RHINO
CASTLE VALLEY MINING LLC

3/15/2013

Daron R. Haddock
Coal Program Manager

Subject: 2012 Annual Report Submittal for Castle Va Mining LLC Bear Canyon Mine, C/015/0025

Dear Mr. Haddock:

Enclosed are the items that are required for the 2012 Annual Report for the Castle Valley Mining LLC.

Impoundments: Reports provided in e-mail in PDF format.

Subsidence Map & Data: This map shows all of the surveyed monitoring locations in relationship to the underground workings in PDF format. Survey monitored data is attached as well in PDF format.

Projected Mining maps: This map shows more than five years of projected mining in PDF format. A PE certified map will be coming via ground mail to follow.

Wildlife and awareness program: I would be glad to have someone from the Division come and talk to us. I have been incorporating this into our quarterly training. Our staff is well aware of wildlife protection here at the mining facility.

Identification of new cultural resources: We have not discovered any new cultural resources on the mining facility. If found the site will not be disturbed and Castle Valley Mining will contact the Division of Oil Gas and Mining.

Raptor Surveys: The 2012 Raptor survey was completed on 5/9/2012 by company representative Jaren Jorgensen and Darris Jones of EIS. Map & data have been provided in this e-mail.

Thank you for your patience as we continue to work together on these Annual Reports. If you have any questions, please call me (435) 687-5454

Sincerely,

JAREN JORGENSEN

Jaren Jorgensen
Engineering

P.O. Box 475 • Huntington, UT 84528
Phone (435) 687-5454 • Fax (435) 687-5037

Print Form | Submit by Email | Reset Form

Annual Report

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by the date specified in the cover letter. During a complete inspection an inspector will check and verify the information.

GENERAL INFORMATION

Company Name	Rhino Energy	Mine Name	Bear Canyon Mine
Permit Number	C/015/0025	Permit expiration Date	11-2-2015
Operator Name	Castle Valley Mining LLC	Phone Number	+1 (435) 687-2178
Mailing Address	P.O. BOX 475	Email	jjorgensen@rhinolp.com
City	HUNTINGTON		
State	UTAH	Zip Code	84528

		DOGM File Location or Annual Report Location
Excess Spoil Piles	☐ Required ☒ Not Required	
Refuse Piles	☐ Required ☒ Not Required	
Impoundments	☒ Required ☐ Not Required	See Annual Report Attachment on this E Mail
Other:		

OPERATOR COMMENTS

IMPOUNDMENT CONSITS OF PONDS A,B,C,D. IMPOUNDMENTS CERTIFIED 12/21/2012. SEE ANNUAL REPORT ATTACHMENT WITH THIS E MAIL

REVIEWER COMMENTS ☐ Met Requirements ☐ Did Not meet Requirements

COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the Mining and Reclamation Plan and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If additional written response is required, it should be filed as an attachment to this report.

Title: SUBSIDENCE MONITORING
Objective: Determine subsidence effects from mining
Frequency: Annually
Status: On going
Reports: Submit surveyed monitoring data to the Division annually. **Please include a map showing the location of the subsidence points in relationship to the underground workings.**
Citation: MRP Chapter 5, Appendix 5C, pg 5c-8

Operator Comments

A SUBSIDENCE MAP IN PDF FORMAT WILL BE ATTACHED. ALSO ATTACHED WILL BE THE MONITORING DATA

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: WILDLIFE AWARENESS PROGRAM
Objective: To inform employees of the wildlife and the need for protection in the mine facilities and access road areas.
Frequency: As needed.
Status: Ongoing.
Reports: Summary in Annual Report
Citation: Chapter three, page 3-45, paragraph 2.

Operator Comments

DURING OUR QUARTERLY SAFETY TRAINING WE INCLUDE A WILDLIFE PROTECTION SEGMENT. THIS INCLUDES DISSCUSSION OF OUR MINING FACILITY AND ACCESS ROADS, AND HOW WE CAN PROTECT THE WILDLIFE AROUND US AND WORK SAFE TO.

