

## Emergency Plan Checklist

		Yes	No	Pg. #
1.				
	a. Approval Signatures	X		5
2.	THE PLAN IDENTIFIES THE FACILITY(S)			
	a. The plan includes the Facility Name*	X		4
	b. The plan includes ingress and egress information	X		6
	c. The plan includes the Facility Street Address/Physical Address and GPS Coordinates	X		6
	d. The plan includes the Latitude/Longitude for the facility(s)*	X		6
	e. The plan lists Emergency Muster/Assembly point(s)	X		6
	f. Location of personal/visitor log sign-in sheets, JSA, safety forms	X		6
3.	THE PLAN IDENTIFIES THE LIST OF COMPANY AND CONTRACTOR EMERGENCY CONTACTS			
	a. Company Contact Information Corporate Contact and Address ( <i>may be in-or-out of state</i> ) Field Office and Address On-Call 24/7 Company Emergency Number EHS Supervisor/Manager EHS Safety Representative/Advisor EHS Environmental Representative/Advisor	X		7
	b. Company Community/Media Relations Contact Information	X		7
	c. First Responder Contact Information Fire Department serving this jurisdiction ( <i>may require 1-2 Fire Station contacts</i> ) County Sheriff Colorado Highway State Patrol ( <i>responsible for roadway Spill/Hazmat</i> ) Local Police Department	X		7
	d. Local, State, and Federal Contacts Weld County Office of Emergency Management (OEM) Colorado Department of Public Health & Environment (CDPHE) Colorado Parks and Wildlife (CPW) National Response Center (NRC)	X		7
	e. Nearest Medical Facilities/Hospital	X		8
	f. Spill Response Organization Contact Information Contracted Spill Response Company(s) ( <i>HAZMAT Spill Response</i> )	X		8

-Noble will seek Fire District approval during 1041 WOGLA permitting process.

-Muster points will be established on site-specific TRP card during 1041 WOGLA permitting process.

	h.	Railroad Emergency Response (If applicable) Union Pacific BNSF Great Western Railway/Omni Trax		X	N/A
4.	THE PLAN IDENTIFIES SITE SPECIFIC INFORMATION				
	a.	Site Description Number of heavy equipment on-site and lists of hazardous materials stored on-site	X		9
	b.	The plan identifies nearby Schools and other High-Occupancy Buildings/Dwellings	X		9
	c.	The plan lists Site Safety Requirements; Minimum PPE to enter facility EHS Statement for contract personnel; understand and abide by Company EHS policies and procedures Primary Hazards of the Facility location	X		9
	d.	Location of SDS Sheets	X		9
5.	THE PLAN IDENTIFIES MAPS AND DRAWINGS				
	a.	Site Map Project Area Maps Project Access Map and Muster Point(s) Truck Haul/HazMat delivery Route Map 2500' (800 meter) Buffer Zone (ERG Evacuation Radius)	X		11
6.	THE PLAN LISTS SPILL RESPONSE CLEAN UP AND REPORTING CRITERIA				
	a.	Spill Response process statement for how the company manages a release/spill	X		14
	b.	Spill Reporting process for notifying CDPHE, and local authorities (if applicable) Include reporting thresholds Reporting timeframe/deadline for initial notification Company commitment statement for Spill Reporting	X		14
7.	THE PLAN LISTS REPORTABLE STORAGE QUANTITY'S ON SITE				
	a.	Quantity(s) of chemicals stored on site.	X		17
	b.	Tier II Reporting Requirements; Notes if the facility meets threshold requirements, and date submitted to the State of Colorado each Year (March 1st)	X		17

-TRP card with buffer zones & muster points will be submitted to fire district for approval during 1041 WOGLA permitting process.

8.	EVACUATION INFORMATION			
	a.	Evacuation plan procedures (public) Process for how emergency evacuation, notifications and coordination with local authorities	X	17
9.	TRAINING AND EXERCISES			
	a.	Statement with commitment the company will schedule training and exercises with County OEM and first responders.	X	18
10.	COORDINATION WITH FIRST RESPONDER AGENCIES			
	a.	Statement with commitment the company will coordinate with first responders during an incident	X	18
11.	Plan Review and update procedure			
	a.	Statement on how the company will coordinate with County OEM and First responders on updating the EAP	X	19
	b.	Operator has coordinated with local Fire Districts on applicable jurisdictional fire codes	X	



## **Site Safety and Emergency Action/Response Plan**

Date: 5/12/2023

Location: OGDG DP455 / YY18-07 Pad

Legal Description: SWNE Section 18, Township 2 North, Range 63 West, 6<sup>th</sup> P.M., Weld County, Colorado

