: 8/24/09
Analyst: NA

Semivolatile	Volatile
pH w/96.5 mL Nanopure(DI): 9.3	Volatile weight:
pH w/3.5 mL 1N HCl: 2.0	Volatile Rotating Volume:
Semivolatile weight: 100.110	Start Pressure:
SV Rotating Volume: 1L	Ending Pressure:
Extraction fluid used: 1	Extraction fluid pH:
Extraction fluid pH: 5.0	Extraction fluid Lot #:
Extraction fluid Lot #: 250287	Extraction fluid Rcvd:
Extraction fluid Rcvd: 9/25/08	Extraction fluid Exp:
Extraction fluid Exp: 9/25/10	

Rotating Start Time/Date: 8/24/09 3P
Rotating End Time/Date: 8/25/09 9A
Room Temp. 22±3 C 23 (actual)
Rotation 30±2 rpm 30 (actual)

Work continued to Page

8A-8260B
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: MIDWEST LABS
Lab File ID (standard): 0825\DAILYSTD
Time analyzed: 11:52

Contract: ----
Date analyzed: 8-25-09

	IS1(BCM)		IS2 (DFB)		IS3 (CBZ)	
	AREA #	RT #	AREA #	RT #	AREA #	RT #
12-HOUR STD	128627	11.32	572109	13.59	623906	21.66
UPPER LIMIT	257254	11.83	1144218	14.09	1247812	22.16
LOWER LIMIT	64314	10.83	286055	13.09	311953	21.16
MIDWEST SAMPLE NO.						
LCS	121421	11.33	547851	13.59	612262	21.65
DailyBlk	130328	11.32	622766	13.58	639702	21.64
TCLPBlk	138204	11.34	629817	13.58	675382	21.65
1600880	129458	11.32	619422	13.58	670735	21.65

IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT U PPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits

9A-8260B
QA/QC DIRECTOR REVIEW REPORT

The preceding quality assurance and quality control reports have been reviewed and approved.

Candy Stock
Candy Stock, GC/MS Supervisor

9/11/09
Date Reviewed / Approved

for Heather Ramig
Dr. Jerome King, QA/QC Director

9/11/09
Date Reviewed / Approved

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LABORATORY #'S 1600881

ELEMENT	METHOD BLANK (µg/L)	%RELATIVE DIFFERENCE	LCS % RECOVERY	METHOD SPIKE % RECOVERY
SILVER	NOT DETECTED	< 2XD.L	94.2	88
ARSENIC	NOT DETECTED	< 1 %	101.8	103
BARIUM	NOT DETECTED	< 1 %	103.9	95
CADMIUM	NOT DETECTED	< 2XD.L	103.8	94
CHROMIUM	NOT DETECTED	< 1 %	103.5	93.5
COPPER	NOT DETECTED	< 1 %	103.4	96.8
NICKEL	NOT DETECTED	< 1 %	104	92
LEAD	0.003	2.8	104.4	95.8
SELENIUM	NOT DETECTED	< 1 %	105.1	111
ZINC	NOT DETECTED	< 1 %	103.6	97.6
MERCURY	NOT DETECTED	2.3	N.A.	97.2

* %RPD COMMENT : %RPD IS CALCULATED WHEN THE LEVEL OF THE ANALYTE IN THE SAMPLE AND DUPLICATE ARE >10X THE DETECTION LIMIT. SPIKE CALCULATIONS ARE NOT REQUIRED WHEN THE INDIGENOUS LEVEL IS >3X THE SPIKING LEVEL .
Ref : SW-846:EPA6010B REV 2 1996 PG. 16 , EPA 200.7 REV.4.4 1994 PG. 26.

for Heather Ramia 9/11/09
Dr. Jerome King,QA/QC Director

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TITLE

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PROJECT NO.

BOOK NO. 3398

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8-20-09

Work continued from Page

8082
Soil/Sludge
SOP-CH45
10 ml Hexane

CH_2Cl_2 - 49191
Na_2SO_4 - 3351-3-11
Hexane - 48305

	gram wt.
Method Blank -	10.0
LCS	
LCS Dup	
1600880A	

*Spike Syr #7 - 100ul PCB 1016/1260 - 3259-97-1 - conc 20ug/ml
8-20-09 KMR

**Surrogate Syr #7 200ul TCX/DCB 3259-29-3 conc 2ug/ml
8-20-09 KMR

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Work continued to Page

SIGNATURE Andrea Rakosky

DATE 8-21-09

DISCLOSED TO AND UNDERSTOOD BY | DATE | WITNESS | DATE

B 100 P

				ORGANOCHLORIDE SOIL SURROGATE RESULTS					
	METHOD EPA 8081/82								
						Sample	Spike	Observed	
		Lab	Extract	GC Ref		Result	Amount	Result	
	Surrogate	Number	Date	Date	Analyst	ug/ml	ug/ml	ug/ml	% Rec
1	TCX	method blank soil	08/20/09	aug26oc	AWR	0	0.04	0.034	85
	DCB					0	0.04	0.042	105
2	TCX	lcs soil	08/20/09	aug26oc	AWR	0	0.04	0.039	97.5
	DCB					0	0.04	0.042	105
3	TCX	lcs dup soil	08/20/09	aug26oc	AWR	0	0.04	0.04	100
	DCB					0	0.04	0.043	107.5
4	TCX	1600880	08/20/09	aug26oc	AWR	0	0.04	0.03	75
	DCB					0	0.04	0.039	97.5

PCB SOIL QC RESULTS

Dup-1;Trip-2;Matrix Spk-3;Matrix Spk Dup-4
Method Blank-5;LCS -6;LCS Dup-7

METHOD EPA 8082

						Sample	LCS	LCS dup	Spike		Observed Result							
		Lab	Extraction	GC		Result	Result	Result	Amount		LCS	LCS dup	% Recovery		Total% Recovery		Average	
	Analyte	Number	Date	Ref.	Analyst	ug/ml	ug/ml	ug/ml	ug/ml	ug/kg	ug/kg	ug/kg	LCS	LCS dup	LCS	LCS dup	Recovery	% diff
1	TCX(SURROGATE)	lcs #2	08/20/09	aug26oc	AWR	0	0.039	0.04	0.04	40	39	40	97.5	100				
22	DCB(SURROGATE	lcs #2	08/20/09	aug26oc	AWR	0	0.042	0.045	0.04	40	42	45	105	112.5				
2	1016-1	lcs #2	08/20/09	aug26oc	AWR	0	0.214	0.2	0.2	200	214	200	107	100	99.7	104	101.85	-4.22
3	1016-2	lcs #2	08/20/09	aug26oc	AWR	0	0.181	0.195	0.2	200	181	195	90.5	97.5				
4	1016-3	lcs #2	08/20/09	aug26oc	AWR	0	0.184	0.185	0.2	200	184	185	92	92.5				
5	1016-4	lcs #2	08/20/09	aug26oc	AWR	0	0.215	0.217	0.2	200	215	217	107.5	108.5				
6	1016-5	lcs #2	08/20/09	aug26oc	AWR	0	0.203	0.243	0.2	200	203	243	101.5	121.5				
7	1260-1	lcs #2	08/20/09	aug26oc	AWR	0	0.217	0.206	0.2	200	217	206	108.5	103	98.8	97.7	97.25	-0.93
8	1260-2	lcs #2	08/20/09	aug26oc	AWR	0	0.187	0.191	0.2	200	187	191	93.5	95.5				
9	1260-3	lcs #2	08/20/09	aug26oc	AWR	0	0.19	0.186	0.2	200	190	186	95	93				
10	1260-4	lcs #2	08/20/09	aug26oc	AWR	0	0.175	0.205	0.2	200	175	205	87.5	102.5				
11	1260-5	lcs #2	08/20/09	aug26oc	AWR	0	0.199	0.189	0.2	200	199	189	99.5	94.5				

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TITLE **PROJECT NO.** **81**

BOOK NO. 3398 8-21-09

Work continued from Page

8151 Ether - 49107 8-21-09 Art TE Hexane -
H_2O NaCl - 3351-3-16 L MTBE - 48298
SOA-CH 46 6N-NaOH - 3373-~~3-10~~ 5-1 Diazomethane - 2496-9-C
10 ml MtBE/Hexane 12 N-H_2SO_4 - 3373-3-10
Acid Na_2SO_4 - 2497-5-6B

	Cyl #4 Sample vol (ml)	PH Change	Sampled Date	Deriv. Date
Method Blank	- 900	- 712 LC -	8-21-09 -	8-24-09
LCS	↓	↓	↓	↓
LCS Dup				
1613945 E	770		8-19-09	
46 E	900			
46 F ms	↓			
46 H ms	720			
47 F	900			
1600880 - TCLP	500			
1614307 - Product	~~100 ml~~ 1.0 ml			

*Spike - Syr #7 - 50 ul 8151 Soln - 3259-89 - conc 2/200 ug/ml 8-21-09 AWR

**Surrogate Syr #7 - 50 ul DCAA - 3259-91-2 - conc 100 ug/ml 8-21-09 AWR

Work continued to Page

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SIGNATURE Andrew Rakosky DATE 8-24-09

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Phenoxy Water Surrogate Results

EPA METHOD 8151

	ANALYTE	Lab Number	Extraction Date	GC Ref.	Analyst	Sample Result ug/ml	Spike Amount ug/ml	Observed Result ug/ml	% Recovery
1	DCAA (Surrogate)	method blank	08/21/09	aug26px	AWR	0	0.5	0.405	81
2	DCAA (Surrogate)	lcs	08/21/09	aug26px	AWR	0	0.5	0.432	86.4
3	DCAA (Surrogate)	lcs dup	08/21/09	aug26px	AWR	0	0.5	0.47	94
4	DCAA (Surrogate)	1613945	08/21/09	aug26px	AWR	0	0.5	0.447	89.4
5	DCAA (Surrogate)	1613946	08/21/09	aug26px	AWR	0	0.5	0.45	90
6	DCAA (Surrogate)	1613946ms	08/21/09	aug26px	AWR	0	0.5	0.453	90.6
7	DCAA (Surrogate)	1613946msd	08/21/09	aug26px	AWR	0	0.5	0.466	93.2
8	DCAA (Surrogate)	1613947	08/21/09	aug26px	AWR	0	0.5	0.451	90.2

Phenoxy Water QC Results

Dup-1;Trip-2;Matrix Spk-3;Matrix Spk Dup-4
Method Blank-5; LCS-6; LCS Dup-7

METHOD EPA 8151

	Analyte	Lab Number	GC Ref.	Extraction Date	Analyst	Sample Result ug/ml	LCS Result ug/ml	LCS Dup Result ug/ml	Spike Amount ug/ml	Spike Amount ug/L	Observed Result LCS ug/L	Observed Result LCS Dup ug/L	% Recovery LCS	% Recovery LCS Dup	Average Recovery	% diff
1	DCAA(Surrogate)	lcs	aug26px	08/21/09	AWR	0	0.432	0.47	0.5	5	4.32	4.7	86.4	94	90.2	-8.43
2	DALAPON	lcs	aug26px	08/21/09	AWR	0	0.057	0.065	0.1	1	0.57	0.65	57	65	61	-13.1
3	3,5 DICHLOROBENZOIC ACID	lcs	aug26px	08/21/09	AWR	0	0.082	0.086	0.1	1	0.82	0.86	82	86	84	-4.76
4	4-NITROPHENOL	lcs	aug26px	08/21/09	AWR	0	0.105	0.105	0.1	1	1.05	1.05	105	105	105	0
5	CLOPYRALID	lcs	aug26px	08/21/09	AWR	0	0.096	0.102	0.1	1	0.96	1.02	96	102	99	-6.06
6	MCPP (MECOPROP)	lcs	aug26px	08/21/09	AWR	0	10.56	11.337	10	100	105.61	113.37	105.61	113.37	109.49	-7.09
7	DICAMBA (BANVEL)	lcs	aug26px	08/21/09	AWR	0	0.09	0.096	0.1	1	0.9	0.96	90	96	93	-6.45
8	MCPA	lcs	aug26px	08/21/09	AWR	0	10.81	11.362	10	100	108.09	113.62	108.09	113.62	110.855	-4.99
9	DICHLORPROP	lcs	aug26px	08/21/09	AWR	0	0.082	0.094	0.1	1	0.82	0.94	82	94	88	-13.6
10	2,4-D	lcs	aug26px	08/21/09	AWR	0	0.082	0.084	0.1	1	0.82	0.84	82	84	83	-2.41
11	PENTACHLOROPHENOL	lcs	aug26px	08/21/09	AWR	0	0.095	0.101	0.1	1	0.95	1.01	95	101	98	-6.12
12	GARLON (TRYCHLOPYR)	lcs	aug26px	08/21/09	AWR	0	0.083	0.088	0.1	1	0.83	0.88	83	88	85.5	-5.85
13	2,4,5-TP (SILVEX)	lcs	aug26px	08/21/09	AWR	0	0.097	0.104	0.1	1	0.97	1.04	97	104	100.5	-6.97
14	CHLORAMBEN	lcs	aug26px	08/21/09	AWR	0	0.026	0.026	0.1	1	0.26	0.26	26	26	26	0
15	2,4,5-T	lcs	aug26px	08/21/09	AWR	0	0.09	0.095	0.1	1	0.9	0.95	90	95	92.5	-5.41
16	2,4-DB	lcs	aug26px	08/21/09	AWR	0	0.097	0.088	0.1	1	0.97	0.88	97	88	92.5	9.73
17	DINOSEB	lcs	aug26px	08/21/09	AWR	0	0.093	0.101	0.1	1	0.93	1.01	93	101	97	-8.25
18	BENTAZON	lcs	aug26px	08/21/09	AWR	0	0.078	0.084	0.1	1	0.78	0.84	78	84	81	-7.41
19	TORDON (PICHLORAM)	lcs	aug26px	08/21/09	AWR	0	0.108	0.113	0.1	1	1.08	1.13	108	113	110.5	-4.52
20	DACHTHAL (DCPA)	lcs	aug26px	08/21/09	AWR	0	0.092	0.102	0.1	1	0.92	1.02	92	102	97	-10.3
21	ACIFLORIFEN	lcs	aug26px	08/21/09	AWR	0	0.096	0.101	0.1	1	0.96	1.01	96	101	98.5	-5.08

ug/L= ug/ml X 1000ml/ sample vol(ml) X final vol(10ml)

