



**EMERGENCY RESPONSE PLAN
U.S.A. DIVISION**

**SECTION 2
NOTIFICATION & ACTIVATION**

Document No: ERP-0200
Revised By/Date: GSC: 10/17/12
Reviewed By/Date: ERPComm/05.14.10
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Table of Contents

Notification and Activation Process 1

Classifying Incidents..... 1

Classifying Incidents..... 2

 Level 1 Emergency 3

 Level 2 Emergency 4

 Level 3 Emergency 5

Command Center Contacts..... 6

Incident Reporting Matrix..... 7

Business Unit Emergency Notification Charts..... 8

**LOCAL BUSINESS UNITS and SUB-BUSINESS UNITS
MUST CHECK ALL THEIR TELEPHONE NUMBERS
WITHIN THEIR EMERGENCY NOTIFICATION CHARTS,
UNION TELEPHONE CALL-OUT SHEETS, BRIDGING DOCUMENTS,
AND ANY OTHER PUBLISHED TELEPHONE LISTS MONTHLY AND
DISTRIBUTE TO ALL PERSONNEL**



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Notification and Activation Process
Typical Notification Process

WARNING

First Responder will notify Supervisor for Level 1.

Contact 9-1-1 for injuries, fire, Level 2 and 3 emergencies, IF REQUIRED.

First Responder will then contact Supervisor/Incident Commander

Report comes directly from 24 Hr Emergency Number, First Responder, or MCBU OCC
1-877-386-2200

Encana Local Supervisor Notified
Reception / Answering Service will initiate call-down. The first person dispatched to site establishes First Responder Actions. Two operators (buddy system) required when 10 ppm H₂S in atmosphere

First Responder determines "Does the incident involve an Encana facility?"

Incident Commander

- Contact individual who reported the incident to advise outcome

First Responder

- Initiate standard operating/maintenance procedures

Incident Commander and First Responder will assess the incident.

Is it an Emergency?

Determine Level of Emergency Level 1, Level 2, or Level 3

Incident Commander

- Contact Operating Company
- Contact individual who reported the incident to advise outcome

First Responder

- Provide assistance, if possible, until relieved by Operating Company.
- Maintain contact with operating company and Incident Commander until relieved of duties.

Identify Scope/Area affected (exposure zone) and:

- **Activate ERP, notify support personnel (field and Region), emergency services, adjacent/surrounding affected Public, initiate regulatory notifications.**
- **First Responder establishes Command Post (CP) and initiates response actions.**
- **Incident Commander notifies authorities and contacts Encana's Emergency Manager.**
- **Incident Commander contacts persons who reported incident to advise them of outcome.**
- **RECORD YOUR ACTIONS!**



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Classifying Incidents

Field operations and the first responder to an incident or event typically have the responsibility for initially declaring an Alert (non-ERP related) or an incident assessed at an Emergency Level of Level 1, 2, or 3, which requires the activation of the Emergency Response Plan (ERP.)

The Incident Commander normally announces the emergency at the level first declared by the Initial Responder (or on-call operator investigating). However, the Emergency Manager or the Incident Commander has the authority to increase an Alert to an Emergency Level 1, 2, or 3 once the facts have been assessed.

It is the responsibility of the Initial Responder in conjunction with the Incident Commander to determine the seriousness of the incident. General guidance to help determine the Alert or Emergency Level is provided on the following page.

If in doubt about which emergency level is appropriate, implement the higher level of response.

IMPORTANT:

- ⇒ **If there is any doubt as to whether a certain condition warrants an “EMERGENCY” as defined herein, at a minimum—make the IMMEDIATE Notification to Encana Corporation Personnel and DISPATCH any resources deemed possibly necessary for the event/incident.**
- ⇒ **All affected persons having authority or jurisdiction, and media (if involved) must be kept informed of the status of the Event/Incident.**



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Level 1 Emergency

Definition / Criteria	Examples <i>(may not reflect area-specific risks or threats)</i>
Onsite incidents where control of the hazard has been obtained, but the potential exists for the imminent loss of control due to deteriorating conditions.	
<ul style="list-style-type: none"> • Immediate control of the hazard has been established using available resources, however, conditions are not improving and/or resources are being depleted. • Injuries to onsite personnel that are of a moderate impact. • Public safety is not threatened, however there is, or may be, a public perception of moderate risk to human health or the environment. • Environmental impacts are confined to the site and have limited potential to impact offsite. • All control and relief systems are functioning normally. 	<ul style="list-style-type: none"> • Any controlled situation, outside of normal operation conditions, where the ability to maintain control using onsite resources is in question or offsite resources are required to maintain control such as a fire or explosion where imminent control of the fire is probable. • Injuries to personnel requiring offsite medical attention. • Spills and releases that are contained onsite but have the potential to extend offsite. • Any incident requiring the advisory notification of the public of a non-routine, onsite occurrence. • Weather conditions (i.e., tornado) which may threaten personnel and operations. • Potential social / political unrest, labor disputes