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: IDENTIFICATION OF NEW CULTURAL RESOURCES.
Objective: If during the course of mining operations, previously unidentified cultural resources are discovered, Permittee shall ensure that the site(s) is not disturbed and shall notify the Division of Oil, Gas, and Mining. The Division, after coordination with OSM, shall inform the Permittee of necessary actions required.
Frequency: The Permittee shall implement the mitigation measures required by the Division within the time specified by the Division.
Status: Ongoing.
Reports: Annual
Citation: MRP, Chapter 4, Section 411.144, page 4-15

Operator Comments

WE HAVE NOT DICOVERED ANY NEW CULTURAL RESOURCES ON THE MINING FACILITY. IF FOUND THE SITE WILL NOT BE DISTURBED AND CASTLE VALLEY MINING WILL INFORM THE DIVISION OF OIL, GAS, AND MINING

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: RAPTOR SURVEYS
Objective: Verify presence of nesting birds, and status of nests. Raptor surveys will be conducted every year during the mine life. Include follow-up surveys if conducted.
Frequency: annually for the life of the mine.
Status: Ongoing
Reports: Annual
Citation: Chapter three, page 3-70, paragraph 2.

Operator Comments

ATTACHED AS A SEPERATE ATTACHMENT MARKED ANNUAL REPORT CONFIDENTIAL INFORMATION. THIS THE RAPTOR SURVEY THAT WAS COMPLETED BY CASTLE VALLEY MINING WITH EIS.

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

FUTURE COMMITMENTS AND CONDITIONS

The following commitments are not required for the current annual report year, but will be required by the permittee in the future as indicated by the "status" field. These commitments are included for information only, and do not currently require action. If you feel that the commitment is no longer relevant or needs to be revised, please contact the Division.

Title: VEGETATION MONITORING PROCEDURES
Objective: Qualitative observations of revegetated areas will be made yearly throughout the ten year liability period. (See R645-301-250).
Frequency: Quantitative measurements of reclamation will be collected during years 2,3,5,9, and 10 of the same bond liability period. Any areas not achieving success will be evaluated and revegetated as needed.
Status: Begin at reclamation
Reports: Annually after reclamation
C itation: Chapter three, page 3-41, paragraph 1

Title: SEALING OF WELLS
Objective: Permanent closure of wells using measures required by DOGM to prevent access and contamination of groundwater.
Frequency: Once, as wells are no longer needed.
Status: Wells are in use until no longer needed.
Reports: Report status when mining is terminated or wells no longer needed.
Citation: MRP, Chapter 6, page 6-10.

Title: DETAILED REVEGETATION PLAN
Objective: The Operator will submit a detailed revegetation plan in the last Five year permit renewal prior to reclamation. The plan will include detailed map(s) of sufficient scale to show exact areas and methods of revegetation (i.e. drill seeding, terraces, netting, etc.) based on the best technology available and final mine site conditions.
Frequency: Once during last five year permit renewal prior to reclamation. the operator will notify the Division two weeks prior to all seeding work (interim or permanent) to allow the Division to be on site when work is done.
Status: During last permit renewal prior to reclamation.
Reports: NA
Citation: Chapter 3, page 3-46, paragraph 2.

Title: ANALYSIS FOR RE-INITIATION OF SAMPLING SITES
Objective: Notify DOGM of any reactivation of water sampling stations if mining is to occur in the following areas: Leases U-46481; U-024316; T16N R8E Secs 7,17,18,19,20; Mine #4; Mohrland area, or portal opening accessing Leases U61048 or U-61049.
Frequency: Sampling to initiate at least 6 months prior to mining these areas.
Status: Ongoing
Reports: Notify Division in Annual report in mining is to occur.
Citation: Chapter 7, p 7-49.

