TO: Utah Oil and Gas Operators  
FROM: Bart Kettle, Acting Deputy Director  
Utah Division of Oil, Gas and Mining  
SUBJECT: 2021 Annual Waste Management Plan & Response Form

In accordance with rule R649-9-2.4 et al General Waste Management, of the Utah Oil & Gas Conservation General Rules, every operator shall submit to the Division, an Annual Waste Management Plan (AWMP) by January 15 of each year to account for the proper disposition of produced water and other E&P Wastes.

This plan shall include; the type and estimated annual volume of wastes that will be or have been generated; the facilities to be used for disposal; the description of any waste reduction or minimization procedures; and any onsite disposal/treatment methods or programs to be implemented by the operator. If changes are made to the plan during the year, then the operator shall notify the Division in writing, within 30 days, of this change.

In addition, please be advised that R649-9-2.3.2 states “RCRA exempt waste shall not be mixed with nonexempt waste.”

Each facility and/or well used for disposal must be permitted and in good standing with the Division. A list of Division approved Commercial Disposal Facilities & Wells can be found on our website located at [http://www.oilgas.ogm.utah.gov/Publications/Publications.htm](http://www.oilgas.ogm.utah.gov/Publications/Publications.htm).

If the produced water and other E&P Wastes are being disposed of at a Division approved Non Commercial Disposal Facility and/or Water Disposal Well; provide that information in the 2021 AWMP.

If the produced water and other E&P Wastes is being disposed of at a Commercial or Non Commercial Disposal Facility and/or Water Disposal Well approved by another State, Federal, Tribal, or County agency, or Out-of-State Facility; provide that information (including Permit #) in the 2021 AWMP.

If your Company will not generate any produced water and other E&P Wastes in 2021, please submit the 2021 Annual Waste Management Response Form (“Response Form”) with Option #1 marked; failure to do so will result in a Notice of Violation.
If any produced water and/or E&P waste will be generated, then mark Option #2 or Option #3 on the Response Form and submit it with your 2021 AWMP.

You may use the attached “Plan Form” or submit a Plan of your choosing as long as it **includes all information as outlined in paragraph 2.** These plans will be kept on file to be referred to as needed by Division staff throughout the year.

If you have already submitted your 2021 AWMP and/or Response Form, please disregard this notice.

Failure to submit a Response Form (& 2021 AWMP, if applicable) by **January 15, 2021**, will result in a Notice of Violation “NOV”.

Should you have any questions regarding this matter, please call Lisha Cordova at (801) 386-3902 or by email at lishacordova@utah.gov.

Enclosure:
2021 Annual Waste Management Response Form
2021 Annual Waste Management Plan Form
2021 Annual Waste Management Response Form

The Utah Division of Oil, Gas and Mining requests that all operators, inform the Division of their waste management plans for their Utah operations by completing this Response Form and returning it (with an Annual Waste Management Plan attached if any operational waste stream is likely to be produced during calendar year 2021). We request this of operators so that they may comply with Rule R649-9-2.4 et al of the Utah Oil and Gas Conservation General Rules.

Operator Name: ________________________________________________________________________________

Operator Account # __________________________________________

Name and Title of Company Representative: _________________________________________________________

Date: ______________________________   Phone Number: _____________________________________

Only one of the three waste stream outcomes provided below will likely fit your operational circumstances. Please select the outcome that seems the most likely by placing an “X” on the underlined space in front of the selection:

1. _____ No Exploration and Production (E&P) wastes of any kind are anticipated. An amended Waste Management Plan will be filed when and if E&P wastes are generated during 2021.

2. _____ An E&P waste stream is probable but it is unlikely to include any produced water. We will file an amended Waste Management Plan when and if our operations generate any produced water during 2021. Attached please find our Annual Waste Management Plan (providing the information specified in Rule R649-9-2.4 et al).

3. _____ Operations are likely to include produced water so we have attached an Annual Waste Management Plan to address this and any other waste streams in compliance with Rule R649-9-2.4 et al. We will dispose of our produced water waste stream by the method(s) indicated, and in the approximate percentage(s) specified, below:

   _____% by Permitted Class II Commercial Water Disposal well(s).
   _____% by Permitted Class II Non-commercial Water Disposal well(s).
   _____% by Permitted Class II Injection well(s) in a waterflood project.
   _____% by Permitted Commercial Evaporative Pit(s).
   _____% by Permitted Private, Non-commercial Evaporative Pit(s).
   _____% by R649-9-3-4.4 Onsite (Surface) Pit(s).
   _____% by operations utilizing produced water for drilling, completion and workover activities.
   _____% by Permitted UPDES surface discharge.
   _____% by Out of State Transfer to (specify in Annual Waste Management Plan).
   _____% by Other Means (specify in Annual Waste Management Plan).

   100 % Total
# 2021 Annual Waste Management Plan Form

<table>
<thead>
<tr>
<th>Operator Acct#:</th>
<th>Operator Name:</th>
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<tbody>
<tr>
<td>Agent Name:</td>
<td>Agent Phone#:</td>
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## Type of Waste Generated
(Produced Water, Used oil, Impacted Soil, Chemicals, Absorbent Pads, Garbage, other)
*List All

## Estimated Annual Volume
(Barrels, Gallons, Cu Yds, Tons, etc.)
*List All

## Facility(s) To Be Used for Disposal
(DOGM Approved Commercial & Non Commercial, DEQ Approved, BIA Approved, County Approved, Out of State Approved, Other)
*List All

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<thead>
<tr>
<th>Ex: Produced Water</th>
<th>Ex: 100 bbls (estimated from 2018 volumes)</th>
<th>Ex: DOGM/C – Iowa Tanklines</th>
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## Description of Any Waste Reduction or Minimization Procedures: (May submit an attachment)
Ex: Maintain equipment in good working condition.

_____________________________________________________________________________________________
_____________________________________________________________________________________________
_____________________________________________________________________________________________

## Onsite Disposal/Treatment Methods or Programs to be Implemented: (May submit an attachment)
Ex: Need detailed info here; onsite disposal/treatment methods need to be approved by the appropriate agency.

_____________________________________________________________________________________________
_____________________________________________________________________________________________
_____________________________________________________________________________________________