Address: TBD

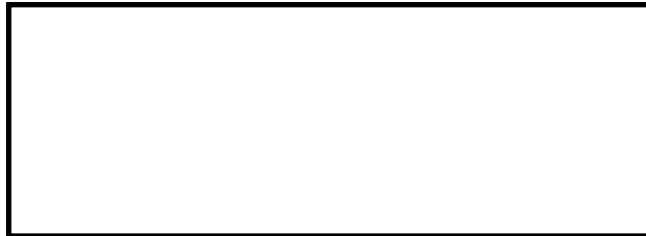
Directions: From WCR 59 & WCR 20 Intersection, North on WCR 59 for 1 mile, East 1.6 miles, South into Location

### **Section 1 – Approval Signatures**

**Instructions:** Company Representative to sign with concurrence review by local Fire Department/Districts

<b>Noble Energy Inc.</b>			
<b>Name</b>	<b>Signature</b>	<b>Title</b>	<b>Date</b>
Tim Mahaffey	<i>Tim Mahaffey</i>	Lead EM Specialist, RBU	5/11/2023
<b>Fire District</b>			
<b>Name</b>	<b>Signature</b>	<b>Title</b>	<b>Date</b>

Weld County Office of Emergency Management  
*Digitally Signed*



## **Section 2 – Site Address and Directions**

### ***a) Directions:***

- From WCR 59 & WCR 20 Intersection, North on WCR 59 for 1 mile, East 1.6 miles, South into Location

### ***b) Ingress and Egress Information:***

- All traffic into and out of the YY18-07 Pad will check-in and check-out with security. All ingress and egress routes will be clearly identified and kept clear from parked/staged vehicles at all times.

### ***c) Physical Address and GPS Coordinates:***

- ***Legal Description:*** SWNE Section 18, Township 2 North, Range 63 West, Weld County, Colorado
- ***Address:*** TBD
- ***Town, CO, Zip:*** Keenesburg, CO 80643
- ***Lat/Long:*** 40.141256 / -104.480165

### ***d) Emergency Evacuation/Muster Assembly point(s)***

For incidents that could pose a hazard to personnel on-site, such as a fire or hazardous material release, evacuation may be required to ensure the safety of on-site personnel. In the event of an emergency, site personnel will initially be evacuated to pre-designated muster assembly points.

The Muster assembly points will be identified on site-specific TRP during the Weld County 1041WOGLA permitting process for the YY18-07 Pad.

The Muster assembly points will be identified during all site safety briefings for visitors, employees, and contract personnel.

Sign-In Sheets: Upon checking in, employees and visitors will be provided a detailed safety briefing of current operations, all safety precautions that must be adhered to, and the site emergency evacuation plan. In addition, all personnel who enter the location must sign-out upon their departure. Guard 1 Services or Supervisory personnel are required to account for all persons entering or leaving in the event of an incident.

### **Section 3 – List of Emergency Contacts**

#### ***a) Noble Energy***

<b>Name</b>	<b>Office Phone</b>	<b>Emergency/Cell</b>
Noble Energy, Inc. IOC 2115 117th Avenue Greeley, Colorado 80634	970-304-5000	970-304-5286
Isaac Bass, OE Process Execution Manager	970-304-5000	505-320-1800
Marcus Parham, Production Operations Manager	970-304-5000	432-254-2215

#### ***b) Noble Energy Community/Media Relations***

<b>Name</b>	<b>Office Phone</b>	<b>Cell Phone</b>
Paula Beasley	281-728-4426	281-728-4426
Trudi Boyd	703-624-5340	703-624-5340

#### ***c) First Responders (Fire, EMS, HazMat)***

<b>Name</b>	<b>Emergency Number</b>	<b>Non-Emergency Number</b>	<b>Staffing (full time, volunteer)</b>
*All emergency notification require notification to 911 first			
Southeast Weld FPD	911	970-353-3890	Mixed staffing
Weld County Sheriff	911	970-356-4015	
Colorado State Highway Patrol	911	970-506-4999	

#### ***d) Local, State, and Federal Contacts***

<b>Name</b>	<b>Emergency Number</b>	<b>Non-Emergency Number</b>
Weld County Oil and Gas Energy Department	N/A	970-400-3580
Weld County Office of Emergency Management POC: Dave Burns	911	970-304-6540
COGCC	N/A	303-894-2100
CDPHE	N/A	877-518-5608
Colorado Parks & Wildlife	N/A	303-291-7227
National Response Center	800-424-8802	N/A

***e) Medical Facilities (Nearest locations to site)***

<b>Name</b>	<b>Office Phone</b>
Northern Colorado Medical Center	970-352-4121
Medical Center of the Rockies	970-624-2500
Platte Valley Medical Center	303-498-1900
Good Samaritan Medical Center	303-689-4000
University of Colorado Hospital	720-848-0000

***f) Spill Response Organization (Contracted)***

<b>Name</b>	<b>24/7 Emergency Number</b>	<b>Non-Emergency Number</b>
Custom Environmental Services	303-423-9949	303-423-9949
Clean Harbors	303-371-1100	800-645-8265



## **Section 4 – Site Specific Information**

### ***a) Site Description***

The YY18-07 Pad is a Noble Energy oil and gas production Pad that will have eight (8) horizontal oil and gas wells. The YY18-07 Pad will produce to the proposed existing Y11-28 Multi (COGCC Location ID: 450627). Equipment at the YY18-07 Pad will include chemical injection skids, meter buildings, multi-phase flow meters, a communication tower, flowline manifolds, a temporary MLVT, and solar skids.