OPERATOR COMMENTS (OPTIONAL)

REVIEWER COMMENTS

REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

Reviewer Comments

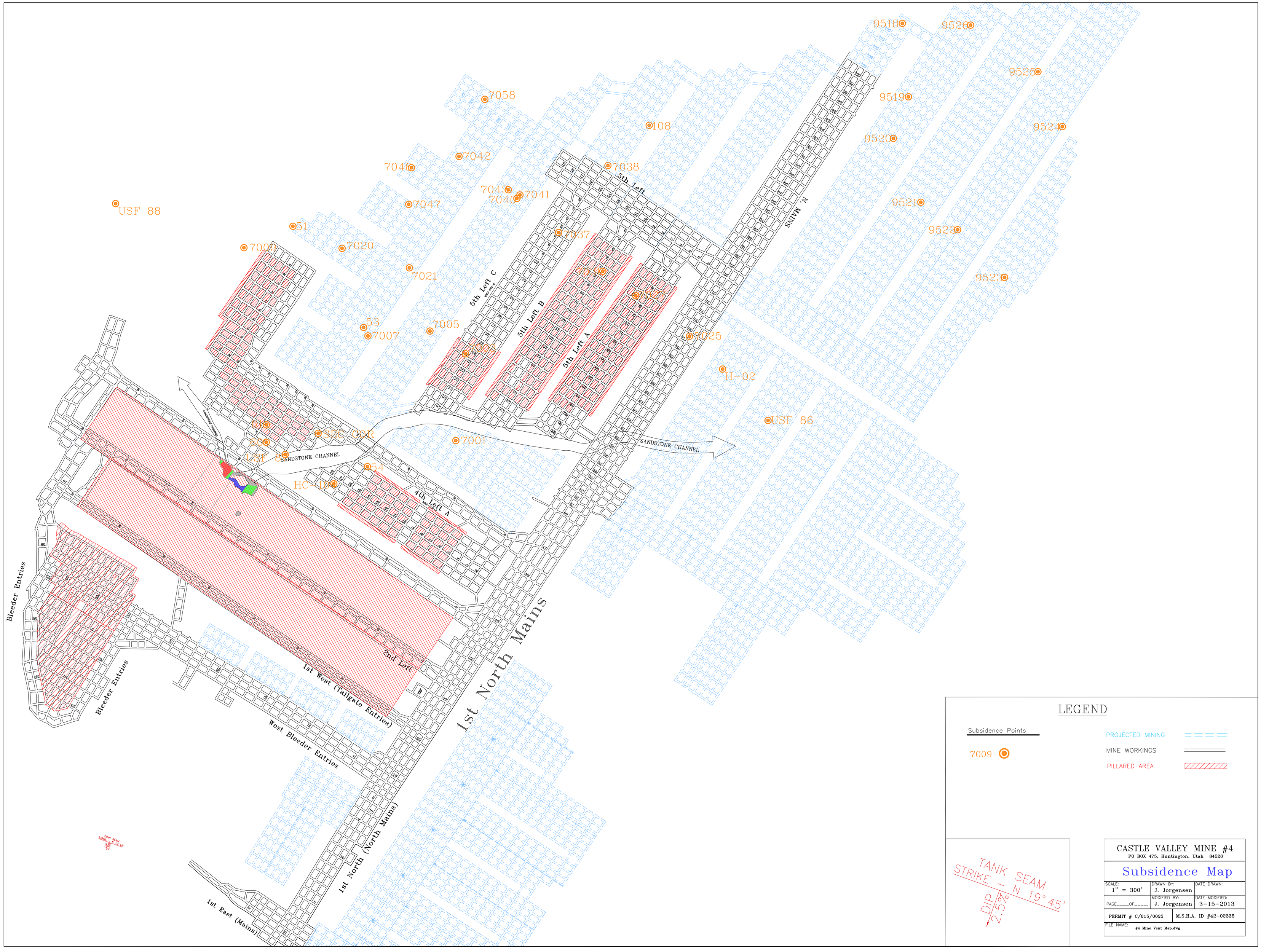
MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

Map Name	Map Number	Included		Confidential	
		Yes	No	Yes	No
Annual subsidence map		☐	☐	☐	☒
Mine Map- see comments below		☐	☐	☐	☒
		☐	☐	☐	☐
		☐	☐	☐	☐
		☐	☐	☐	☐

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Please include a mine map with dates of when the panels are porjected to be mined. The Division requires that a map showing at least five years of projected mining be provided annually.