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Level 2 Emergency

Definition / Criteria	Examples <i>(may not reflect area-specific risks or threats)</i>
An incident where control of the hazard has been lost but where imminent and/or intermittent control of the hazard is possible.	
<ul style="list-style-type: none"> • Control of the hazard has been lost, however, through the application of available resources intermittent control is being obtained or hazard control is imminent. • Injuries to onsite personnel that are of a major impact. • Public safety is not threatened, however, there is or may be a public perception of significant risk to human health or the environment • Environmental effects extend offsite and are resulting in minor or short-term detrimental impacts. • Some control and relief systems are not operational. 	<ul style="list-style-type: none"> • Any uncontrolled hazard where the ability to regain control using available resources is imminent or intermittent control is being achieved using available resources such as pipeline integrity failure. • Injuries to personnel which have or are likely to result in a lost time (beyond the day of the occurrence) injury or short term health impact. • Spills or releases that extend offsite and are, or will, result in minor or short-term detrimental impacts. • Any incident requiring the notification of the public of a potential or imminent threat to human health or the environment, such as or pipeline rupture. • Some control and/or relief systems are not operational. • Imminent security threats, social / political unrest, and labor disputes. • Severe weather threats which threatens personnel and/or operations. • Overdue vehicle or aircraft.



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Level 3 Emergency

Definition / Criteria	Examples <i>(may not reflect area-specific risks or threats)</i>
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An incident where control of the hazard has been lost, imminent control is not possible and public safety is, or has the potential, to be threatened.

<ul style="list-style-type: none"> • Control of the hazard has been lost and regaining control is not imminently possible. • Onsite personnel have sustained injuries with a serious impact. • Public safety is being, or has the imminent potential to be, jeopardized. • Environmental impacts are significant, extend offsite and have the potential to result in long-term environmental degradation. • Key control and relief functions have failed and are not operating correctly. 	<ul style="list-style-type: none"> • Any situation where control of a hazard has been lost and regaining control is not imminently possible such as loss of well control or failure of essential well control equipment. • Injuries to personnel which have or are likely to result in permanent disability, long term health impacts or death • Any incident that has necessitated the evacuation or sheltering of public such as or a catastrophic facility fire or loss of process control. • Spills or releases that have extended off site and are, or likely to, result in significant and substantial detrimental impact to the environment. • Key control and relief systems are not operational. • Act of terrorism, violence, social/political unrest. • Severe weather impacting personnel and/or operations. • Overdue vehicle or aircraft, missing person
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**SECTION 2
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Command Center Contacts

Name	Business / 24 Hr Telephone
U.S. Division 24 Hr Emergency Number (Union Telephone Company)	
MCBU Emergency Number to OCC	
Corporate HQ – Encana	
Corporate HQ – Communications Lead	
Denver Office (during work hours)	
<i>Note: Federal and State regulatory contacts & emergency services contacts for operating areas are located on the Emergency Notification Flowcharts.</i>	
Emergency Operations Centers (direct contacts to Incident Commander, once activated)	
Denver Emergency Operations Center EOC Room 665 Republic Plaza, 370 17th Street, Suite 1700, Denver, CO 80202 Main Office 303-623-2300	
Plano Emergency Operations Center EOC Rooms – 2.076 and 2.080 Encana BLDG, 5851 Legacy Circle Plano, TX 75024 Main Office 469-304-6000	
Emergency Operation Center (Each Business Unit’s EOC Meeting Place TeleConferencing)	
EOC 1 for MCBU	
EOC 2 for MCBU	
EOC 3 for MCBU (Conference Line for Emergencies with incoming number of calls exceeding 20 and up to 120)	
EOC 1 for NRBU	
EOC 2 for NRBU	
EOC 3 for NRBU (Conference Line for Emergencies with an expected incoming number of calls exceeding 20 and up to 120)	
EOC 1 for SRBU	
EOC 2 for SRBU	
EOC 3 for SRBU (Conference Line for Emergencies with an expected incoming number of calls exceeding 20 and up to 120)	