Phenoxy Water QC Results

Dup-1;Trip-2;Matrix Spk-3;Matrix Spk Dup-4
Method Blank-5; LCS-6; LCS Dup-7

METHOD EPA 8151

	Analyte	Lab Number	GC Ref.	Extraction Date	Analyst	Sample Result ug/ml	MS Result ug/ml	MSD Result ug/ml	Spike Amount ug/ml	Spike Amount ug/L	Observed Result MS ug/L	Observed Result MSD ug/L	% Recovery MS	% Recovery MSD	Average Recovery	% diff
1	DCAA(Surrogate)	1613946	aug26px	08/21/09	AWR	0	0.453	0.466	0.5	5	4.53	4.66	90.6	93.2	91.9	-2.83
2	DALAPON	1613946	aug26px	08/21/09	AWR	0	0.073	0.063	0.1	1	0.73	0.63	73	63	68	14.71
3	3,5 DICHLOROBENZOIC ACID	1613946	aug26px	08/21/09	AWR	0	0.091	0.093	0.1	1	0.91	0.93	91	93	92	-2.17
4	4-NITROPHENOL	1613946	aug26px	08/21/09	AWR	0	0.09	0.095	0.1	1	0.9	0.95	90	95	92.5	-5.41
5	CLOPYRALID	1613946	aug26px	08/21/09	AWR	0	0.095	0.099	0.1	1	0.95	0.99	95	99	97	-4.12
6	MCPP (MECOPROP)	1613946	aug26px	08/21/09	AWR	0	11.35	9.704	10	100	113.54	97.04	113.54	97.04	105.29	15.67
7	DICAMBA (BANVEL)	1613946	aug26px	08/21/09	AWR	0	0.09	0.094	0.1	1	0.9	0.94	90	94	92	-4.35
8	MCPA	1613946	aug26px	08/21/09	AWR	0	8.856	8.542	10	100	88.56	85.42	88.56	85.42	86.99	3.61
9	DICHLORPROP	1613946	aug26px	08/21/09	AWR	0	0.081	0.078	0.1	1	0.81	0.78	81	78	79.5	3.774
10	2,4-D	1613946	aug26px	08/21/09	AWR	0	0.104	0.096	0.1	1	1.04	0.96	104	96	100	8
11	PENTACHLOROPHENOL	1613946	aug26px	08/21/09	AWR	0	0.045	0.045	0.1	1	0.45	0.45	45	45	45	0
12	GARLON (TRYCHLOPYR)	1613946	aug26px	08/21/09	AWR	0	0.081	0.082	0.1	1	0.81	0.82	81	82	81.5	-1.23
13	2,4,5-TP (SILVEX)	1613946	aug26px	08/21/09	AWR	0	0.092	0.083	0.1	1	0.92	0.83	92	83	87.5	10.29
14	CHLORAMBEN	1613946	aug26px	08/21/09	AWR	0	0.052	0.045	0.1	1	0.52	0.45	52	45	48.5	14.43
15	2,4,5-T	1613946	aug26px	08/21/09	AWR	0	0.105	0.108	0.1	1	1.05	1.08	105	108	106.5	-2.82
16	2,4-DB	1613946	aug26px	08/21/09	AWR	0	0.137	0.143	0.1	1	1.37	1.43	137	143	140	-4.29
17	DINOSEB	1613946	aug26px	08/21/09	AWR	0	0.091	0.09	0.1	1	0.91	0.9	91	90	90.5	1.105
18	BENTAZON	1613946	aug26px	08/21/09	AWR	0	0.064	0.074	0.1	1	0.64	0.74	64	74	69	-14.5
19	TORDON (PICHLORAM)	1613946	aug26px	08/21/09	AWR	0	0.094	0.106	0.1	1	0.94	1.06	94	106	100	-12
20	DACHTHAL (DCPA)	1613946	aug26px	08/21/09	AWR	0	0.087	0.094	0.1	1	0.87	0.94	87	94	90.5	-7.73
21	ACIFLORIFEN	1613946	aug26px	08/21/09	AWR	0	0.11	0.108	0.1	1	1.1	1.08	110	108	109	1.835

ug/L= ug/ml X 1000ml/ sample vol(ml) X final vol(10ml)

TITLE Client Copy PROJECT NO. 75
BOOK NO. 3398 8-19-09

Work continued from Page

8081-82
H_2O/TCLP Extract
SOP-CH06
10 ml MTBE/Hexane

CH_2Cl_2 - 49191
Na_2SO_4 - 3351-5-1
MTBE - 48298

	Cyl #4 Sample Vol (ml)	Phv	Sampled Date
Method Blank	900	7	8-19-09
LCS-8081	↓	↓	↓
LCS Dup 8081	↓	↓	↓
LCS-PCB	↓	↓	↓
LCS-TOX	↓	↓	↓
1612667F	↓	↓	8-12-09
↓ 67G-MS	↓	↓	↓
1600880-TCLP	500 ml	↓	8-18-09

*Spike-Syr #7 - 100 ul 8081 Solv - 3259-45-3 - conc 2 ug/ml
- 100 ul PCB 1016/1260 - 3259-97-1 - conc 20 ug/ml
- 1.0 ml TOX - 3259-93 - conc 10 ug/ml
8-19-09 AWR

**Surrogate Syr #7 - 200 ul TCX/DCB - 3259-29-3 - conc 2 ug/ml
8-19-09 AWR

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Work continued to Page

SIGNATURE Andrew Rakosky DATE 8-20-09
DISCLOSED TO AND UNDERSTOOD BY DATE WITNESS DATE

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				ORGANOCHLORIDE WATER SURROGATE RESULTS					
	METHOD EPA 8081/82								
						SAMPLE	SPIKE	OBSERVED	
		LAB	extract	gc ref		RESULT	AMOUNT	RESULT	
	SURROGATE	NUMBER	date	date	ANALYST	ug/ml	ug/ml	ug/ml	% REC
1	TCX	method blank water	08/19/09	aug20oc	AWR	0	0.04	0.03	75
	DCB					0	0.04	0.041	102.5
2	TCX	lcs water	08/19/09	aug20oc	AWR	0	0.04	0.033	82.5
	DCB					0	0.04	0.043	107.5
3	TCX	lcs dup water	08/19/09	aug20oc	AWR	0	0.04	0.032	80
	DCB					0	0.04	0.042	105
4	TCX	lcs pcb water	08/19/09	aug20oc	AWR	0	0.04	0.032	80
	DCB					0	0.04	0.041	102.5
5	TCX	lcs tox water	08/19/09	aug20oc	AWR	0	0.04	0.032	80
	DCB					0	0.04	0.043	107.5
6	TCX	1612667	08/19/09	aug20oc	AWR	0	0.04	0.031	77.5
	DCB	water				0	0.04	0.043	107.5
	TCX	1612667ms	08/19/09	aug20oc	AWR	0	0.04	0.034	85
	DCB	water				0	0.04	0.044	110
	TCX	1600880-tclp	08/19/09	aug20oc	AWR	0	0.04	0.014	35
	DCB	water				0	0.04	0.039	97.5

ORGANOCHLORINE WATER QC RESULTS

Dup-1; Trip-2; Matrix Spk-3; Matrix Spk Dup-4
Method Blank-5 ;LCS -6; LCS Dup-7

METHOD EPA 8081

	Analyte	Lab Number	Extraction Date	GC Ref.	Analyst	Sample Result ug/ml	LCS Result ug/ml	LCS dup result ug/ml	Spike Amount ug/ml	Spike Amount ug/L	LCS ug/L	LCS dup ug/L	% Recovery LCS	% Recovery LCS dup	Recovery Ave	% diff
1	TCX(SURROGATE)	lcs	08/19/09	aug20oc	AWR	0	0.033	0.032	0.04	0.4	0.33	0.32	82.5	80	81.25	3.077
22	DCB(SURROGATE	lcs	08/19/09	aug20oc	AWR	0	0.043	0.042	0.04	0.4	0.43	0.42	107.5	105	106.25	2.353
2	ALPHA-BHC	lcs	08/19/09	aug20oc	AWR	0	0.021	0.021	0.02	0.2	0.21	0.21	105	105	105	0
3	GAMMA-BHC(LINDANE)	lcs	08/19/09	aug20oc	AWR	0	0.022	0.022	0.02	0.2	0.22	0.22	110	110	110	0
4	BETA-BHC	lcs	08/19/09	aug20oc	AWR	0	0.022	0.022	0.02	0.2	0.22	0.22	110	110	110	0
5	DELTA-BHC	lcs	08/19/09	aug20oc	AWR	0	0.015	0.018	0.02	0.2	0.15	0.18	75	90	82.5	-18.2
6	HEPTACHLOR	lcs	08/19/09	aug20oc	AWR	0	0.015	0.018	0.02	0.2	0.15	0.18	75	90	82.5	-18.2
7	ALDRIN	lcs	08/19/09	aug20oc	AWR	0	0.009	0.012	0.02	0.2	0.09	0.12	45	60	52.5	-28.6
8	HEPTACHLOR EPOXIDE	lcs	08/19/09	aug20oc	AWR	0	0.02	0.021	0.02	0.2	0.2	0.21	100	105	102.5	-4.88
9	GAMMA-CHLORDANE	lcs	08/19/09	aug20oc	AWR	0	0.018	0.019	0.02	0.2	0.18	0.19	90	95	92.5	-5.41
10	ALPHA-CHLORDANE	lcs	08/19/09	aug20oc	AWR	0	0.02	0.021	0.02	0.2	0.2	0.21	100	105	102.5	-4.88
11	DDE	lcs	08/19/09	aug20oc	AWR	0	0.019	0.019	0.02	0.2	0.19	0.19	95	95	95	0
12	ENDOSULFAN 1	lcs	08/19/09	aug20oc	AWR	0	0.021	0.022	0.02	0.2	0.21	0.22	105	110	107.5	-4.65
13	DIELDRIN	lcs	08/19/09	aug20oc	AWR	0	0.021	0.021	0.02	0.2	0.21	0.21	105	105	105	0
14	ENDRIN	lcs	08/19/09	aug20oc	AWR	0	0.021	0.02	0.02	0.2	0.21	0.2	105	100	102.5	4.878
15	DDD	lcs	08/19/09	aug20oc	AWR	0	0.022	0.022	0.02	0.2	0.22	0.22	110	110	110	0
16	ENDOSULFAN 2	lcs	08/19/09	aug20oc	AWR	0	0.022	0.023	0.02	0.2	0.22	0.23	110	115	112.5	-4.44
17	DDT	lcs	08/19/09	aug20oc	AWR	0	0.022	0.022	0.02	0.2	0.22	0.22	110	110	110	0
18	ENDRINE ALDEHYDE	lcs	08/19/09	aug20oc	AWR	0	0.022	0.023	0.02	0.2	0.22	0.23	110	115	112.5	-4.44
19	METHOXYCHLOR	lcs	08/19/09	aug20oc	AWR	0	0.023	0.023	0.02	0.2	0.23	0.23	115	115	115	0
20	ENDOSULFAN SULFATE	lcs	08/19/09	aug20oc	AWR	0	0.03	0.03	0.02	0.2	0.3	0.3	150	150	150	0
21	ENDRIN KEYTONE	lcs	08/19/09	aug20oc	AWR	0	0.026	0.026	0.02	0.2	0.26	0.26	130	130	130	0

ug/L=ug/ml X final vol(10ml)/sample vol(ml)X1000ml

ORGANOCHLORINE WATER QC RESULTS

Dup-1; Trip-2; Matrix Spk-3; Matrix Spk Dup-4
Method Blank-5 ;LCS -6; LCS Dup-7
GPC Blank-8; GPC Spike-9