As part of the Weld County 1041 WOGLA permit process, the following sections of County Code address site layout and drawings, identify any sensitive areas, and discuss any mitigation measures needed.

Section 21-5-320 – Application requirements for 1041 WOGLA Permit

### ***b) Nearby Schools, High Occupancy Buildings, Waterways***

- **Schools:** Zero (0) within one mile.
- **High Occupancy Buildings:** Zero (0) within one mile.
- **Waterways:** Nearest downgradient waterway is a seasonally flooded emergent persistent palustrine wetland approximately 2,281 feet northwest.

### ***c) Site Safety Requirements and General Safety Information***

The minimum personal protective equipment (PPE) to enter any Noble Energy production location includes hard hat, safety glasses, safety toe boots and fire-resistant clothing (FRC). All contractors and visitors are responsible for providing their employees with the appropriate training on the use of PPE while on Noble Energy locations. In addition, all contract personnel entering a Noble Energy location to perform work must understand and abide by Noble Energy's contractor expectations relating to environmental, health, and safety requirements. All visitors and contractors must check in and out with Noble Energy personnel.

The primary hazards that any person must be aware of while on a Noble Energy production location include, but are not limited to, the potential for release of hydrocarbon gases and/or liquids from production equipment/tanks, heavy truck and equipment traffic, loud noise, high pressures, and the potential for a flash fire. These hazards can vary depending on the work being performed. Additionally, the wellhead will be guarded with bollards or equivalent protection on the south and east sides of the location due to the close proximity of I-76 traffic.

### ***d) SDS:***

Depending on the operations taking place on location, chemicals stored on-site may vary. In accordance with 49 CFR 1910.1200, Safety Data Sheets (SDS) will be made available for site personnel performing work and for first responders in a centralized location on-site. Digital format can be found at: <https://cglapps.chevron.com/msdspds/HomePage.aspx>

### ***e) Fire Suppression Water Supply***

N/A

***f) Heavy Equipment List***

<b>Item Description</b>	<b>Quantity</b>
2-12" Steel or Composite Three Phase Flowlines	8
2-4" Steel Gas Lift Lines	10
3-8" Temporary Fresh Water Poly Lines	3
Multi-phase flowmeters	8
Flowline manifold/header	2
Pumpjacks	8
MLVT	1