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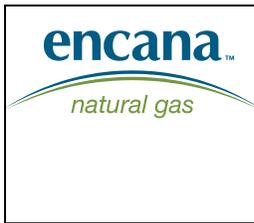
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Incident Reporting Matrix

Incident Type/Description Begin reading down this column until you find the descriptions that match your incident. Then read across the page to find the various types of reports you need to make. Contact your EH&S Representative for support. Incident levels correspond with Emergency Response notification requirements. Incident categorization corresponds with Encana's Risk Matrix.	Oral Report Phone to Supervisor same day as incident (4)	Drug & Alcohol Testing (5) (8)	Phone NRC (3) (800) 424-8802 Immediate/ Verbal	Initial Incident Investigation Report (max 24 hrs)	DOT Pipeline (7) Call NRC at (800) 424-8802 Immediate/ Verbal	Federal, State or Local Reporting Written/ Verbal	OSHA Phone Report Within 8 hrs Call OSHA Federal at (800) 321-6742	Human Resources Notification (If Encana employee) (6) (10)	Tap Root Required (* High Potential)
CRITICAL Incidents (Level 3)									
Fatality, 3 or more hospitalized (employee or contractor)	X	X		X	X		X	X	X
Property/environmental loss, significant fire/explosion (potentially exceeding \$500,000)	X	X	As Needed (3)	X	X	As Needed (3)			X
Spills/releases impacting water or exceeding 500 bbls oil or 2,500 bbls produced water	X	X	As Needed	X	As Needed (7)	X			X
Loss of production (equipment, property or process loss) potentially exceeding \$500,000 (1)	X	X	As Needed (3)	X	X	As Needed (3)			X
Significant media event/government agency response/public nuisance (2)	X	X		X	As Needed (7)				X
Near Hit for any critical item above	X	X		X					X
Vehicle crashes resulting in lost time or fatality (10)	X	X		X		As Needed	As Needed		X
Pipeline Incident (7)	X	X		X	X		As Needed		X
SERIOUS Incidents (Level 2)									
Lost time incident (LTI) including employees and contractors	X	X		X	As Needed (7)			X	X
Property/environmental loss (\$25,000-\$500,000)	X	X	As Needed	X	As Needed (7)				X
Spills/releases equal to or exceeding reportable quantities	X	X	As Needed	X	As Needed (7)	X			X
Citation/Notice of Violation which could exceed \$25,000	X	X		X					X
Media event/public nuisance (2)	X	X		X	As Needed (7)	As Needed			X
Vehicle crashes involving third party resulting in injury (10)	X	X		X		As Needed			X
Near Hit or upset condition reporting for any serious item	X	X		X					X
Pipeline Incident (7)	X	X		X	X		As Needed		X
MODERATE Incidents (Level 1)									
Restricted work case or medical aid case, employee or contractor	X	X		X	As Needed (7)	CO - Form 22		X	X
Vehicle incident involving employee or third party	X	As Needed		X		As Needed			X
Property/environmental loss (10)	X	As Needed	As Needed	X					X
Spills/releases less than reportable quantities	X	As Needed	As Needed	X		As Needed			X*
Near Hit or upset condition reporting for any moderate item	X	As Needed		X					
MINOR/OTHER Incidents									
First aid case, employee or contractor	X	As Needed		x				X	
Off-the-job resulting in lost work days (9)	X								

Note: TapRoots can be requested and performed based on Business Unit Management decision.

- (1) "Production losses" – losses or incidents that do not involve environment, health or safety issues, i.e. loss of well due to rig or support equipment failure, loss of production due to civil unrest or weather.
- (2) "Significant Media Event" – Any time the media responds, make oral report to determine if future reporting is needed. "Media Event" – Any time media may respond to a public sensitive area, make preparatory notification to Community Relations Dept.
- (3) Call NRC (National Response Center) if there is any possible impact to water.
- (4) Refer to area Emergency Notification Chart.
- (5) Post incident alcohol & drug testing is required whenever a supervisor or EH&S Group Lead determines that the behavior of a worker(s) whose actions cannot be discounted to or potentially contributing to the chain of acts or omissions leading up to the event. Alcohol & drug testing will be done for incidents involving vehicles when a third party is involved. DOT drug testing for spills resulting in fire or 50 bbls or more of a flammable liquid or medical treatment or greater injury, or property loss exceeding \$500,000, or an event that is significant in the judgment of the supervisor or EH&S Representative.
- (6) HR should be notified of all employee incidents so they can follow through with any worker's compensation requirements or needs.
- (7) DOT Pipeline – Report Levels 1, 2, & 3 pipeline and facility incidents to State and Federal pipeline authorities as required. Refer to "Gas Pipeline and Facilities Operation & maintenance Manual" or "Liquid Pipelines and Facilities maintenance manual" for State and Federal incident reporting criteria.
- (8) Notify Human Resources if drug & alcohol testing (besides random testing) is done on an Encana employee.
- (9) Off-the-job injured individual must have a release to work completed prior to returning to work.
- (10) Notification to Corporate Loss Control Insurance for third party incident (403)-645-7777 in Calgary.