METHOD EPA 8081

	Analyte	Lab Number	Extraction Date	GC Ref.	Analyst	QC Type	Sample Result ug/ml	Spike Amount ug/ml	Spike Amount ug/L	Observed Result ug/L	% Recovery
1	TCX(SURROGATE)	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.034	0.04	0.4	0.34	85
22	DCB(SURROGATE	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.044	0.04	0.4	0.44	110
2	ALPHA-BHC	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.022	0.02	0.2	0.22	110
3	GAMMA-BHC(LINDANE)	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.023	0.02	0.2	0.23	115
4	BETA-BHC	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.022	0.02	0.2	0.22	110
5	DELTA-BHC	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.021	0.02	0.2	0.21	105
6	HEPTACHLOR	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.017	0.02	0.2	0.17	85
7	ALDRIN	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.012	0.02	0.2	0.12	60
8	HEPTACHLOR EPOXIDE	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.021	0.02	0.2	0.21	105
9	GAMMA-CHLORDANE	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.021	0.02	0.2	0.21	105
10	ALPHA-CHLORDANE	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.022	0.02	0.2	0.22	110
11	DDE	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.021	0.02	0.2	0.21	105
12	ENDOSULFAN 1	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.022	0.02	0.2	0.22	110
13	DIELDRIN	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.022	0.02	0.2	0.22	110
14	ENDRIN	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.021	0.02	0.2	0.21	105
15	DDD	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.023	0.02	0.2	0.23	115
16	ENDOSULFAN 2	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.023	0.02	0.2	0.23	115
17	DDT	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.023	0.02	0.2	0.23	115
18	ENDRINE ALDEHYDE	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.022	0.02	0.2	0.22	110
19	METHOXYCHLOR	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.024	0.02	0.2	0.24	120
20	ENDOSULFAN SULFATE	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.031	0.02	0.2	0.31	155
21	ENDRIN KEYTONE	1612667	08/19/09	aug20oc	AWR	3-matrix spike	0.028	0.02	0.2	0.28	140

	Analyte	Lab Number	Extraction Date	GC Ref.	Analyst	QC Type	Result #1 ug/ml
1	TCX(SURROGATE)	1612667	08/19/09	aug20oc	AWR	matrix	0
22	DCB(SURROGATE	1612667	08/19/09	aug20oc	AWR	matrix	0
2	ALPHA-BHC	1612667	08/19/09	aug20oc	AWR	matrix	0
3	GAMMA-BHC(LINDANE)	1612667	08/19/09	aug20oc	AWR	matrix	0
4	BETA-BHC	1612667	08/19/09	aug20oc	AWR	matrix	0
5	DELTA-BHC	1612667	08/19/09	aug20oc	AWR	matrix	0
6	HEPTACHLOR	1612667	08/19/09	aug20oc	AWR	matrix	0
7	ALDRIN	1612667	08/19/09	aug20oc	AWR	matrix	0
8	HEPTACHLOR EPOXIDE	1612667	08/19/09	aug20oc	AWR	matrix	0
9	GAMMA-CHLORDANE	1612667	08/19/09	aug20oc	AWR	matrix	0
10	ALPHA-CHLORDANE	1612667	08/19/09	aug20oc	AWR	matrix	0
11	DDE	1612667	08/19/09	aug20oc	AWR	matrix	0
12	ENDOSULFAN 1	1612667	08/19/09	aug20oc	AWR	matrix	0
13	DIELDRIN	1612667	08/19/09	aug20oc	AWR	matrix	0
14	ENDRIN	1612667	08/19/09	aug20oc	AWR	matrix	0
15	DDD	1612667	08/19/09	aug20oc	AWR	matrix	0
16	ENDOSULFAN 2	1612667	08/19/09	aug20oc	AWR	matrix	0
17	DDT	1612667	08/19/09	aug20oc	AWR	matrix	0
18	ENDRINE ALDEHYDE	1612667	08/19/09	aug20oc	AWR	matrix	0
19	METHOXYCHLOR	1612667	08/19/09	aug20oc	AWR	matrix	0
20	ENDOSULFAN SULFATE	1612667	08/19/09	aug20oc	AWR	matrix	0
21	ENDRIN KEYTONE	1612667	08/19/09	aug20oc	AWR	matrix	0

HALL
ENVIRONMENTAL
ANALYSIS
LABORATORY

COVER LETTER

Monday, November 09, 2009

Luke Bond
Parker Ag Service, LLC
53036 Highway 71
Limon, CO 80828

TEL: (719) 775-9870
FAX (719) 775-9871

RE: Chevron Questa Mining, Inc.

Order No.: 0910475

Dear Luke Bond:

Hall Environmental Analysis Laboratory, Inc. received 1 sample(s) on 10/26/2009 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

Andy Freeman, Laboratory Manager

NM Lab # NM9425
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX

4901 Hawkins NE ■ Suite D ■ Albuquerque, NM 87109
505.345.3975 ■ Fax 505.345.4107
www.hallenvironmental.com

Hall Environmental Analysis Laboratory, Inc. Date: *09-Nov-09*

CLIENT: Parker Ag Service, LLC
Project: Chevron Questa Mining, Inc.
Lab Order: 0910475

CASE NARRATIVE

Analytical Notes for EPA Method 8270 TCLP:
Sample 0910475-01 had low surrgate recovery due to matrix interferences.

Hall Environmental Analysis Laboratory, Inc.

Date: *09-Nov-09*

CLIENT:	Parker Ag Service, LLC	**Client Sample ID:**	NMCQMINE
Lab Order:	0910475	**Collection Date:**	10/25/2009 2:00:00 PM
Project:	Chevron Questa Mining, Inc.	**Date Received:**	10/26/2009
Lab ID:	0910475-01	**Matrix:**	SOLID

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8082: PCB'S						Analyst: **SCC**
Aroclor 1016	ND	0.10		mg/Kg	1	11/6/2009 5:52:43 PM
Aroclor 1221	ND	0.10		mg/Kg	1	11/6/2009 5:52:43 PM
Aroclor 1232	ND	0.10		mg/Kg	1	11/6/2009 5:52:43 PM
Aroclor 1242	ND	0.10		mg/Kg	1	11/6/2009 5:52:43 PM
Aroclor 1248	ND	0.10		mg/Kg	1	11/6/2009 5:52:43 PM
Aroclor 1254	ND	0.10		mg/Kg	1	11/6/2009 5:52:43 PM
Aroclor 1260	ND	0.10		mg/Kg	1	11/6/2009 5:52:43 PM
Surr: Decachlorobiphenyl	26.0	15.8-133		%REC	1	11/6/2009 5:52:43 PM
MERCURY, TCLP						Analyst: **IC**
Mercury	ND	0.020		mg/L	1	10/29/2009 2:54:10 PM
EPA METHOD 6010B: TCLP METALS						Analyst: **RAGS**
Arsenic	ND	5.0		mg/L	1	10/29/2009 10:52:18 AM
Barium	ND	100		mg/L	1	10/29/2009 10:52:18 AM
Cadmium	ND	1.0		mg/L	1	10/29/2009 10:52:18 AM
Chromium	ND	5.0		mg/L	1	10/29/2009 10:52:18 AM
Lead	ND	5.0		mg/L	1	10/29/2009 10:52:18 AM
Selenium	ND	1.0		mg/L	1	10/29/2009 10:52:18 AM
Silver	ND	5.0		mg/L	1	10/29/2009 10:52:18 AM
EPA METHOD 8270C TCLP						Analyst: **JDC**
2,4-Dinitrotoluene	ND	0.13		mg/L	1	10/28/2009 4:40:35 PM
Hexachlorobenzene	ND	0.13		mg/L	1	10/28/2009 4:40:35 PM
Hexachlorobutadiene	ND	0.50		mg/L	1	10/28/2009 4:40:35 PM
Hexachloroethane	ND	3.0		mg/L	1	10/28/2009 4:40:35 PM
Nitrobenzene	ND	2.0		mg/L	1	10/28/2009 4:40:35 PM
Pentachlorophenol	ND	100		mg/L	1	10/28/2009 4:40:35 PM
Pyridine	ND	5.0		mg/L	1	10/28/2009 4:40:35 PM
2,4,5-Trichlorophenol	ND	400		mg/L	1	10/28/2009 4:40:35 PM
2,4,6-Trichlorophenol	ND	2.0		mg/L	1	10/28/2009 4:40:35 PM
Cresols, Total	ND	200		mg/L	1	10/28/2009 4:40:35 PM
Surr: 2,4,6-Tribromophenol	14.0	20.9-128	S	%REC	1	10/28/2009 4:40:35 PM
Surr: 2-Fluorobiphenyl	49.9	18.3-119		%REC	1	10/28/2009 4:40:35 PM
Surr: 2-Fluorophenol	9.19	16.6-101	S	%REC	1	10/28/2009 4:40:35 PM
Surr: 4-Terphenyl-d14	42.4	32.3-135		%REC	1	10/28/2009 4:40:35 PM
Surr: Nitrobenzene-d5	52.0	22.6-117		%REC	1	10/28/2009 4:40:35 PM
Surr: Phenol-d5	18.4	8-77.9		%REC	1	10/28/2009 4:40:35 PM
VOLATILES BY 8260B/1311						Analyst: **DAM**
Benzene	ND	0.50		mg/L	1	11/7/2009 3:49:44 PM
2-Butanone	ND	10		mg/L	1	11/7/2009 3:49:44 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *09-Nov-09*

CLIENT:	Parker Ag Service, LLC	**Client Sample ID:**	NMCQMINE
Lab Order:	0910475	**Collection Date:**	10/25/2009 2:00:00 PM
Project:	Chevron Questa Mining, Inc.	**Date Received:**	10/26/2009
Lab ID:	0910475-01	**Matrix:**	SOLID

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILES BY 8260B/1311						Analyst: **DAM**
Carbon Tetrachloride	ND	0.50		mg/L	1	11/7/2009 3:49:44 PM
Chlorobenzene	ND	100		mg/L	1	11/7/2009 3:49:44 PM
Chloroform	ND	6.0		mg/L	1	11/7/2009 3:49:44 PM
1,4-Dichlorobenzene	ND	7.5		mg/L	1	11/7/2009 3:49:44 PM
1,2-Dichloroethane (EDC)	ND	0.50		mg/L	1	11/7/2009 3:49:44 PM
1,1-Dichloroethene	ND	0.70		mg/L	1	11/7/2009 3:49:44 PM
Hexachlorobutadiene	ND	0.50		mg/L	1	11/7/2009 3:49:44 PM
Tetrachloroethene (PCE)	ND	0.70		mg/L	1	11/7/2009 3:49:44 PM
Trichloroethene (TCE)	ND	0.50		mg/L	1	11/7/2009 3:49:44 PM
Vinyl chloride	ND	0.20		mg/L	1	11/7/2009 3:49:44 PM
Surr: 1,2-Dichloroethane-d4	95.1	69.9-130		%REC	1	11/7/2009 3:49:44 PM
Surr: 4-Bromofluorobenzene	106	71.2-123		%REC	1	11/7/2009 3:49:44 PM
Surr: Dibromofluoromethane	124	73.9-134		%REC	1	11/7/2009 3:49:44 PM
Surr: Toluene-d8	86.0	81.9-122		%REC	1	11/7/2009 3:49:44 PM
PAINT FILTER TEST						Analyst: ***TAF***
Free Liquid	neg	0		Pos/Neg	1	11/6/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

ENERGY LABORATORIES, INC. • P.O. Box 30916 • 1120 South 27th Street • Billings, MT 59107-0916
800-735-4489 • 406-252-6325 • 406-252-6069 fax • eli@energylab.com

LABORATORY ANALYTICAL REPORT

Client:	Hall Environmental	**Report Date:**	11/05/09
Project:	0910475	**Collection Date:**	10/26/09 14:00
Lab ID:	B09102330-001	**DateReceived:**	10/29/09
Client Sample ID:	0910475-01D, NMCQMINE	**Matrix:**	Solid

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
IGNITABILITY							
Flash Point (Ignitability)	>200	°F		30		SW1010M	11/03/09 11:00 / jh
CORROSIVITY							
pH of Soil and Waste	7.05	s.u.		0.10		SW9045D	10/30/09 12:00 / jh
REACTIVITY							
Cyanide, Reactive	ND	mg/kg		0.05	250	SW846 Ch 7	11/04/09 14:29 / kjp
Sulfide, Reactive	ND	mg/kg		20	500	SW846 Ch 7	11/04/09 08:00 / pwc