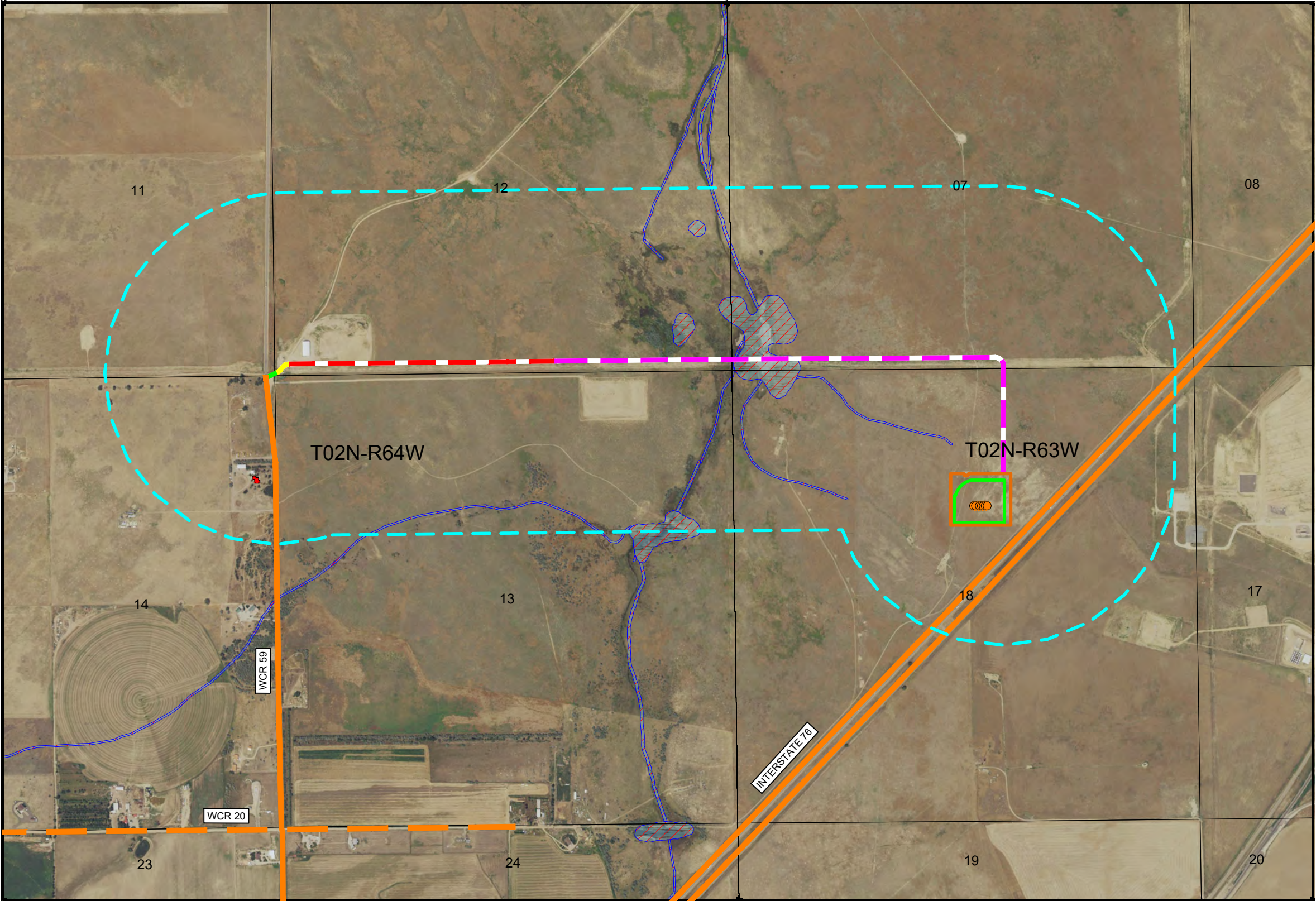
***g) Hazardous Materials Stored On-Site (Gallons)***

<b>Chemical Name</b>	<b>Storage Location</b>	<b>Quantity Stored On-site</b>
Corrosion Inhibitor (Flammable)	Skid near wellheads, 1 per 12 wells	100-500
Methanol (Flammable)	Skid near gas lift meter building, 1 per meter building	200-680
Liquified Petroleum Gas (Flammable)	1 tank, near flowline manifolds	500

## **Section 5 – Maps and Drawings**

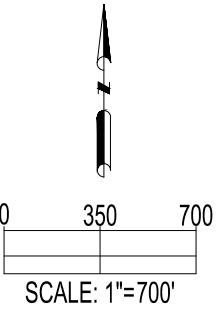


YY18-07 PAD  
ACCESS ROAD MAP



RESIDENTIAL BUILDING UNITS: (WITHIN 2000' ACCESS ROAD BUFFER)	
RESIDENTIAL BUILDING UNITS:	1
HIGH OCCUPANCY BUILDING UNITS:	0
SCHOOLS:	0
CHILD CARE CENTERS:	0

ACCESS ROAD LENGTH:	
PROPOSED ACCESS ROAD LENGTH:	±6,553'
PROPOSED Y12-15 ACCESS ROAD LENGTH:	±3,202'
EXISTING ACCESS ROAD (TO BE IMPROVED) LENGTH:	±154'
EXISTING ACCESS ROAD LENGTH:	±118'



DISCLAIMER:  
THIS PLOT DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE RELIED UPON TO DETERMINE BOUNDARY LINES.  
PROPERTY OWNERSHIP OR OTHER PROPERTY INTERESTS. PARCEL LINES, IF DEPICTED HAVE NOT BEEN FIELD VERIFIED AND MAY BE BASED  
UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.



FIELD  
DATE:  
04-18-23

DRAWN BY:  
HJL

DRAWING  
DATE:  
05-09-23

CHECKED BY:  
CSG

SITE NAME:  
YY18-07 PAD

SURFACE LOCATION:  
SW 1/4 NE 1/4 SEC. 18, T2N, R63W, 6TH P.M.  
WELD COUNTY, COLORADO

DATA SOURCE:  
AERIAL IMAGERY: NAIP 2021

PUBLICLY AVAILABLE DATA SOURCES HAVE NOT  
BEEN INDEPENDENTLY VERIFIED BY ASCENT.