LEGEND

Subsidence Points

7009

PROJECTED MINING

MINE WORKINGS

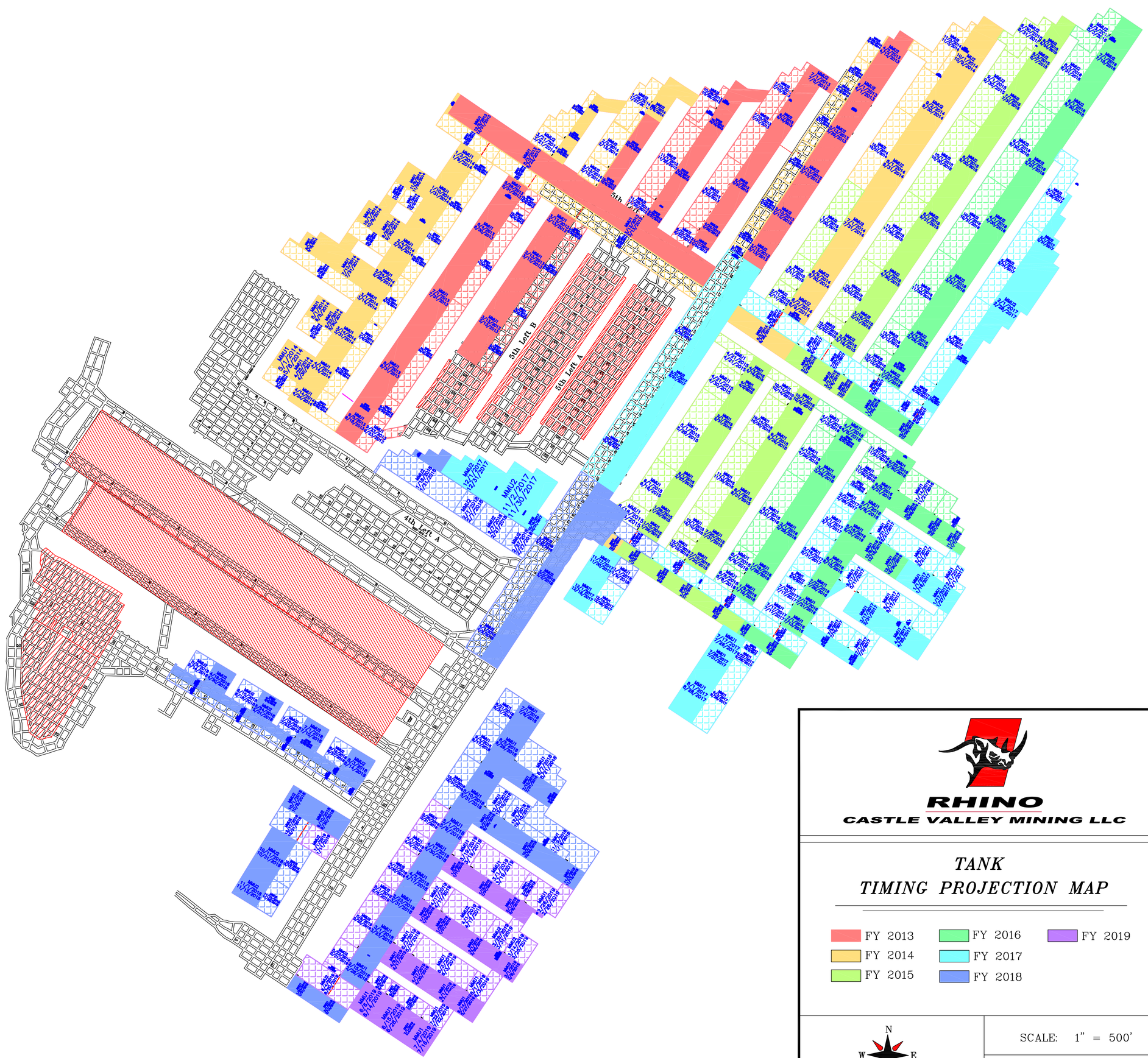
PILLARED AREA

TANK SEAM
STRIKE – N 19° 45'
DIP 2.5°

CASTLE VALLEY MINE #4
PO BOX 475, Huntington, Utah 84528

Subsidence Map

SCALE:	DRAWN BY:	DATE DRAWN:
1" = 300'	J. Jorgensen	
PAGE____OF____	MODIFIED BY: J. Jorgensen	DATE MODIFIED: 3-15-2013
PERMIT # C/015/0025	M.S.H.A. ID #42-02335	
FILE NAME: #4 Mine Vent Map.dwg		