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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800-735-4489 • 406-252-6325 • 406-252-6069 fax • eli@energylab.com

QA/QC Summary Report

Client: Hall Environmental
Project: 0910475

Report Date: 11/05/09
Work Order: B09102330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW1010M									Batch: R138471
Sample ID: LCS-R138471	Laboratory Control Sample				Run: PENSKY MARTEN CLOSED				11/03/09 11:00
Flash Point (Ignitability)	91.0	°F	30	102	98	102			
Method: SW846 Ch 7									Batch: 42450
Sample ID: MB-42450	Method Blank				Run: AUTOAN201-B_091104A				11/04/09 14:31
Cyanide, Total	ND	mg/kg	0.5						
Method: SW846 Ch 7									Batch: R138526
Sample ID: MB-R138526	Method Blank				Run: MISC-HZW_091104A				11/04/09 08:00
Sulfide, Reactive	ND	mg/kg	10						
Sample ID: LCS-R138526	Laboratory Control Sample				Run: MISC-HZW_091104A				11/04/09 08:00
Sulfide, Reactive	40	mg/kg	20	139	50	150			
Method: SW9045D									Analytical Run: PH METER_091030B
Sample ID: ICV	Initial Calibration Verification Standard								10/30/09 12:00
pH of Soil and Waste	4.02	s.u.	0.10	100	98	102			
Method: SW9045D									Batch: R138279
Sample ID: B09102330-001ADUP	Sample Duplicate				Run: PH METER_091030B				10/30/09 12:00
pH of Soil and Waste	7.00	s.u.	0.10				0.7	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

QA/QC SUMMARY REPORT

Client: Parker Ag Service, LLC
Project: Chevron Questa Mining, Inc. **Work Order:** 0910475

Analyte	Result	Units	PQL	SPK Va	SPK ref	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 8082: PCB's											
Sample ID: MB-20537		*MBLK*				Batch ID:	**20537**	Analysis Date:	11/6/2009 2:41:38 PM		
Aroclor 1016	ND	mg/Kg	0.020								
Aroclor 1221	ND	mg/Kg	0.020								
Aroclor 1232	ND	mg/Kg	0.020								
Aroclor 1242	ND	mg/Kg	0.020								
Aroclor 1248	ND	mg/Kg	0.020								
Aroclor 1254	ND	mg/Kg	0.020								
Aroclor 1260	ND	mg/Kg	0.020								
Sample ID: LCS-20537		*LCS*				Batch ID:	**20537**	Analysis Date:	11/6/2009 4:18:00 PM		
Aroclor 1260	0.09040	mg/Kg	0.020	0.125	0	72.3	30.3	119			
Method: Volatiles by 8260B/1311											
Sample ID: mb-20471		*MBLK*				Batch ID:	**20471**	Analysis Date:	11/7/2009 3:21:23 PM		
Benzene	ND	mg/L	0.50								
2-Butanone	ND	mg/L	10								
Carbon Tetrachloride	ND	mg/L	0.50								
Chlorobenzene	ND	mg/L	100								
Chloroform	ND	mg/L	6.0								
1,4-Dichlorobenzene	ND	mg/L	7.5								
1,2-Dichloroethane (EDC)	ND	mg/L	0.50								
1,1-Dichloroethene	ND	mg/L	0.70								
Hexachlorobutadiene	ND	mg/L	0.50								
Tetrachloroethene (PCE)	ND	mg/L	0.70								
Trichloroethene (TCE)	ND	mg/L	0.50								
Vinyl chloride	ND	mg/L	0.20								
Sample ID: lcs-20471		*LCS*				Batch ID:	**20471**	Analysis Date:	11/7/2009 2:52:57 PM		
Benzene	0.5221	mg/L	0.50	0.4	0	131	51.1	171			
Chlorobenzene	0.4951	mg/L	100	0.4	0	124	36.1	191			
1,1-Dichloroethene	0.5497	mg/L	0.70	0.4	0	137	49.1	162			
Trichloroethene (TCE)	0.6628	mg/L	0.50	0.4	0	166	41.2	166			

Qualifiers:

E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

QA/QC SUMMARY REPORT

Client: Parker Ag Service, LLC
Project: Chevron Questa Mining, Inc. **Work Order:** 0910475

Analyte	Result	Units	PQL	SPK Va	SPK ref	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 8270C TCLP											
Sample ID: mb-20450		*MBLK*				Batch ID:	**20450**	Analysis Date:	10/28/2009 3:12:13 PM		
2,4-Dinitrotoluene	ND	mg/L	0.13								
Hexachlorobenzene	ND	mg/L	0.13								
Hexachlorobutadiene	ND	mg/L	0.50								
Hexachloroethane	ND	mg/L	3.0								
Nitrobenzene	ND	mg/L	2.0								
Pentachlorophenol	ND	mg/L	100								
Pyridine	ND	mg/L	5.0								
2,4,5-Trichlorophenol	ND	mg/L	400								
2,4,6-Trichlorophenol	ND	mg/L	2.0								
Cresols, Total	ND	mg/L	200								
Sample ID: lcs-20450		*LCS*				Batch ID:	**20450**	Analysis Date:	10/28/2009 3:41:33 PM		
2,4-Dinitrotoluene	0.07200	mg/L	0.010	0.1	0	72.0	24.8	102			
Hexachlorobenzene	0.05114	mg/L	0.010	0.1	0	51.1	20.2	72.5			
Hexachlorobutadiene	0.05760	mg/L	0.010	0.1	0	57.6	20.1	100			
Hexachloroethane	0.06488	mg/L	0.010	0.1	0	64.9	29.2	95			
Nitrobenzene	0.06884	mg/L	0.010	0.1	0	68.8	34.4	94.7			
Pentachlorophenol	0.05140	mg/L	0.010	0.1	0	51.4	8.63	96.2			
Pyridine	0.04606	mg/L	0.010	0.1	0	46.1	12.5	64.7			
2,4,5-Trichlorophenol	0.05560	mg/L	0.010	0.1	0	55.6	16.7	98			
2,4,6-Trichlorophenol	0.05472	mg/L	0.010	0.1	0	54.7	20.9	93.5			
Cresols, Total	0.1671	mg/L	0.010	0.3	0	55.7	12.6	88.1			
Method: MERCURY, TCLP											
Sample ID: MB-20461		*MBLK*				Batch ID:	**20461**	Analysis Date:	10/29/2009 2:30:49 PM		
Mercury	ND	mg/L	0.020								
Sample ID: Fluid #1 Check #305		*MBLK*				Batch ID:	**20461**	Analysis Date:	10/29/2009 2:57:49 PM		
Mercury	ND	mg/L	0.020								
Sample ID: LCS-20461		*LCS*				Batch ID:	**20461**	Analysis Date:	10/29/2009 2:32:34 PM		
Mercury	0.005086	mg/L	0.020	0.005	0	102	80	120			

Qualifiers:

E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

QA/QC SUMMARY REPORT

Client: Parker Ag Service, LLC
Project: Chevron Questa Mining, Inc. **Work Order:** 0910475

Analyte	Result	Units	PQL	SPK Va	SPK ref	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 6010B: TCLP Metals											
Sample ID: MB-20451		*MBLK*				Batch ID:	**20451**	Analysis Date:	10/29/2009 9:54:41 AM		
Arsenic	ND	mg/L	5.0								
Barium	0.001277	mg/L	100								J
Cadmium	ND	mg/L	1.0								
Chromium	ND	mg/L	5.0								
Lead	ND	mg/L	5.0								
Selenium	ND	mg/L	1.0								
Silver	0.001819	mg/L	5.0								J
Sample ID: LCS-20451		*LCS*				Batch ID:	**20451**	Analysis Date:	10/29/2009 9:59:31 AM		
Arsenic	0.5296	mg/L	5.0	0.5	0	106	80	120			
Barium	0.4982	mg/L	100	0.5	0.0013	99.4	80	120			
Cadmium	0.5274	mg/L	1.0	0.5	0	105	80	120			
Chromium	0.4954	mg/L	5.0	0.5	0	99.1	80	120			
Lead	0.4903	mg/L	5.0	0.5	0	98.1	80	120			
Selenium	0.5433	mg/L	1.0	0.5	0	109	80	120			
Silver	0.5331	mg/L	5.0	0.5	0.0018	106	80	120			

Qualifiers:

E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name **PARKER AG SERVICE, LLC** Date Received: **10/26/2009**

Work Order Number **0910475** Received by: **AT**

Checklist completed by: _____ 10/26/09 Sample ID labels checked by: _____

Signature Date Initials

Matrix: Carrier name: Client drop-off

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☐	Not Shipped ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	N/A ☑	
Chain of custody present?	Yes ☑	No ☐		
Chain of custody signed when relinquished and received?	Yes ☑	No ☐		
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		Number of preserved bottles checked for pH:
Water - VOA vials have zero headspace? No VOA vials submitted ☑		Yes ☐	No ☐	
Water - Preservation labels on bottle and cap match?	Yes ☐	No ☐	N/A ☑	
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	*<2 >12 unless noted below.*
Container/Temp Blank temperature?	**14.4°**	*<6° C Acceptable* *If given sufficient time to cool.*		

COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: _____

_____

_____

_____

_____

Corrective Action _____

_____

_____

Chain-of-Custody Record

Client: Parker Ag Services, LLC

Mailing Address: 53036 Hwy 71
Limon, CO 80828

Phone #: 719 775-9870

email or Fax#: 719 775-9871/luke@parkerag.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation:
☐ NELAP ☐ Other
☐ EDD (Type)

Turn-Around Time:
☐ Standard ☐ Rush

Project Name: Chevron Questa Mining, Inc.

Project #:

Project Manager: Luke Bond
303 898-8819

Sampler:

On Ice: ☐ Yes ☒ No

Sample Temperature: 14.4

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 0910475	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	RCRA 8 Metals (TCLP)	Anions (F,Cl,NO3,NO2,PO4,SO4)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	RCI	PCB	Paint Filter		Air Bubbles (Y or N)
10/25/09	14:00	soil	NMCOMINE	5x500HDPE unpres		1							X			X	X	X	X	X		

Date:	Time:	Relinquished by:	Received by:	Date	Time
10-26-09	16:20	Patrick Hull			
Date:	Time:	Relinquished by:	Received by:	Date	Time
				10/26/09	1620

Remarks:

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Report Number: 09-204-2181v2
Account: 15474
Page: 1 of 1

Midwest Laboratories, Inc.

13611 B Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 • FAX (402) 334-9121 • www.midwestlabs.com

Date Reported: 09/11/09
Date Received: 07/17/09
Date Sampled: 07/16/09

This report supersedes all prior reports for the following reason(s): Partial Report Showing

PARKER AG - COMPOST SITE
MIKE SCHARP
53036 HIWAY 71
LIMON CO 80828-

QUESTA
BIOSOLIDS ANALYSIS

Second Copy: (15480) PARKER AG

Lab number: 1600880 Sample ID: DEWATERED

Analysis Performed	As Received	Dry Weight Basis	Units	Detection Limit	Method	Analyst Date	Verifier Date
Calculated Potash K2O	120	3569	mg/Kg		CALC	cmw/07-17	jan/07-17
Calculated Phosphate P2O5	1090	32,442	mg/Kg		CALC	cmw/07-17	jan/07-17
Organic nitrogen	599	17,827	mg/Kg		CALC	cmw/07-17	jan/07-17
Percent volatile solids		57.38	%	0.01	SM 2540 G	jsa/07-18	cmw/07-23
Kjeldahl nitrogen	1392	41,429	mg/kg	10	EPA 351.3	rmm/07-22	cmw/07-23
Phosphorus (total)	476	14,155	mg/kg	10	EPA 6010	rrd/07-21	kkh/07-22
Potassium (total)	100	2965	mg/kg	10	EPA 6010	rrd/07-21	kkh/07-22
Sulfur (total)	782	23,266	mg/kg	25	EPA 6010	rrd/07-21	kkh/07-22
Calcium (total)	731	21,764	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Magnesium (total)	116	3442	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Sodium (total)	75.3	2242	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Iron (total)	756	22,489	mg/kg	5	EPA 6010	rrd/07-21	kkh/07-22
Manganese (total)	30.5	907	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Copper (total)	54.2	1614	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Zinc (total)	242	7205	mg/kg	1	EPA 6010	rrd/07-21	kkh/07-22
Ammoniacal nitrogen	793	23,601	mg/kg	5	EPA 350.2	njb/07-21	cmw/07-23
Nitrate/Nitrite Nitrogen	0.9	28	mg/kg	0.2	EPA 353.2	jjd/07-20	cmw/07-23
Arsenic (total)	0.07	2.03	mg/kg	0.05	EPA 6020	trh/07-21	kkh/07-22
Barium (total)	7.91	235	mg/kg	0.05	EPA 6010	rrd/07-21	kkh/07-22
Cadmium (total)	1.54	45.8	mg/kg	0.05	EPA 6010	rrd/07-21	kkh/07-22
Chromium (total)	0.9	27.1	mg/kg	0.1	EPA 6010	rrd/07-21	kkh/07-22
Lead (total)	1.9	55.7	mg/kg	0.5	EPA 6010	rrd/07-21	kkh/07-22
Mercury (total)	n.d.	n.d.	mg/kg	0.005	EPA 7471	mlm/07-21	kkh/07-22
Molybdenum (total)	8.13	242	mg/kg	0.1	EPA 6010	rrd/07-21	kkh/07-22
Nickel (total)	22.6	674	mg/kg	0.1	EPA 6010	rrd/07-21	kkh/07-22
Selenium (total)	0.38	11.4	mg/kg	0.05	EPA 6020	trh/07-21	kkh/07-22
Silver (total)	1.3	39	mg/kg	0.1	EPA 6010	rrd/07-21	kkh/07-22
Percent solids	3.36		%	0.01	SM 2540 G	jsa/07-21	cmw/07-23
pH	6.7		S.U.		EPA 9045	jdb/07-20	cmw/07-23

For questions contact

John S. McManis

John McManis
Client Service Representative
jmcmanis@midwestlabs.com (402)829-9887

The result(s) issued on this report only reflect the analysis of the sample(s) submitted. For applicable test parameters, Midwest Laboratories is in compliance with NELAC requirements. Our reports and letters are for the exclusive and confidential use of our clients and may not be reproduced in whole or in part, nor may any reference be made to the work, the results, or the company in any advertising, news release, or other public announcements without obtaining our prior written authorization.