LEGEND:

● = PROPOSED WELL

— = EXISTING ACCESS ROAD  
— = PROPOSED ACCESS ROAD  
— = EXISTING ACCESS ROAD  
(TO BE IMPROVED)  
— = PROPOSED Y12-15 ACCESS ROAD

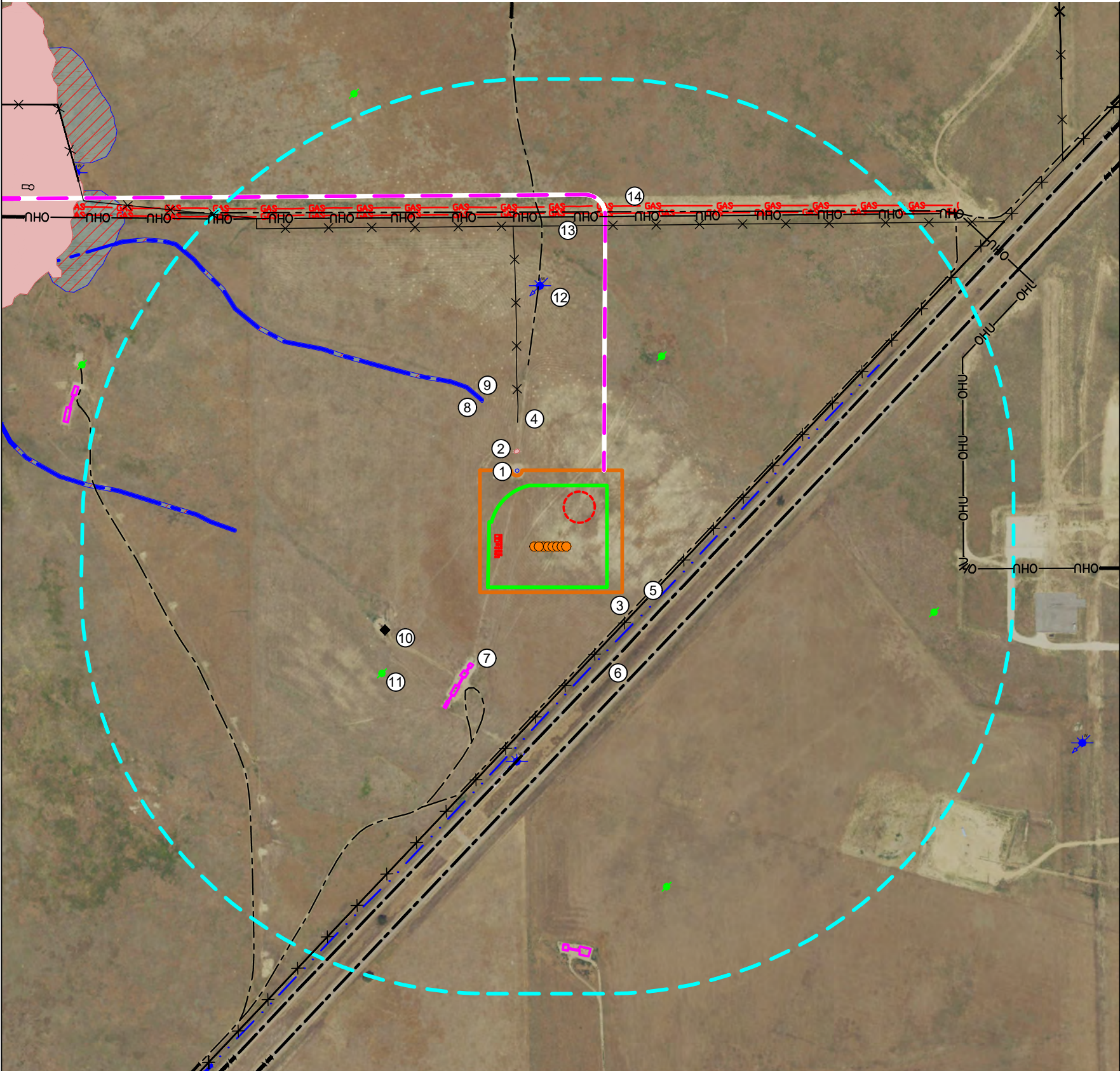
— = WETLAND  
— = RESIDENTIAL BUILDING UNIT  
— = 2000' ACCESS ROAD BUFFER  
— = OIL & GAS LOCATION  
— = WORKING PAD SURFACE

— = PUBLIC ROAD - PAVED  
— = SECTION LINE  
— = TOWNSHIP LINE  
— = PUBLIC ROAD - GRAVEL

PREPARED FOR:

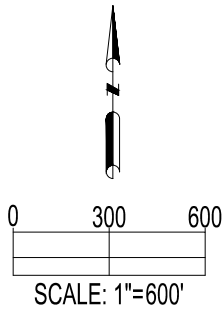


YY18-07 PAD  
LOCATION DRAWING



IMPROVEMENTS:  
(AS MEASURED FROM THE PROPOSED WORKING PAD SURFACE)