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Business Unit Emergency Notification Charts

Please see the attachments for each Business Unit's respective Emergency Notification Charts.

	<h1>Emergency Response Plan</h1>
<p>Owner: ERP Committee Revision No: 2</p>	<p>Document number: ERP-0200 Approved: 05/14/10 Date last revised: 01/16/2012</p>

Business Unit Emergency Notification Charts

South Rockies Business Unit (SRBU)

DJ Basin/West Texas

[DJ Basin Emergency Notification Chart](#)

[DJ Basin Emergency Notification Chart for Contractors](#)

[West Texas Emergency Notification Chart](#)

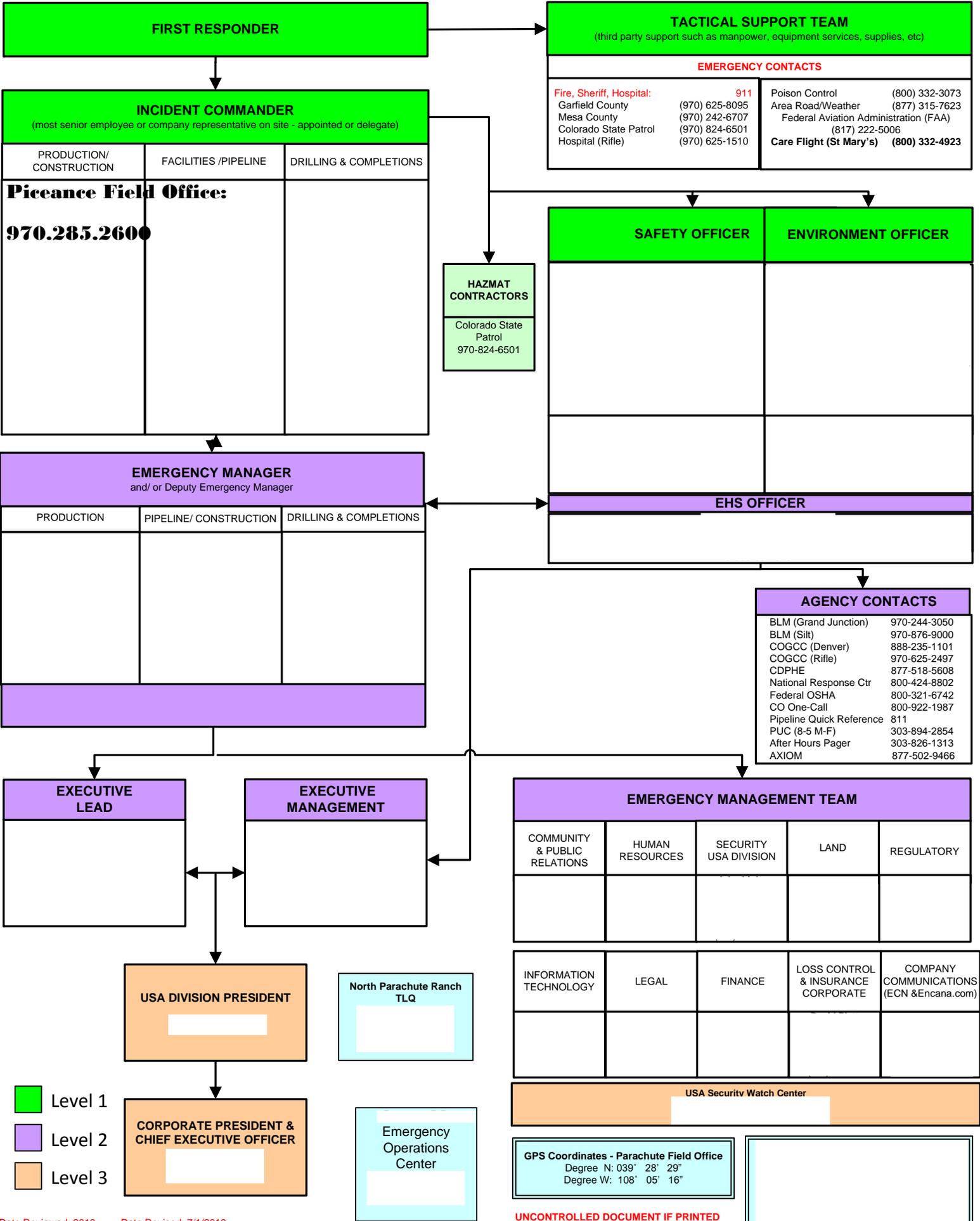
North Piceance

[North Piceance-Parachute Emergency Notification Chart](#)

[North Piceance-Rangely Emergency Notification Chart](#)

South Piceance

[South Piceance Emergency Notification Chart](#)



- Level 1
- Level 2
- Level 3



**EMERGENCY RESPONSE PLAN
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SITE SPECIFIC SAFETY AND EVACUATION PLAN

Document No: ERP-0021
Revised By/Date:
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Approved By/Date: ERPComm/05.14.10

FACILITY/ SITE INFORMATION	High Mesa Water Treatment Facility, Parachute, Colorado 81635	GPS Information
Site Location Name:	High Mesa Water Treatment Facility	Degree W: 108-03.501
Emergency Notification Number:	970-625-8095 Garfield county dispatch	Degree N: 39-23.866
Site Phone Number:	_____	Elevation:
Legal Description:	Qtr <u>SE</u> Qtr <u>NW</u> Sec <u>36</u>	Twn <u>7S</u> Rng <u>96W</u>
Mailing Address:	_____	