SC

Chevron

Phil Howard
General Mine Manager

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7521
Fax (575) 586-0811
Phillip.howard@chevron.com

December 15, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

Permit/CD
AO & AO matl
DMR's
Sum. Log
Correspondence
Date Filed
Clerk's Inits.

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the November 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during the month of November.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Phil Howard

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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SC

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

November 13, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the October 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during October 2009.

Please note that attempts were made to contact you regarding the changes to the DMR Cadmium limits associated with Outfall 002 which became effective October 1, 2009. The October 2009 DMR forms were revised to reflect the changes to the Cadmium limits contained in the permit.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
Sam. Log
Correspondence
EMAS
Date Filed
Clerk's Initials

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5C

Chevron

Amanda Suedmeier
Environmental Specialist

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7612
Fax (575) 586-0811
asuedmeier@chevron.com

October 30, 2009

CERTIFIED MAIL RETURN RECEIPT

DEC 10 2009

Mr. Scott Wilson (6WQ-PP)
U.S. EPA Region 6
Permits Section - NPDES Permits Branch
1445 Ross Avenue
Dallas, TX 75202-2733

Re: Chevron Mining Inc. – Questa Mine
Progress Report #13, NPDES Permit No. NM0022306
Part I. C. Schedule of Compliance for Total Cadmium at Outfall 002

Dear Mr. Wilson:

Pursuant with the requirements of Part I. C. of NPDES Permit No. NM0022306 (Permit), Chevron Mining hereby provides the following documentation that the state water quality standards-based final effluent limitations for total cadmium at Outfall 002 have been attained. This reporting period covers the third quarter of 2009.

Monthly 24-hour composite samples of the Outfall 002 discharge were collected and subsequently analyzed by an independent laboratory for the parameters required by the Permit. The results indicate that total cadmium was not detected in these samples above the Permit specified minimum quantification level (MQL) of 0.001 milligrams per liter (mg/L). Therefore, in accordance with discharge monitoring report (DMR) reporting requirements and Part II.I. of the Permit, the reported July, August, and September 2009 results for total cadmium were 0 mg/L (Table 1).

Based on these reported values, Chevron Mining is in compliance with the state water quality standards-based current and final effluent limitations for total cadmium at Outfall 002.

If you have any questions please contact me at (575) 586-7612.

Sincerely,

Amanda L Suedmeier

Amanda Suedmeier

Enclosure

cc: Sonia Hall, EPA Region 6 (6EN-WC)
A. Martinez, CMI Questa

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Table 1

Progress Report #13
Outfall 002 Monthly Analytical Results for Total Cadmium
Schedule of Compliance Reporting, Part 1.C. - NPDES Permit NM0022306
Chevron Mining Inc. - Questa Mine, New Mexico

	Reported Flow		Quality / Concentration		Quantity / Loading		
Reporting Period	Average Flow (mgd)	Average Flow (gpm)	Daily Max (mg/L)	Monthly Average (mg/L)	Daily Max (lbs/day)	Monthly Average (lbs/day)	Comments
October 2006 DMR	0.547	380	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #1
November 2006 DMR	0.517	359	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #2
December 2006 DMR	0.532	369	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #2
January 2007 DMR	0.527	366	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #3
February 2007 DMR	0.529	367	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #3
March 2007 DMR	0.524	364	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #3
April 2007 DMR	0.519	360	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #4
May 2007 DMR	0.545	378	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #4
June 2007 DMR	0.522	362	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #4
July 2007 DMR	0.511	355	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #5
August 2007 DMR	0.510	354	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #5
September 2007 DMR	0.513	356	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #5
October 2007 DMR	0.511	355	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
November 2007 DMR	0.497	345	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
December 2007 DMR	0.505	351	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
January 2008 DMR	0.502	349	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
February 2008 DMR	0.505	351	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
March 2008 DMR	0.516	358	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
April 2008 DMR	0.471	327	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #8
May 2008 DMR	0.511	355	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #8
June 2008 DMR	0.413	287	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #8
July 2008 DMR	0.565	392	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #9
August 2008 DMR	0.564	392	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #9
September 2008 DMR	0.564	392	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #9
October 2008 DMR	0.525	365	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #10
November 2008 DMR	0.504	350	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #10
December 2008 DMR	0.476	331	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #10
January 2009 DMR	0.410	285	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #11
February 2009 DMR	0.400	278	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #11
March 2009 DMR	0.392	272	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #11
April 2009 DMR	0.528	367	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #12
May 2009 DMR	0.394	274	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #12
June 2009 DMR	0.566	393	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #12
July 2009 DMR	0.645	448	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #13
August 2009 DMR	0.506	351	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #13
September 2009 DMR	0.494	343	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #13
Permit Requirement (a)	---	---	0.007	0.0048	0.038	0.026	
Permit Requirement (b)	---	---	0.0024	0.0016	0.013	0.009	

a\ Requirements are effective 10/1/2006 through 9/30/2009.
b\ Requirements are effective 9/30/2009 through permit term.
DMR = Discharge Monitoring Report

Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
Questa, NM 87556
Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

October 13, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the September 2009 and 3rd Quarter 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during 3rd quarter 2009.

Included with this report are the bio-monitoring results of samples collected during the 3rd quarter of 2009 for Outfall 002 (TX2Q) this fulfills the quarterly *Pimephales promelas* and *Ceriodaphnia dubia* monitoring requirements. Please be advised that there was no discharge from the TX1Q, TX4Q, and TX5Q Outfalls during the 3rd quarter 2009. Therefore, no samples were available for bio-monitoring analyses.

During the month of September the Parshall, Palmer Bowlus flume and the ISCO 4210 metering system associated with Outfall 002 was replaced with a Yokogawa magnetic flow metering system. The new system is designed to increase the accuracy of the measured flow at Outfall 002. During the meter replacement process there was no data recorded from September 21, through 24, 2009.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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OCT 13 2009
6EN-W

routed 11/18/09 TONY

① S.C.H.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6
SURVEILLANCE SECTION
1445 Ross Ave.
Dallas, TEXAS 75202

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DATE: OCT 01 2009

SUBJECT: Transmittal Memo - Compliance Monitoring Report(s)

FROM: Stacey Dwyer, Chief Stacey Dwyer
Surveillance Section (6EN-AS)

TO: Diane Taheri, Chief
NPDES Compliance Monitoring Section (6EN-WC)

A compliance monitoring inspection was conducted on 6-11-09 at the following location:

Facility Name: Chevron Mining, Inc. (formerly Molycorp)

Address: 3 miles East of Questa on HWY 38

City: Questa, NM 87556

Permit No.: NM0022306

Inspector: Patricia Willis

Type Facility: Federal ( ) Municipal ( ) Non-Municipal (X)

Compliance monitoring reports attached: (Check appropriate box)

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Ins. Sum. Log
5 - NOD
6 - Correspondence
7 - CBI
Date filed
Clerk's Inits.
AUG 3 2010

NPDES

(X) Major	(X) CEI	( ) PAI	( ) PCI
( ) Minor	( ) CSI	( ) DIA	( ) IU
( ) NOD	( ) CSI-Toxics	( ) BIO	( ) STORMWATER
( ) CAFO			

Comments: Juan Llama 29 Sept '09

① S.C. H

United States Environmental Protection Agency
Washington D.C. 20460

EPA NPDES Compliance Inspection Report

Section A: National Data System Coding

Transaction Code	NPDES	yr/mo/day	Inspection Type	Inspector	Fac Type
1 N 2 5 3 N M	0 0 2 2 3 0 6 11 12	0 9 0 6 1 1 17 18	C	19 R	20 2

21 S I C C O D E : 1 0 6 1 66

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NOV 12 2009
6EN-W

Inspection Work Days	Facility Evaluation Rating	BI	QA	Reserved
67 69	70 71	N 72	N 73 74 75	80

Name and Location of Facility Inspected	Entry Time/Date	Permit Effective Date
Chevron Mining, Inc. (formerly Molycorp, Inc.) **3 miles East of Questa on Hwy 38** **Questa, NM 87556**	**9:58am/6-11-09** Exit Time/Date **3:35pm/6-11-09**	**10-1-06** Permit Expiration Date **9-30-11**

Name(s) of On-Site Representatives	Title(s)	
Armando Martinez **Amanda Suedmeier**	**Senior Env. Specialist** **Env. Specialist**	**575-586-7639** **575-586-7612**
Name, Address of Responsible Official **Phillip Howard** **P.O. Box 469, Questa, NM 87556-0469** **Phillip.Howard@Chevron.com**	Title **General Mine Manager** Phone Number **575-586-7521**	Contacted: YES ___ NO _X__

1 - Permit
2 - AO & AO Mail
3 - DMR
4 - [illegible]
5 - NCS
6 - Correspondence
7 - CRAS
Date
Inits.

Section C: Areas Evaluated During Inspection
(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

M	Permit	S	Flow Measurement	N	Storm Water	N	CSO/SSO/Sewer Overflow
S	Records/Reports	S	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
S	Facility Site Review	S	Compliance Schedules	N	Pretreatment	N	Multimedia
U	Effluent/Receiving Waters	S	Laboratory	S	Operations & Maintenance		

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

A compliance evaluation inspection was conducted at Chevron Mining, Inc.'s (Chevron) molybdenum mine located East of Questa, NM. The inspector arrived at the mine's Guard House and requested to meet with Armando Martinez, Chevron's Senior Environmental Specialist. The guard contacted Mr. Martinez, who indicated the inspector should proceed to the office building. Entry was made with Mr. Martinez, credentials shown, and the purpose of the visit explained. Amanda Suedmeier, an Env. Spec. with Chevron also attended the inspection. Permit required documentation to be reviewed was requested during the entry. Following entry, the site evaluation was conducted. The site evaluation included observation of all of the outfalls permitted by the NPDES permit, the non-operating ion exchange plant, the mill treatment plant which adjusts the pH of the process water, the ore storage area, Springs 13 and 39, and ground monitoring wells 1, 2, & 3. The mill was last operated May 21st for ten days. OTFLs 004 & 005 (storm water) were dry and not discharging at the time of the inspection. OTFL 001 (ion exchange plant) was dry and not discharging at the time of inspection. OTFL 002 was discharging at the time of the inspection.

Findings:

(1) Leakage from a standing pipe at the Spring 13 interceptor box was observed to be discharging spring water onto the ground next to the box structure. The spring water did not appear to have made it into the Red River. Facility personnel were unaware of how long the pipe had been leaking or the exact purpose of the pipe. Leakage was minimal at the time of observation.

(2) A PVC pipe drip was observed in one span of piping which feeds the lime into the four-cell pH adjustment tank. Lime buildup on and around the pipes below the drip was observed.