1. WATER TROUGH:	±78' N
2. LOW POINT (MAPPED BY ASCENT):	±168' N
3. PRIVATE ROAD:	±168' SE, ±500' S, ±579' N, ±1346' N, ±1456' SW
4. FENCE:	±183' SE, ±316' NW, ±1276' N
5. DITCH:	±218' SE
6. INTERSTATE 76:	±257' SE
7. EXISTING FACILITY:	±384' SW, ±1756' S
8. SEASONALLY FLOODED INTERMITTENT RIVERINE WETLAND:	±464' NW, ±1242' W
9. INTERMITTENT STREAM:	±474' NW, ±1251' W
10. EXISTING OIL & GAS WELL:	±548' SW
11. ABANDONED OIL & GAS WELL:	±672' SW, ±691' NE, ±1502' SE, ±1613' E
12. WATER WELL:	±857' S, ±983' N
13. OVERHEAD UTILITY:	±1321' N, ±1752' E
14. UNDERGROUND GAS LINE (MAPPED BY ASCENT):	±1337' N, ±1369' N



DATA SOURCE:  
AERIAL IMAGERY: NAIP 2021  
WATER WELLS: COLORADO DWR  
NHD: USGS  
  
PUBLICLY AVAILABLE DATA SOURCES HAVE NOT  
BEEN INDEPENDENTLY VERIFIED BY ASCENT.

**OIL & GAS SURFACE ACREAGE:**  
  
9.6 ACRES OIL & GAS LOCATION  
6.4 ACRES WORKING PAD SURFACE  
2.3 ACRES INTERIM RECLAIM

REFERENCE LOCATION

\*\*GUTTERSEN YY18-785\*\*  
  
LAT: 40.141256° N  
LONG: 104.480165° W  
ELEVATION: 4897'  
1582' FNL & 2611' FEL  
PDOP: 1.0  
GPS OPERATOR: RYAN LLOYD

DISCLAIMER:  
THIS PLOT DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE RELIED UPON TO DETERMINE BOUNDARY LINES.  
PROPERTY OWNERSHIP OR OTHER PROPERTY INTERESTS, PARCEL LINES, IF DEPICTED HAVE NOT BEEN FIELD VERIFIED AND MAY BE BASED  
UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.

CURRENT SURFACE USE: RANGELAND  
FUTURE SURFACE USE: RANGELAND



FIELD DATE: 04-18-23	DRAWING DATE: 04-24-23	SITE NAME: YY18-07 PAD
DRAWN BY: HJL	CHECKED BY: CSG	SURFACE LOCATION: SW 1/4 NE 1/4 SEC. 18, T2N, R63W, 6TH P.M. WELD COUNTY, COLORADO

● = PROPOSED WELL	★ = WATER WELL	--- = PROPOSED ACCESS ROAD
✕ = FENCE	◆ = EXISTING WELL	- - - = PRIVATE ROAD
—OHU— = OVERHEAD UTILITY	● = PLUGGED & ABANDONED WELL	— = PUBLIC ROAD
- . - . - = DITCH		—GAS— = UNDERGROUND GAS LINE
		--- = INTERMITTENT STREAM

□ = EXISTING FACILITY	■ = BUILDING
□ = WORKING PAD SURFACE	□ = WATER TROUGH
□ = 2000' BUFFER FROM WPS	□ = PROPOSED FACILITY
□ = WETLAND	□ = OIL & GAS LOCATION
□ = LOW POINT	□ = RESIDENTIAL BUILDING UNIT

== PROPOSED MLVT



## **Section 6 – Spill Response and Clean-Up**

### ***a) Spill Response***

Once a release has been discovered, it will be immediately stopped and contained if possible and if safe to do so. When containing a spill; a combination of sorbent rolls, pads, mats, socks, or containment boom may be deployed, or earthen berms will be constructed around the release to keep spilled material contained and from spreading. These materials will be provided by Noble Energy and the contract company. During a spill, efforts will be made to minimize contact with live vegetation, nearby drainage, rivers, creeks, or streams. If the release is outside of secondary containment, poses a threat to flow off site, or could impact environmentally sensitive areas, the spill response contractor will be notified for cleanup assistance and for removal and disposal of spilled/contaminated materials, as needed.

In the event of a large incident requiring outside assistance/cascading resources, Noble Energy has contracted with Custom Environmental Services and Clean Harbors. Both Custom Environmental Services and Clean Harbors possess a working knowledge of Oil & Gas operations, emergency response and the Incident Command System (ICS). Once notified, Custom Environmental Services and Clean Harbors personnel can be on location within 12 hours; the normal response time is approximately 2 hours.

### ***b) Spill Reporting Notification Process, Thresholds and Deadlines***

#### **Spill Reporting Process for Notifying CDPHE and Local Authorities**

The person reporting a spill may be required to supply the minimum spill assessment information to provide a complete understanding of the incident as possible to local, state, or federal agencies. Some initial spill response actions and information that may be reported are presented below:

A spill/release will be reported to the Weld County LEPC if released material is property of Noble Energy and meets the reporting thresholds mandated by Section 304 of the Emergency Planning and Community Right-To-Know Act (EPCRA).