Emergency Directions to the site, supervisor(s), and emergency evacuation guidelines. **Emergency directions:** From I-70 exit 72- Proceed to the south side of exit 72, drive 2.4 miles west on highway 6 to Parachute- Una road (CR 300), turn left, and proceed 2 miles on Parachute- Una road to High mesa road, turn right on to high mesa road and proceed 3.4 miles to the High Mesa Water Treatment facility.

EMERGENCY RESPONSE NUMBERS

Contact	Location	Number
Police/Fire/Ambulance	Garfield County Dispatch	970-625-8095
Police/Fire/Ambulance	Mesa County Dispatch	970-242-6707
Hospital	Rifle Grand River Medical Center	970-625-5210
Hospital	St. Mary's Hospital and care flight	970-244-2273
Is "911" accessible from this location?	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/> Use Garfield Dispatch 970-625-8095

COMPANY CONTACTS

Name	Position	Location	Telephone	Cellular/ Other
Juan Medrano	Water Management operator	Parachute		Cell
Brock Hays	Water Management operator	Parachute		Cell
Gas Control		Parachute		Land Line
Safety On Call		Parachute		Cell
Enviro On Call		Parachute		Cell
Nearest Encana Field Office:		Parachute	970-285-2600	Land Line
Nearest Encana Control Room Number:		Parachute		Gas Control Land Line
Union Telephone (24-Hour Emergency Call Center)				
Crisis Manager, North America		Calgary		

DESIGNATED MUSTERING POINTS (Worker assembly areas)

Primary:	South West of facility, across the road from the DAF building
Secondary:	The intersection of high Mesa road and the compressor station access road.
Alarm Procedures:	Verbal