Attachments: Mine Topographic Maps

Name(s) and Signature(s) of Inspector(s)	Agency/Office/Telephone	Date
Patricia Willis Patricia Willis	**US EPA/6EN-AS/(214) 665-8356**	**6-11-09**
Signature of Reviewer [signature]	Agency/Office **US EPA/6EN-AS**	Date 29 Sept 09

			PERMIT:	NM0022306						
SECTION A – PERMIT VERIFICATION										
PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS.	S		M	X	U		N/A			
DETAILS: A marginal rating is given due to the unpermitted discharge at spring.										
1. CORRECT NAME AND MAILING ADDRESS OF PERMITTEE			Y	X	N		N/A			
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW, DIFFERENT, OR INCREASED DISCHARGES.			Y		N		N/A	X		
3. NUMBER AND LOCATION OF DISCHARGE POINTS AS DESCRIBED IN PERMIT.			Y	X	N		N/A			
4. ALL DISCHARGES ARE PERMITTED.			Y		N	X	N/A			
SECTION B – RECORDKEEPING AND REPORTING EVALUATION										
RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT.	S	X	M		U		N/A			
DETAILS: All documentation appeared to be in order.										
1. ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRs.			Y	X	N		N/A			
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE:	S	X	M		U		N/A			
a) DATES, TIME(S) AND LOCATIONS OF SAMPLING.			Y	X	N		N/A			
b) NAME OF INDIVIDUAL PERFORMING SAMPLING.			Y	X	N		N/A			
c) ANALYTICAL METHODS AND TECHNIQUES.			Y	X	N		N/A			
d) RESULTS OF ANALYSES AND CALIBRATIONS.			Y	X	N		N/A			
e) DATES AND TIMES OF ANALYSES.			Y	X	N		N/A			
f) NAME OF PERSON(S) PERFORMING ANALYSES.			Y	X	N		N/A			
3. LABORATORY EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS ADEQUATE.	S	X	M		U		N/A			
4. PLANT RECORDS INCLUDE SCHEDULES, EQUIPMENT MAINTENANCE & REPAIR DATES.	S	X	M		U		N/A			
5. EFFLUENT LOADINGS CALCULATED FROM DAILY EFFLUENT FLOW & DAILY ANALYTICAL DATA.			Y	X	N		N/A			
SECTION C – OPERATION AND MAINTENANCE										
TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED.	S	X	M		U		N/A			
DETAILS:										
1. TREATMENT UNITS PROPERLY OPERATED.	S	X	M		U		N/A			
2. TREATMENT UNITS PROPERLY MAINTAINED.	S	X	M		U		N/A			
3. STANDBY POWER OR OTHER EQUIVALENT PROVIDED.	S	X	M		U		N/A			
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE.	S	X	M		U		N/A			
5. ALL NEEDED TREATMENT UNITS IN SERVICE.	S	X	M		U		N/A			
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS PROVIDED.	S	X	M		U		N/A			
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTAINED.	S	X	M		U		N/A			
8. OPERATION AND MAINTENANCE MANUAL AVAILABLE.			Y	X	N		N/A			
a) STANDARD OPERATING PROCEDURES AND SCHEDULES ESTABLISHED.			Y	X	N		N/A			
b) PROCEDURES FOR EMERGENCY TREATMENT CONTROL ESTABLISHED.			Y	X	N		N/A			
9. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT/COLLECTION SYSTEM IN THE LAST YEAR?			Y		N		N/A	X		
a) IF SO, HAS THE REGULATORY AGENCY BEEN NOTIFIED?			Y		N		N/A	X		
b) HAS CORRECTIVE ACTION BEEN TAKEN TO PRVENT ADDITIONAL BYPASSES/OVERFLOWS?			Y		N		N/A	X		
10. HAVE ANY HYDRAULIC OVERLOADS OCCURRED AT THE TREATMENT PLANT?			Y		N		N/A	X		
a) IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESULT?			Y		N		N/A	X		

SECTION D – SELF-MONITORING

PERMITTEE SELF-MONITORING MEETS PERMIT REQUIREMENTS.	S	X	M		U		N/A			
DETAILS:										
1. SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT.				Y	X	N		N/A		
2. LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES.				Y	X	N		N/A		
3. FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT.				Y	X	N		N/A		
4. SAMPLING AND ANALYSES COMPLETED ON PARAMETERS SPECIFIED IN PERMIT.				Y	X	N		N/A		
5. SAMPLING AND ANALYSES PERFORMED AT FREQUENCY SPECIFIED IN PERMIT.				Y	X	N		N/A		
6. SAMPLE COLLECTION PROCEDURES ADEQUATE.				Y	X	N		N/A		
a) SAMPLES REFRIGERATED DURING COMPOSITING.				Y	X	N		N/A		
b) PROPER PRESERVATION TECHNIQUES USED.				Y	X	N		N/A		
c) CONTAINERS AND SAMPLE HOLDING TIMES CONFORM TO 40 CFR 136.3.				Y	X	N		N/A		
7. IF MONITORING & ANALYSES PERFORMED MORE OFTEN THAN REQUIRED BY PERMIT, ARE RESULTS REPORTED IN PERMITTEE'S SELF-MONITORING REPORTS?				Y	X	N		N/A		

SECTION E - FLOW MEASUREMENT

PERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS.	S	X	M		U		N/A			
DETAILS:										
1. PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED.				Y	X	N		N/A		
TYPE OF DEVICE: 002: 10" Palmer-Bowlus Flume; 004 & 005: Rectangular Weirs.										
2. FLOW MEASURED AT EACH OUTFALL AS REQUIRED.				Y	X	N		N/A		
3. SECONDARY INSTRUMENTS (TOTALIZERS, RECORDERS) PROPERLY OPERATED AND MAINTAINED. ISCO 4210 Ultrasonic Flowmeter				Y	X	N		N/A		
4. CALIBRATION FREQUENCY ADEQUATE.				Y	X	N		N/A		
DATE OF LAST CALIBRATION: 6-9-09										
a) RECORDS MAINTAINED OF CALIBRATION PROCEDURES.				Y	X	N		N/A		
b) CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE.				Y	X	N		N/A		
5. FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND TURBULENCE FREE.				Y	X	N		N/A		
6. HEAD MEASURED AT PROPER LOCATION.				Y	X	N		N/A		
7. FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGE OF FLOW RATES.				Y	X	N		N/A		

SECTION F – LABORATORY

PERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS.	S	X	M		U		N/A			
DETAILS:										
1. EPA APPROVED ANALYTICAL PROCEDURES USED (40 CFR 136.3/LIQUIDS & 503.8(b)/SLUDGES.				Y	X	N		N/A		
2. IF ALTERNATIVE ANALYTICAL PROCEDURS USED, PROPER APPROVAL HAS BEEN OBTAINED.				Y		N		N/A	X	
3. SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT.	S	X	M		U		N/A			
4. QUALITY CONTROL PROCEDURES ADEQUATE.	S	X	M		U		N/A			
5. DUPLICATE SAMPLES ARE ANALYZED 50-100 % OF THE TIME.				Y	X	N		N/A		
6. SPIKED SAMPLES ARE ANALYZED >10 % OF THE TIME.				Y	X	N		N/A		
7. COMMERCIAL LABORATORY USED:				Y	X	N		N/A		

LAB NAME	ALS Paragon In-house
LAB ADDRESS	Ft. Collins, Co

PARAMETERS PERFORMED	All but [redacted] TRC	pH, TRC

SECTION G – EFFLUENT/RECEIVING WATER(S)

1. EFFLUENT/RECEIVING WATER(S) OBSERVATIONS.	S		M		U	X	N/A	

OUTFALL #	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOATING SOLIDS	COLOR	OTHER
001, 004, 005	NO DISCHARGE						
002	NONE	NONE	NONE	NONE	NONE	CLEAR	
SPRING 13	NONE	NONE	NONE	NONE	NONE	CLEAR	

RECEIVING WATER OBSERVATIONS: AN UNPERMITTED DISCHARGE FROM SPRING 13 WAS OBSERVED DURING THE INSPECTION. THIS UNPERMITTED DISCHARGE IS NOT IN COMPLIANCE WITH PART II.A OF THE PERMIT.

SECTION H – SLUDGE DISPOSAL

SLUDGE DISPOSAL MEETS PERMIT REQUIREMENTS.	S		M		U		N/A	X

DETAILS:

1. SLUDGE MANAGEMENT ADEQUATE TO MAINTAIN EFFLUENT QUALITY.	S		M		U		N/A	X
2. SLUDGE RECORDS MAINTAINED AS REQUIRED BY 40 CRF 503.	S		M		U		N/A	X

3. FOR LAND APPLIED SLUDGE, TYPE OF LAND APPLIED TO: _____
(E.G. FOREST, AGRICULTURAL, PUBLIC CONTACT SITE)

SECTION I – SAMPLING INSPECTION PROCEDURES

1. SAMPLES OBTAINED THIS INSPECTION.	Y		N	X	N/A	

2. TYPE OF SAMPLES OBTAINED.

GRAB		COMPOSITE	
METHOD		FREQUENCY	

3. SAMPLES PRESERVED.	Y		N		N/A	X
4. FLOW PROPORTIONED SAMPLES OBTAINED.	Y		N		N/A	X
5. SAMPLE OBTAINED FROM FACILITY'S SAMPLING DEVICE.	Y		N		N/A	X
6. SAMPLE REPRESENTATIVE OF VOLUME AND NATURE OF DISCHARGE.	Y		N		N/A	X
7. SAMPLE SPLIT WITH PERMITTEE.	Y		N		N/A	X
8. CHAIN-OF-CUSTODY PROCEDURES EMPLOYED.	Y		N		N/A	X
9. SAMPLES COLLECTED IN ACCORDANCE WITH PERMIT.	Y		N		N/A	X

Chevron

Phil Howard
General Mine Manager

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1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vio. Sum. Letter
5 - NCR
6 - Correspondence
7 - CRAS
Date Filed
Clerk's Inits.
DEC 16 2009

October 1, 2009 **CERTIFIED MAIL RETURN RECIEPT**

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

Re: Annual Report October 2008 through September 2009: Summary of Red River Monthly Visual Inspections, NPDES Permit No. NM0022306

Dear Ms. Hall,

As required under Part II.A of NPDES Permit No. NM0022306, Chevron Mining Inc. (CMI) hereby submits this Annual Report summarizing the monthly visual inspections of the Red River and its banks. The purpose of these inspections is to evaluate and identify changes in seepage or discharge trends from previous hydrologic conditions noted and observed during past inspections. The inspection locations include springs in the vicinity of the CMI Questa Mine that are designated as: Goathill Gulch Seep, Sulphur Gulch Seep, Portal Spring, Cabin Springs, Upper Spring 39, Shaft Springs, Spring 39, and Spring 13. Attached are monthly inspection summary tables for your reference.

Based on these monthly inspections performed during the reporting period, CMI did not identify any significant change of discharge or seepage from previous hydrologic conditions noted and observed during past inspections. The quantitative monthly flow estimates did not identify any flows which exceed an order of magnitude increase in discharge or seepage flow rates.

Should you have any questions or concerns regarding this annual report or require additional information, please contact Armando Martinez at (575) 586-7639.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true,

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accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Phil Howard

Enclosures

cc: Program Manager, NMED SWQB

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Monthly Seep/Spring Inspection Record

Month Oct-08	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	10/31/2008	Sulphur Gulch Seep	IA	-	N	AM	Dry
	10/31/2008	Portal Springs	A	< 1 GPM	N	AM	
	10/31/2008	Cabin Springs	IA	-	N	AM	Dry
	10/31/2008	Shaft Springs	IA	-	N	AM	No sign of flow
	10/31/2008	Upper Spring 39	IA	-	N	JJ/MR	Dry
	10/31/2008	Spring 39	A	~ 10 GPM	N	AM	Active in one location
	10/31/2008	Goathill Gulch Seep	IA	-	N	AM	Dry
	10/31/2008	Spring 13	A	~ 4 GPM	N	AM	Active in four locations

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Monthly Seep/Spring Inspection Record

Month Nov-08	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	11/26/2008	Sulphur Gulch Seep	IA	-	N	JJ/MR	
	11/26/2008	Portal Springs	A	~1 GPM	N	JJ/MR	
	11/26/2008	Cabin Springs	IA	-	N	JJ/MR	
	11/26/2008	Shaft Springs	IA	-	N	JJ/MR	
	11/26/2008	Upper Spring 39	IA	-	N	JJ/MR	
	11/26/2008	Spring 39	A	~ 12 GPM	N	AM	
	11/26/2008	Goathill Gulch Seep	IA	-	N	JJ/MR	
	11/26/2008	Spring 13	A	~ 4 GPM	N	AM	

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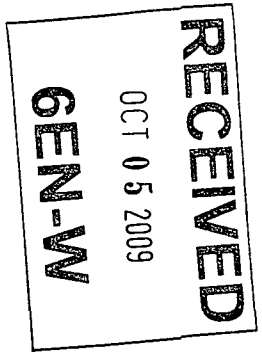
Monthly Seep/Spring Inspection Record

Month Dec-08	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	12/31/2008	Sulphur Gulch Seep	-	-	N	AM	Spring area covered with snow and ice.
	12/31/2008	Portal Springs	-	-	N	AM	Spring area covered with snow and ice.
	12/31/2008	Cabin Springs	-	-	N	AM	Spring area covered with snow and ice.
	12/31/2008	Shaft Springs	-	-	N	AM	Spring area covered with snow and ice.
	12/31/2008	Upper Spring 39	-	-	N	JJ/MR	Spring area covered with snow and ice.
	12/31/2008	Spring 39	A	~11 GPM	N	AM	Visibily active in one location.
	12/31/2008	Goathill Gulch Seep	Inaccessible	-	N	AM	Inaccessible due to steep slippery bank.
	12/31/2008	Spring 13	-	-	N	AM	Spring area covered with snow and ice.