A spill/release will be reported to the CDPHE if released material is in the custody of a third party for spills meeting CDPHE reporting thresholds or are of any size that impact or threaten to impact waters of the state, a residence or occupied structure, livestock, or public byway. An example would be an oil hauler over filling a truck and spilling product onto the ground next to a flowing irrigation ditch.

Once a spill is determined reportable, there is a 24-hour deadline to make initial notification to the LEPC and CDPHE depending on the product ownership. Spills/releases in the custody of Noble Energy will be reported by a Company representative. Spills/releases in the custody of a third party will be reported by the responsible company's EHS Department to the appropriate agency and to Noble Energy.

#### **Reportable Thresholds**

A spill/release of any size that impacts or threatens to impact any waters of the state, a residence or occupied structure, livestock, or public byway;

A spill/release in which one (1) barrel or more of E&P Waste or produced fluids is spilled or released outside of berms or other secondary containment;

A spill/release of five (5) barrels or more regardless of whether the spill/release is completely contained within berms or other secondary containment.



## Reporting Deadlines for Initial Notification

### *I. Report to the Director*

A spill or release of E&P waste or produced fluids shall be reported to the COGCC Director on a Spill/Release Report, Form 19 pursuant to the reporting requirements in Rule 906.

Operators shall report a spill or release of E&P Waste or produced fluids that meet any of the criteria to the Director verbally or in writing as soon as practicable, but no more than twenty-four (24) hours after discovery (the "Initial Report").

The Initial Report to the Director shall include, at a minimum, the location of the spill/release and any information available to the Operator about the type and volume of waste involved.

If the Initial Report was not made by submitting a COGCC Spill/Release Report, Form 19 the Operator must submit a Form 19 with the Initial Report information as soon as practicable but not later than 72 hours after discovery of the spill/release unless extended by the Director.

In addition to the Initial Report to the Director, the Operator shall make a supplemental report on Form 19 not more than 10 calendar days after the spill/release is discovered that includes an 8 1/2 x 11 inch topographic map showing the governmental section and location of the spill or an aerial photograph showing the location of the spill; all pertinent information about the spill/release known to the Operator that has not been reported previously; and information relating to the initial mitigation, site investigation, and remediation measures conducted by the Operator.

The Director may require further supplemental reports or additional information.

### *II. Notification to the local government.*

In addition to the Initial Report to the Director, as soon as practicable, but not more than 24 hours after discovery of a spill/release of E & P Waste or produced fluids reportable under Rule 906.b.(1)A or B, above, an Operator shall provide verbal or written notification to the entity with jurisdiction over emergency response within the local municipality if the spill/release occurred within a municipality or the local county if the spill/release did not occur within a municipality. The notification shall include, at a minimum, the information provided in the Initial Report to the Director.

### *III. Notification the Surface Owner.*

In addition to the Initial Report to the Director, within 24 hours after discovery of a spill/release of E & P Waste or produced fluids reportable under Rule 906.b.(1)A or B, an Operator shall provide verbal notification to the affected Surface Owner or the Surface Owner's appointed tenant. If the Surface Owner cannot be reached within 24 hours, the Operator shall continue good faith efforts to notify the Surface Owner until notice has been provided. The verbal notification shall include, at a minimum, the information provided in the Initial Report to the Director.

### *IV. Report to Environmental Release/Incident Report Hotline.*

A spill/release of any size which impact or threaten to impact any surface water supply area shall be reported to the Director and to the Environmental Release/Incident Report Hotline (1-877-518-5608). Spills and releases that impact or threaten a surface water intake shall be verbally reported to the emergency contact for that facility immediately after discovery.

***V. Reporting chemical spills or releases.***

Chemical spills and releases shall be reported in accordance with applicable state and federal laws, including the Emergency Planning and Community Right-to-Know Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Oil Pollution Act, and the Clean Water Act, as applicable.

**Company Commitment Statement for Spill Reporting**

These regulatory guidelines will be strictly followed by Noble Energy and any contractors operating under Noble Energy guidance during all activities at the YY18-07 Pad.



## **Section 7 – Reportable Storage Quantities**

### ***a) Quantities of Chemicals Stored On-Site (Gallons)***

<b>Chemical Name</b>	<b>Storage Location</b>	<b>Quantity Stored On-site</b>
Corrosion Inhibitor (Flammable)	Skid near wellheads, 1 per 12 wells	100-500
Methanol (Flammable)	Skid near gas lift meter building, 1 per meter building	200-680
Liquified Petroleum Gas (Flammable)	1 tank, near flowline manifolds	500

### ***b) Tier II Reporting Requirements***

No hazardous chemicals stored onsite are anticipated to equal or exceed the applicable Threshold Planning Quantity (TPQ). Therefore, a Tier 2 report will not be required for this facility.