RHINO

CASTLE VALLEY MINING LLC

TANK
TIMING PROJECTION MAP

FY 2013
FY 2014
FY 2015
FY 2016
FY 2017
FY 2018
FY 2019

N
W E
S

SCALE: 1" = 500'

DATE: 3-15-2013

MINE WORKINGS

PILLARED AREA

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE _____ SIGNATURE _____

1. IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	007A		Page 1 of 2
Permit Number:	ACT/015/025	Report Date: 12/17/10	
Mine Name:	Castle Valley Mine		
Company Name	Rhino Energy LLC		
Impoundment Identification:	**Impoundment Name**		Sediment Pond "A"
	Impoundment Number:		002A
	UPDES Permit Number:		UTG040006
	MSHA ID Number:		42-02263, 42-02335

IMPOUNDMENT INSPECTION

Inspection Date:	12/10/2012	
Inspected By:	J.T. Paluso	
Reason for Inspection:	Annual Inspection	
(Annual, Quarterly or other Periodic Inspection, Critical Installation or Completion of Construction)		

1. Describe any appearances of any instability, structural weakness, or any other hazardous condition.

The pond's dam shows no signs of structural instability or other hazardous conditions.

Required for an impoundment which functions as a SEDIMENTATION POND	**2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes and estimated average elevation of existing sediment.**
	Approximate sediment storage capacity: 66,825 cu ft, when all sediment is removed. Sediment was partially removed during November 2012.
	60% Cleanout Elevation: 7,086
	100% Sediment storage elevation: 7,087.9
	Existing sediment elevation: Average sediment elevation 7,078.5
	3. Principle and emergency spillway elevations
	Principle spillway elevation: 7,088
	Emergency spillway elevation: 7,094.5

4. Field Information: Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embanlment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

Pond is dry and vegetative cover looked good with no signs of erosion.

5. Field Evaluation: Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

Principal spillway appears to have been bent during the removal of sediment in May 2010. This structure is still working properly. Bent pipe should be straightened to preserve water discharge elevations. Approximately 90% of sediment was removed in November. Remainder of sediment will be removed after sediment dries out. Average sediment is 7.5' below 60% cleanout level.

Qualified Statement

I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure, that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardoud conditions of the structure affecting stability.

PROFESSIONAL ENGINEER
No. 22-150267-2203
J. THOMAS PALUSO
STATE OF UTAH

Signature: J.T. Paluso **Date:** 12/21/12

1. IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	007A		Page 1 of 2
Permit Number:	ACT/015/025	Report Date: 12/10/12	
Mine Name:	Castle Valley Mine		
Company Name	Rhino Energy LLC		
Impoundment Identification:	**Impoundment Name**		Sediment Pond "B"
	Impoundment Number:		003A
	UPDES Permit Number:		UTG040006
	MSHA ID Number:		42-02263, 42-02335

IMPOUNDMENT INSPECTION

Inspection Date:	12/10/2012	
Inspected By:	J.T. Paluso	
Reason for Inspection:		Annual Inspection
(Annual, Quarterly or other Periodic Inspection, Critical Installation or Completion of Construction)		

1. Describe any appearances of any instability, structural weakness, or any other hazardous condition.

The pond's dam shows no signs of structural instability or other hazardous conditions.