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Monthly Seep/Spring Inspection Record

Month Jan-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	1/30/2009	Sulphur Gulch Seep	IA	-	N	MR, MH	Spring is covered with snow and ice.
	1/30/2009	Portal Springs	A	~1GPM	N	MR, MH	
	1/30/2009	Cabin Springs	IA	-	N	MR, MH	Dry
	1/30/2009	Shaft Springs	IA	-	N	MR, MH	
	1/30/2009	Upper Spring 39	IA	-	N	MR, MH	Dry
	1/30/2009	Spring 39	A	~3 GPM	N	MR, MH	
	1/30/2009	Goathill Gulch Seep	IA	-	N	MR, MH	
	1/30/2009	Spring 13	IA	-	N	MR, MH	

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Monthly Seep/Spring Inspection Record

Month Feb-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	2/28/2009	Sulphur Gulch Seep	IA	-	N	MH	
	2/28/2009	Portal Springs	A	~1 GPM	N	MH	
	2/28/2009	Cabin Springs	IA	-	N	MH	Dry
	2/28/2009	Shaft Springs	IA	-	N	MH	Dry
	2/28/2009	Upper Spring 39	IA	-	N	MH	Dry
	2/28/2009	Spring 39	A	~5 GPM	N	MH	
	2/28/2009	Goathill Gulch Seep	IA	-	N	MH	
	2/28/2009	Spring 13	IA	-	N	MH	

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Monthly Seep/Spring Inspection Record

Month Mar-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	3/30/2009	Sulphur Gulch Seep	A	~1GPM	N	MH	Not enough flow to sample.
	3/30/2009	Portal Springs	A	~1GPM	N	MH	
	3/30/2009	Cabin Springs	IA	-	N	MH	Dry
	3/30/2009	Shaft Springs	IA	-	N	MH	Dry
	3/30/2009	Upper Spring 39	IA	-	N	MH	Dry
	3/30/2009	Spring 39	A	~7 GPM	N	MH/AM	
	3/30/2009	Goathill Gulch Seep	IA	-	N	MH/AM	
	3/30/2009	Spring 13	A	~20 GPM-4 locations	N	MH/AM	

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Monthly Seep/Spring Inspection Record

Month Apr-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	4/30/2009	Sulphur Gulch Seep	-	-	N	AM	River covering spring area. Could not get flow rate
	4/30/2009	Portal Springs	-	-	N	AM	River covering spring area. Could not get flow rate
	4/30/2009	Cabin Springs	IA	-	N	AM	
	4/30/2009	Shaft Springs	IA	-	N	AM	
	4/30/2009	Upper Spring 39	A	~2 GPM	N	AM	
	4/30/2009	Spring 39	A	~10 GPM	N	AM	Active 2 locations
	4/30/2009	Goathill Gulch Seep	-	-	N	AM	High river runoff covering spring area
	4/30/2009	Spring 13	A	-	N	AM	High river runoff covering spring area

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Monthly Seep/Spring Inspection Record

Month May-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	5/29/2009	Sulphur Gulch Seep	A	~1 GPM	N	AM	
	5/29/2009	Portal Springs	A	~2 GPM	N	AM	
	5/29/2009	Cabin Springs	A	~8 GPM	N	AM	
	5/29/2009	Shaft Springs	IA	-	N	AM	
	5/29/2009	Upper Spring 39	A	~5 GPM	N	AM	Active in one location
	5/29/2009	Spring 39	A	~10 GPM	N	AM	Visibly active in one location
	5/29/2009	Goathill Gulch Seep	IA	-	N	AM	No visible sign of flow
	5/29/2009	Spring 13	A	-	N	AM	No visible flow due to river covering spring flow areas

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Monthly Seep/Spring Inspection Record

Month Jun-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	6/2/2009	Sulphur Gulch Seep	A	~1 GPM	Y	MH/CP/CV	
	6/1/2009	Portal Springs	A	~1 GPM	Y	CP/CV	
	6/11/2009	Cabin Springs	-	-		MH	River water running high and fast. Unable to cross safely verify if spring is active
	6/2/2009	Shaft Springs	IA	-	N	MH	Dry
	6/2/2009	Upper Spring 39	IA	-	N	MH/CP/CV	Dry
	5/16/2009	Spring 39	A	~7 GPM	Y	CP/CV	
	5/29/2009	Goathill Gulch Seep	IA	-	N	CP/CV	
	6/19/2009	Spring 13	-	-	N	CP	River water running high. Unable to determine if spring is active.

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Monthly Seep/Spring Inspection Record

Month Jul-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	7/28/2009	Sulphur Gulch Seep	IA	-	N	MH	
	7/28/2009	Portal Springs	A	~1 GPM	N	MH	
	7/28/2009	Cabin Springs	A	<1 GPM	N	MH	
	7/28/2009	Shaft Springs	IA	-	N	MH	Dry
	7/28/2009	Upper Spring 39	IA	-	N	MH	Dry
	7/28/2009	Spring 39	A	~3 GPM	N	MH	
	7/28/2009	Goathill Gulch Seep	IA	-	N	MH	
	7/28/2009	Spring 13	A	~2 GPM	N	MH	

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Monthly Seep/Spring Inspection Record

Month Aug-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	8/26/2009	Sulphur Gulch Seep	A	<1 GPM	Y	MH	
	8/25/2009	Portal Springs	A	~1 GPM	N	MH	
	8/27/2009	Cabin Springs	IA	-	N	MH	
	8/25/2009	Shaft Springs	IA	-	N	MH	
	8/25/2009	Upper Spring 39	IA	-	N	MH	
	8/26/2009	Spring 39	A	~5 GPM	N	MH	
	8/26/2009	Goathill Gulch Seep	IA	-	N	MH	
	8/31/2009	Spring 13	A	-	N	MH	

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Monthly Seep/Spring Inspection Record

Month Sep-09	Date	Seep/Spring Location	Status Active (A) or Inactive (IA)	Estimated Flow Rate (GPM)	Sampled Y/N	Inspector's Initials	Comments
Mine Site	9/25/2009	Sulphur Gulch Seep	A	<1 GPM	N	MH/CV	
	9/25/2009	Portal Springs	A	~1 GPM	N	MH/CV	
	9/25/2009	Cabin Springs	IA	-	N	MH/CV	
	9/25/2009	Shaft Springs	IA	-	N	MH/CV	Dry
	9/25/2009	Upper Spring 39	IA	-	N	MH/CV	Dry
	9/25/2009	Spring 39	A	~3 GPM	N	MH/CV	
	9/25/2009	Goathill Gulch Seep	IA	-	N	MH/CV	
	9/25/2009	Spring 13	A	~1 GPM	N	MH/CV	

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Chevron

Anne Wagner, PhD
Manager
Environmental and
Public Policy

Questa Mine
Chevron Mining Inc.
P.O. Box 469
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Tel (575) 586-7625
Fax (575) 586-0811
awagne@chevron.com

September 14, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the August 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during the month of August.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
6 - Correspondence
7 - CRAS
Date Filed
Clerk's Inits.

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Anne Wagner, PhD
Manager
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July 15, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the June 2009 and 2nd Quarter 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during 2nd quarter 2009.

Included with this report are the bio-monitoring results of samples collected during the 2nd quarter of 2009 for Outfall 002 (TX2Q) this fulfills the quarterly *Pimephales promelas* and *Ceriodaphnia dubia* monitoring requirements. Please be advised that there was no discharge from the TX1Q, TX4Q, and TX5Q Outfalls during the 2nd quarter 2009. Therefore, no samples were available for bio-monitoring analyses.

As reported to you verbally on June 14, 2009, during June, sample results indicate Outfall 002 exceeded the aluminum monthly average and daily max for loading and concentration. Chevron Mining Inc. is in the process of investigating this exceedance and will provide additional information to EPA in the 5 – Day report.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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Chevron

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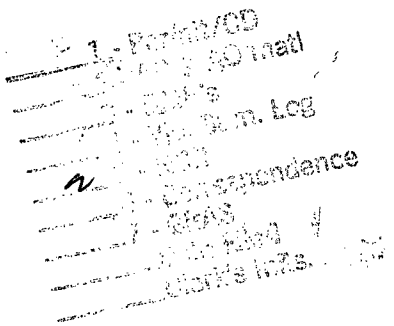
July 17, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202



RE: 5 – Day Report NPDES Permit NM0022306
Chevron Mining Inc. – Questa Mine

Dear Ms. Hall:

This letter is the written 5 – day report submitted pursuant to NPDES Permit NM0022306 Part III.D.7.b.(3) regarding the aluminum exceedance at Outfall 002 that was verbally reported to you and Mr. Rich Powell of the New Mexico Environment Department Surface Water Quality Bureau on July 14, 2009.

The analytical results for permitted outfall 002 from a 24-hour composite sample collected from June 2 to June 3, 2009 showed an aluminum concentration of 0.25 mg/L with a calculated load of 0.802 lbs/day. The resulting concentration exceeds the daily maximum of 0.087 mg/L and monthly average of 0.058 mg/L. The calculated aluminum load exceeds the daily maximum of 0.254 lbs/day and monthly average of 0.169 lbs/day effluent loading limits contained in the NPDES permit. It is unlikely that this isolated exceedance resulted in any environmental impacts to the receiving waters (the Red River).

Based on a review of information surrounding the exceedance, the exceedance was likely a result of an unusually large volume of irrigation water which flowed into the East Diversion ditch, adjacent to the tailing facility. This water then flowed over the seepage barrier that collects seepage water from the east side of the tailing facility and some of this water flowed through the shallow barrier. The increased flow likely entrained aluminum by flushing the shallow soils and the barrier's upper gravel materials.

The irrigation water originates from Cabresto Creek, east of the tailing facility. Unused irrigation water which enters the Eastern Diversion ditch is controlled by the Cabresto Ditch Association. Prior to 2004, the diversion ditch was dry, but since 2004, irrigation water has been diverted to the ditch. Drainage which passes over Seepage Barrier 1 contributes to the Outfall 002 discharge.

Seepage Barrier 1 is approximately 20 feet deep and water flowing in the East Diversion ditch is able to percolate vertically through the relatively shallow material of the barrier. As the water moves

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through it picks up particulate aluminum (i.e., the total fraction of the aluminum concentration) from the surrounding soil matrix and within the gravel material of the upper barrier. The aluminum is not filtered out of the water because the barrier material is coarse grained and the distance through which the water percolates vertically is relatively short.

Based on the 2009 groundwater and seep sampling data and the DMRs since 1996, the following conclusions were reached:

- Results of the 2009 groundwater and seep sampling data show aluminum concentrations in this area typically below or near reporting limits; the highest reporting limit to date has been below 0.05 mg/L. Historically low to non-detect values have generally been recorded as well.
- The DMRs since 1996 for Outfall 002 demonstrate that the aluminum concentration has exceeded the Minimum Quantification Level (MQL) of 0.1 mg/L twice, once in April 2000 and again in June 2009. These two isolated exceedences suggest a "changed condition" is responsible for the elevated aluminum. The likely changed condition is the increased volume of water in the Eastern Diversion ditch that has been observed to flow by the Seepage Interception system

In addition, the pumping rates from extraction wells and collection rates from seepage barriers in early June when the Outfall 002 sample was collected are similar to rates during the preceding months of May and April. Aluminum concentrations from Outfall 002 during these prior months were below or near the reporting limit of 0.05 mg/L. As demonstrated by the similar day-to-day water collection rates the elevated aluminum concentration is not associated with operation of the collection system.

The preliminary analytical results for the 24-hour composite sample for aluminum at Outfall 002 taken on July 7, 2009 show that the total aluminum concentration is near normal levels detected in the past and below the MQL of 0.1 mg/L. Based on this subsequent sample, flushing of aluminum into the seepage barrier was likely caused by the initial flushing of the soils caused by the elevated flow in the Eastern Diversion ditch and resulted in the isolated noncompliance.