If at any time in the future, a hazardous chemical is stored onsite in quantities that exceed its TPQ, a Tier 2 report will be required. The Tier 2 report must be submitted annually by March 1st for the prior calendar year. The report will be submitted to the Colorado Department of Health and Environment (CDPHE) and local emergency planning committee (LEPC) as applicable.

## **Section 8 – Evacuation Information**

### ***a) Evacuation Plan Procedures (public)***

In the event of an actual emergency, the following steps will be immediately taken:

1. The Noble Energy representative will immediately notify first responders (911), to warn the public of a potential chemical exposure.
2. First responders may conduct door to door evacuation notices in addition to reverse 911 and utilizing the Integrated Public Alert and Warning System (IPAWS).
3. The Noble Energy representative responsible for employees and contract personnel will monitor essential and non-essential personnel traffic on or near the incident site.
4. General:
  - a. The area included within the radius of exposure is considered to be the zone with the maximum potential hazard, per the Emergency Response Guide (ERG). If it is determined that conditions exist which increase the size of the maximum potential hazard area, public areas in the additional hazardous area will be evacuated.
  - b. In the event of an incident, after the public areas have been evacuated and traffic stopped, it is expected that local civil authorities will have arrived and within a few hours will have assumed direction of and control of the public, including all public areas.
  - c. Noble Energy will cooperate with these authorities to the fullest extent and will exert every effort by careful advice to such authorities to prevent panic or rumors.

Noble Energy will dispatch appropriate personnel to the disaster site as soon as possible. Company personnel will cooperate with and provide such information to civil authorities as they might require.

## **Section 9 – Training and Exercises**

### **TRAINING:**

The National Incident Management System (NIMS) guides all levels of government, nongovernmental organizations, and the private sector to work together to prevent, protect against, mitigate, respond to, and recover from incidents.

NIMS provides stakeholders across the whole community with the shared vocabulary, systems and processes to successfully deliver the capabilities described in the National Preparedness System. NIMS defines operational systems that guide how personnel work together during incidents.

Noble Energy plays a vital role in the Incident Management System. Noble Energy has a significant impact on local, regional, and national economic recovery, and is part of the whole community and essential to the function of the Community Lifelines.

To maximize Noble Energy's impact and willingness to participate in incident operations, Noble Energy should coordinate and integrate with first responders into a Unified Command (UC)—including planning, training, and preparedness exercises. In addition, all Noble Energy employees who respond to an incident will have training in ICS 100 and ICS 200 for company and agency emergency response interoperability to manage a response.

### **EXERCISES:**

Exercises are an important component to test an organization's response readiness, training and familiarity with various emergency response scenarios, participation and engagement with local and or state agencies, and to develop lessons learned to improve emergency response capabilities. Per COGCC guidance number 16, a proposed schedule and type of exercises are provided below:

- 2023; Noble IMT annual exercise
- 2024; Noble IMT annual exercise
- 2025; Noble IMT annual exercise
- 2026; Noble IMT annual exercise
- 2027; Noble IMT annual exercise

## **Section 10 – Coordination with First Responders**

- a) In the event of an emergency requiring First Responders, Unified Command (UC) will be established between the Noble Energy appointed company man on location and First Responders present. Unified Command post will be established based on conditions present at time of incident.

Noble Energy EHS representative and first responders identified in this Emergency Action Plan have reviewed the EAP and have discussed coordination efforts in the event of an emergency situation requiring first responder assistance.

## **Section 11 – Plan Review and Update Procedures**

a) Multi-year plan review and update: This plan will be reviewed and modified to address new or different operating conditions or information included in the plan. Upon review of the response plan for each five-year period, the Plan will be submitted to Weld OEM if changes are applicable. Examples of changes in operating conditions that would cause a significant change to the Plan include:

- An extension of the existing response zone not covered by the previously approved plan.
- Relocation or replacement of the facility in a way that substantially affects the information included in the response plan.
- The name of the oil spill removal organization.
- The qualified individual (if applicable).
- Any other changes that materially affect the implementation of the Plan.

All requests for changes must be made through the Emergency Management coordinator.

The most current version of the plan is always the electronic copy.

b) Post incident plan review and update: In the event the Company experiences a significant incident, the effectiveness of the plan will be evaluated and updated as necessary. If a new or different operating condition or information would substantially affect the implementation of the Plan, the Company will modify the Plan to address such a change and, making such a change, submit the change to Weld OEM.

## **Supplemental Information**

Please refer to COGCC Rule 304.c Plans submitted for YY18-07 Pad and the mitigation measures detailed in the corresponding Plan.