Required for an impoundment which functions as a SEDIMENTATION POND	**2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes and estimated average elevation of existing sediment.**
	Sediment storage capacity is approximately 18,060 cu ft. Sediment was removed during November 2012.
	60% Cleanout Elevation: 7,062.9
	100% Sediment storage elevation: 7,063.4
	Existing sediment elevation: Average sediment elevation 7,058.6
	3. Principle and emergency spillway elevations
	Principle spillway elevation: 7,064.9
	Emergency spilway elevation: 7066.9

4. Field Information: Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embanlment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

Pond is dry. Vegetative cover looked good with no signs of erosion.

5. Field Evaluation: Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

Sediment was removed in Novcember 2012. Average sediment is 4.3' below the 60% cleanout level.

Qualified Statement

PROFESSIONAL ENGINEER No. 22-150267-2203 J. THOMAS PALUSO STATE OF UTAH

I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure, that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardoud conditions of the structure affecting stability.

Signature: J. T. Paluso **Date:** 12/21/12

1. IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	007A		Page 1 of 2
Permit Number:	ACT/015/025	Report Date: 12/19/12	
Mine Name:	Castle Valley Mine		
Company Name	Rhino Energy LLC		
Impoundment Identification:	**Impoundment Name**		Sediment Pond "C"
	Impoundment Number:		006A
	UPDES Permit Number:		UTG040006
	MSHA ID Number:		42-02263, 42-02335

IMPOUNDMENT INSPECTION

Inspection Date:	12/10/12	
Inspected By:	J.T. Paluso	
Reason for Inspection:	Annual Inspection	
(Annual, Quarterly or other Periodic Inspection, Critical Installation or Completion of Construction)		

1. Describe any appearances of any instability, structural weakness, or any other hazardous condition.

The pond's dam shows no signs of structural instability or other hazardous conditions.

Required for an impoundment which functions as a SEDIMENTATION POND	**2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes and estimated average elevation of existing sediment.**
	Sediment storage capacity: 3,802 cu ft
	60% Cleanout Elevation: 7,030.3
	100% Sediment storage elevation: 7,031.4
	Existing sediment elevation: Average sediment elevation 7,028
	3. Principle and emergency spillway elevations
	Principle spillway elevation: 7,032.3
	Emergency spilway elevation: 7035.3

4. Field Information: Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embanlment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

Pond has no water. Vegetative cover looked good with no signs of erosion.

5. Field Evaluation: Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

Average sediment level is 2.3' below the 60% cleanout level. This structure is still working properly.

Qualified Statement

PROFESSIONAL ENGINEER
No. 22-150267-2203
J. THOMAS PALUSO
STATE OF UTAH

I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure, that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardoud conditions of the structure affecting stability.

Signature: J T Paluso **Date:** 12/21/12

1. IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	007A		Page 1 of 2
Permit Number:	ACT/015/025	Report Date: 12/21/12	
Mine Name:	Castle Valley Mine		
Company Name	Rhino Energy LLC		
Impoundment Identification:	**Impoundment Name**		Sediment Pond "D"
	Impoundment Number:		006A
	UPDES Permit Number:		UTG040006
	MSHA ID Number:		2-02263, 42-02335
IMPOUNDMENT INSPECTION			
Inspection Date:	12/10/12		
Inspected By:	J.T. Paluso		
Reason for Inspection:		Annual Inspection	
(Annual, Quarterly or other Periodic Inspection, Critical Installation or Completion of Construction)			

1. Describe any appearances of any instability, structural weakness, or any other hazardous condition.

The pond's dam shows no signs of structural instability or other hazardous conditions.

Required for an impoundment which functions as a SEDIMENTATION POND	**2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes and estimated average elevation of existing sediment.**
	Sediment storage capacity: 525 cu ft
	60% Cleanout Elevation: 7,645.7
	100% Sediment storage elevation: 7,647
	Existing sediment elevation: Average sediment elevation 7,645
	3. Principle and emergency spillway elevations
	Principle spillway elevation: 7,648
	Emergency spilway elevation: 7,653.4

4. Field Information: Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embanlment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

Pond is dry and vegetative cover looked good with no signs of erosion.

5. Field Evaluation: Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

Average sediment level is 7645 and is .7' below the 60% cleanout level. This structure is still working properly.