Should you have any questions regarding this report or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

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I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Anne Wagner

cc: R. Powell, NMED SWQB
A. Martinez, CMI

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Chevron

Phil Howard
General Mine Manager

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Phillip.howard@chevron.com

June 15, 2009 **CERTIFIED MAIL RETURN RECEIPT**

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the May 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during the month of May.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Phil Howard

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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Chevron

Anne Wagner, PhD
Manager, Environmental
and Public Policy

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May 15, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the April 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during April.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

1 - Permit/CD
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Sc

Chevron

Jay B. Gear, PG
Sr. Environmental Specialist

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Questa, NM 87556
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Fax (575) 586-0811
jgear@chevron.com

April 14, 2009

CERTIFIED MAIL RETURN RECEIPT

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Rec. Sum. Log
5 - NOR
6 - Correspondence
7 - GRAS
Date Filed
Initials

Mr. Scott Wilson (6WQ-PP)
U.S. EPA Region 6
Permits Section - NPDES Permits Branch
1445 Ross Avenue
Dallas, TX 75202-2733

Re: Chevron Mining Inc. – Questa Mine
Progress Report #11, NPDES Permit No. NM0022306
Part I. C. Schedule of Compliance for Total Cadmium at Outfall 002

Dear Mr. Wilson:

Pursuant with the requirements of Part I. C. of NPDES Permit No. NM0022306 (Permit), Chevron Mining hereby provides the following documentation that the state water quality standards-based final effluent limitations for total cadmium at Outfall 002 have been attained. This reporting period covers the first quarter of 2009.

Monthly 24-hour composite samples of the Outfall 002 discharge were collected and subsequently analyzed by an independent laboratory for the parameters required by the Permit. The results indicate that total cadmium was not detected in these samples above the Permit specified minimum quantification level (MQL) of 0.001 milligrams per liter (mg/L). Therefore, in accordance with discharge monitoring report (DMR) reporting requirements and Part II.I. of the Permit, the reported January, February, and March 2009 results for total cadmium were 0 mg/L (Table 1).

Based on these reported values, Chevron Mining is in compliance with the state water quality standards-based current and final effluent limitations for total cadmium at Outfall 002.

If you have any questions please contact me at (575) 586-7638.

Sincerely,

Jay Gear

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APR 20 2009
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Enclosure

cc: Sonia Hall, EPA Region 6 (6EN-WC)
A. Martinez, CMI Questa

Table 1

Progress Report #10
Outfall 002 Monthly Analytical Results for Total Cadmium
Schedule of Compliance Reporting, Part 1.C. - NPDES Permit NM0022306
Chevron Mining Inc. - Questa Mine, New Mexico

	Reported Flow		Quality / Concentration		Quantity / Loading		
Reporting Period	Average Flow (mgd)	Average Flow (gpm)	Daily Max (mg/L)	Monthly Average (mg/L)	Daily Max (lbs/day)	Monthly Average (lbs/day)	Comments
October 2006 DMR	0.547	380	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #1
November 2006 DMR	0.517	359	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #2
December 2006 DMR	0.532	369	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #2
January 2007 DMR	0.527	366	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #3
February 2007 DMR	0.529	367	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #3
March 2007 DMR	0.524	364	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #3
April 2007 DMR	0.519	360	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #4
May 2007 DMR	0.545	378	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #4
June 2007 DMR	0.522	362	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #4
July 2007 DMR	0.511	355	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #5
August 2007 DMR	0.510	354	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #5
September 2007 DMR	0.513	356	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #5
October 2007 DMR	0.511	355	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
November 2007 DMR	0.497	345	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
December 2007 DMR	0.505	351	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
January 2008 DMR	0.502	349	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
February 2008 DMR	0.505	351	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
March 2008 DMR	0.516	358	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
April 2008 DMR	0.471	327	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #8
May 2008 DMR	0.511	355	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #8
June 2008 DMR	0.413	287	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #8
July 2008 DMR	0.565	392	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #9
August 2008 DMR	0.564	392	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #9
September 2008 DMR	0.564	392	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #9
October 2008 DMR	0.525	365	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #10
November 2008 DMR	0.504	350	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #10
December 2008 DMR	0.476	331	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #10
January 2009 DMR	0.410	285	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #11
February 2009 DMR	0.400	278	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #11
March 2009 DMR	0.392	272	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #11
Permit Requirement (a)	---	---	0.007	0.0048	0.038	0.026	
Permit Requirement (b)	---	---	0.0024	0.0016	0.013	0.009	

a\ Requirements are effective 10/1/2006 through 9/30/2009.
b\ Requirements are effective 9/30/2009 through permit term.
DMR = Discharge Monitoring Report

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Chevron

Phil Howard
General Mine Manager

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Fax (575) 586-0811
Phillip.howard@chevron.com

April 13, 2009 **CERTIFIED MAIL RETURN RECEIPT**

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Mo. Sum. Log
5 - NOR
6 - Correspondence
7 - SPAS
Date Filed
Clerk's Initls.

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the March 2009 and 1st Quarter 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during 1st quarter 2009.

Also included with this report are the bio-monitoring results of samples collected during the 1st quarter of 2009 for Outfall 002 (TX2Q), which fulfills the quarterly *Pimephales promelas* and *Ceriodaphnia dubia* monitoring requirements. Please be advised that there was no discharge from the TX1Q, TX4Q, and TX5Q Outfalls during the 1st quarter 2009. Therefore, no samples were available for bio-monitoring analyses.

Sincerely,

Phil Howard

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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APR 15 2009
6EN-W

SC

Chevron

Phil Howard
General Mine Manager

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Fax (575) 586-0811
Phillip.howard@chevron.com

March 13, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the February 2009 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during February.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Phil Howard

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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MAR 16 2009
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SC

Chevron

Jay B. Gear, PG
Sr. Environmental
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jgear@chevron.com

January 28, 2009

CERTIFIED MAIL RETURN RECEIPT

Mr. Scott Wilson (6WQ-PP)
U.S. EPA Region 6
Permits Section - NPDES Permits Branch
1445 Ross Avenue
Dallas, TX 75202-2733

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vib Sum. Log
5 - DCR
6 - Correspondence
7 - CEAS
Data File
Clerk's Info.

Re: Chevron Mining Inc. – Questa Mine
Progress Report #10, NPDES Permit No. NM0022306
Part I. C. Schedule of Compliance for Total Cadmium at Outfall 002

Dear Mr. Wilson:

Pursuant with the requirements of Part I. C. of NPDES Permit No. NM0022306 (Permit), Chevron Mining hereby provides the following documentation that the state water quality standards-based final effluent limitations for total cadmium at Outfall 002 have been attained. This reporting period covers the fourth quarter of 2008.

Monthly 24-hour composite samples of the Outfall 002 discharge were collected and subsequently analyzed by an independent laboratory for the parameters required by the Permit. The results indicate that total cadmium was not detected in these samples above the Permit specified minimum quantification level (MQL) of 0.001 milligrams per liter (mg/L). Therefore, in accordance with discharge monitoring report (DMR) reporting requirements and Part II.I. of the Permit, the reported October, November, and December 2008 results for total cadmium were 0 mg/L (Table 1).

Based on these reported values, Chevron Mining is in compliance with the state water quality standards-based current and final effluent limitations for total cadmium at Outfall 002.

If you have any questions please contact me at (575) 586-7638.

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FEB 02 2009
6EN-W

Sincerely,

Jay Gear

FEB 02 2009

Enclosure

cc: Sonia Hall, EPA Region 6 (6EN-WC)
A. Martinez, CMI Questa

Table 1

Progress Report #10
Outfall 002 Monthly Analytical Results for Total Cadmium
Schedule of Compliance Reporting, Part 1.C. - NPDES Permit NM0022306
Chevron Mining Inc. - Questa Mine, New Mexico

	Reported Flow		Quality / Concentration		Quantity / Loading		
Reporting Period	Average Flow (mgd)	Average Flow (gpm)	Daily Max (mg/L)	Monthly Average (mg/L)	Daily Max (lbs/day)	Monthly Average (lbs/day)	Comments
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October 2007 DMR	0.511	355	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
November 2007 DMR	0.497	345	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
December 2007 DMR	0.505	351	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #6
January 2008 DMR	0.502	349	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
February 2008 DMR	0.505	351	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
March 2008 DMR	0.516	358	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #7
April 2008 DMR	0.471	327	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #8
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November 2008 DMR	0.504	350	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #10
December 2008 DMR	0.476	331	0	0	0	0	Documented in Cadmium Schedule of Compliance Progress Report #10
Permit Requirement (a)	---	---	0.007	0.0048	0.038	0.026	
Permit Requirement (b)	---	---	0.0024	0.0016	0.013	0.009	

a\ Requirements are effective 10/1/2006 through 9/30/2009.
b\ Requirements are effective 9/30/2009 through permit term.
DMR = Discharge Monitoring Report

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Anne Wagner
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January 12, 2009

CERTIFIED MAIL RETURN RECEIPT

Ms. Sonia Hall
Water Enforcement Branch (6EN-WC)
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

RE: DMRs – NPDES Permit No. NM0022306

Dear Ms. Hall,

Enclosed are the December 2008 and 4th Quarter 2008 DMRs associated with NPDES Permit No. NM0022306 for Outfalls 001, 002, 004 and 005. Please be advised that no discharge occurred from Outfalls 001, 004 or 005 during 4th quarter 2008.

Also included with this report are the bio-monitoring results of samples collected during the 4th quarter of 2008 for Outfall 002 (TX2Q), which fulfills the quarterly *Pimephales promelas* and *Ceriodaphnia dubia* monitoring requirements. Please be advised that there was no discharge from the TX1Q, TX4Q, and TX5Q Outfalls during the 4th quarter 2008. Therefore, no samples were available for bio-monitoring analyses.

Should you have any questions regarding these reports or require additional information, please contact Armando Martinez, Sr. Environmental Specialist, at (575) 586-7639.

Sincerely,

Anne Wagner

Enclosure

cc: NMED SWQB
A. Martinez, CMI

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JAN 14 2009
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TECHNICAL REVIEW ACTION SHEET (TRAC)
(6EN-WC)

____ Information

✓ Action

✓ MAJOR

____ MINOR

B = Bypass/Overflows ____
I = Inspection ____
E = VRAC (Effluent) ____
A = A/O Response ____
R = Admin Review ____
S - S/C Report ____
P = Pretreatment ____
T = Toxicity ____
D = Consent Decree Response ____
C = Correspondence Req. Review ____
L = Sludge ____

NPDES NM0022306

Name Chevron Mining

Location ____

Assistant/Specialist ____

Date Routed 11/18/09

ROUTED TO	INITIALS	DATE	ACTION RECOMMENDED
Jessica	JS	11/20/09	Logged into CRAS
Paulette	PB	11/28/09	
Carol	DM for	11/23/09	
Tony	TMC	11/23/09	Please File
Carol	COPW	5/20/10	
Paulette	PB	5/21/10	
Jessica	JE	5/24/10	Logged out
Sonia	[illegible]	6/14/10	

AUG 3 2010

REMARKS: Inspection Report rec'd in 6EN-WC on 11/12/09

Decon CEI Inspection dated 6/11/09 noted unsatisfactory - effluent / Rec. Water

UNIT SUPERVISOR INITIAL _____

TECHNICAL REVIEW ACTION SHEET (TRAC)

(6EN-WC)

____ Information		____ MAJOR
____ Action		____ MINOR
B = Bypass/Overflows ____		NPDES _____
I = Inspection ____		
E = VRAC (Effluent) ____		Name _____
A = A/O Response ____		
R = Admin Review ____		Location _____
S = S/C Report ____		
P = Pretreatment ____		Assistant/ Specialist _____ ( ) OTHER
T = Toxicity ____		
D = Consent Decree Response ____		Date Routed _____
C = Correspondence Req. Review ____		
L = Sludge ____		

DISTRIBUTED TO REQUESTOR

PERMIT NO.

RECEIVED FROM ~~DPA~~ ____ REVISION ____ CORRECTION ____ ORIGINAL ____ ( ) LIMITATIONS SUMMARY

ROUTED TO INITIALS DATE ACTION RECOMMENDED

COMPLETED DPA	____ REVISION	____ CORRECTION	____ ORIGINAL ____ ( ) FACILITY REPORT
RECEIVED DPA	____ REVISION	____ CORRECTION	____ ORIGINAL ____ ( ) DMR DATA
RECEIVED PCS	____ REVISION	____ CORRECTION	____ ORIGINAL ____ ( ) ADMINISTRATIVE ORDER
LOG. NO.	____ REVISION	____ CORRECTION	____ ORIGINAL ____ ( ) REISSUE NEW PERMIT
PCS INITIALS			TYPE OF REQUEST

REQUESTOR	MAIL CODE	SPECIAL	DATE OF REQUEST

REMARKS:

DPA WORK ORDER