Prepared By:	Ryan Van Teylingen	Date:	6-26-13
		Revision Date:	_____



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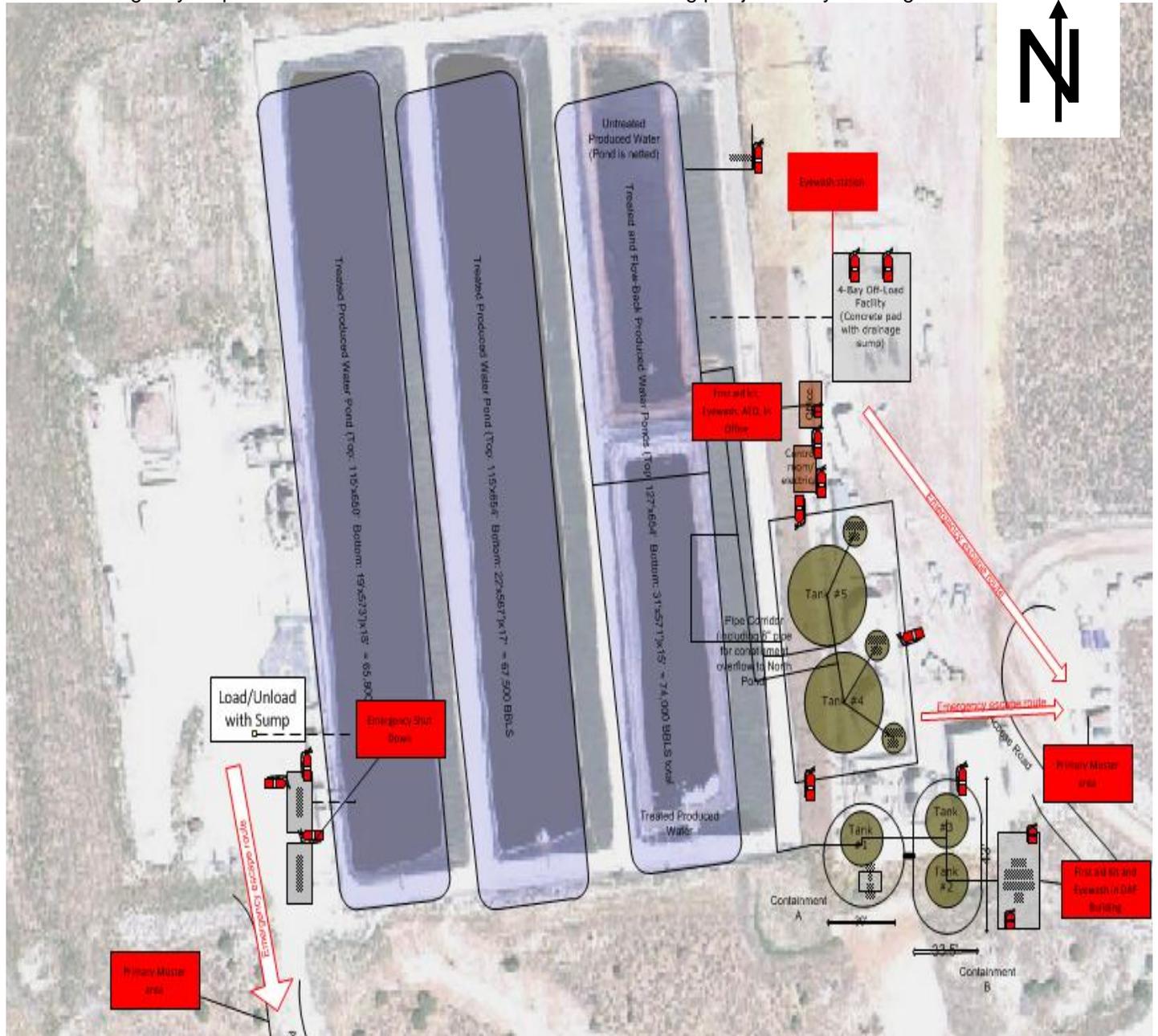
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SITE SPECIFIC SAFETY AND EVACUATION PLAN SITE SAFETY/ EVACUATION PLAN

Site Location Name:

High Mesa Water Treatment Facility

Review emergency response and muster at selected site identified during pre-job safety meeting.



CEO Emergency Response Plan

- ❖ The plant operator is responsible for maintaining a daily roster sign in sheet. This roster will be used in the case of an emergency evacuation.
- ❖ In the event of an emergency, local personnel should push the nearest ESD button. This action will trigger the facility beacons to alarm and the entire facility should go into an Emergency Shut Down mode.



- The plant operator has the ability, through the Scada computer system to reset all ESD alarms.
- All facility personnel must immediately move the muster area. See muster areas above.
- The plant operator is expected to obtain the roster, if conditions are safe, prior to evacuating to the muster area. Plant operator should also verify the facility has been evacuated by all other personnel, if conditions are safe. Plant operator is expected to use good judgment on the above response depending on the scenario of the emergency.



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- Once all personnel have been accounted for by the plant operator at the designated muster area, this person will then make the appropriate phone calls. (Safety on call, Supervisor, 911 ext.)
- The operator will then close off the main road to the facility and deny access to the location until the proper emergency response people are on location.