Qualified Statement

I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure, that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardoud conditions of the structure affecting stability.

PROFESSIONAL ENGINEER
No. 22-150267-2203
J. THOMAS PALUSO
STATE OF UTAH

Signature: J T Paluso **Date:** 12/21/12

RHINO - CASTLE VALLEY MINING, LLC
October 2012 - Annual Subsidence Survey

Local - Mine Grid
US Survey Feet

			2011	2012	
POINT NAME	**NORTHING**	**EASTING**	**ELEVATION**	**ELEVATION**	**DESCRIPTION**
SURVEY CONTROL					
Jaren	393054.68	2118087.27	7862.82	7862.82	Portal roof bolt
Cody	396881.88	2117797.46	9037.56	9037.56	Roof bolt on ridge
USF 88	400241.32	2117374.40	9457.00	9457.00	US Fuel monument
USF 86	397853.04	2124558.33	9257.79	9257.79	US Fuel monument
MEASURED POINTS					
USF 87	397477.08	2119241.97	9361.60	9361.58	US Fuel monument
HC 104	397155.69	2119777.29	9342.42	9342.34	Aerial target
SECTION COR.	397711.91	2119605.13	9360.78	9360.73	Cor. 13-18-24-19
51	399991.27	2119326.68	9377.02	9377.00	Old CW Nail
53	398876.88	2120105.47	9351.63	9351.60	Old CW Nail
54	397344.13	2120147.61	9338.27	9338.25	Old CW Nail
60	397612.68	2119033.17	9341.33	9341.31	Old CW Nail
61	397805.20	2119034.97	9303.95	9303.92	Old CW Nail
H-02	398418.80	2124057.80	9280.23	9280.32	Aerial target
7001	397631.19	2121120.12	9314.89	9314.90	Drill hole in stone
7003	398587.12	2121227.74	9330.49	9330.53	Drill hole in stone
7005	398837.32	2120835.56	9344.74	9344.77	Drill hole in stone
7007	398784.23	2120153.00	9357.07	9357.09	Roof bolt
7009	399755.75	2118787.41	9373.94	9373.95	Roof bolt
7020	399748.80	2119868.08	9363.64	9363.64	Roof bolt
7021	399534.00	2120608.72	9335.41	9335.39	Rebar
7025	398780.34	2123692.63	9291.55	9291.58	Roof bolt
7027	399226.23	2123101.63	9309.81	9309.50	Roof bolt
7031	399495.28	2122737.96	9322.41	9322.14	Rebar
7037	399923.44	2122252.31	9336.45	9336.42	Drill hole in stone
7038	400660.66	2122795.16	9290.65	9290.67	Drill hole in stone
108	401103.58	2123249.49	9303.38	9303.38	Drill hole in stone
7040	400298.73	2121793.12	9348.89	9348.91	Drill hole in stone
7041	400336.90	2121826.52	9351.14	9351.12	Drill hole in stone
7042	400760.89	2121155.79	9368.94	9368.97	Drill hole in stone
7043	400393.78	2121698.65	9352.35	9352.32	Drill hole in stone
7046	400636.74	2120631.98	9380.58	9380.60	Drill hole in stone
7047	400233.18	2120602.12	9364.93	9364.92	Roof bolt
7058	401389.57	2121440.23	9367.74	9367.76	Roof bolt
9518	402226.36	2126036.89		9316.28	Drill hole in stone
9519	401417.44	2126104.04		9299.34	Drill hole in stone
9520	400960.03	2125938.17		9298.11	Drill hole in stone
9521	400256.37	2126240.56		9281.72	Drill hole in stone
9522	399953.29	2126645.50		9268.89	Drill hole in stone
9523	399428.51	2127162.49		9249.20	Drill hole in stone
9524	401089.42	2127798.48		9261.67	Drill hole in stone
9525	401694.22	2127530.06		9285.48	Aerial target
9526	402207.22	2126788.84		9304.29	Rebar

WARE SURVEYING & ENGINEERING
G.P.S. & CONVENTIONAL SURVEYING - AUTOCAD MAPPING - CIVIL ENGINEERING