



Office of Oil and Gas

West Virginia Department of  
Environmental Protection  
Office of Oil & Gas  
601 57th Street SE  
Charleston, WV 25304-2345

DEP Office Use only
Date Received by Oil & Gas:
Assigned Impoundment ID #:

## Permit Associated Impoundment / Pit Registration

**Instruction:** This form is to be used to register impoundments or waste pits, greater than 5,000 bbls, that are associated with a WVDEP, Office of Oil and Gas, well drilling permit. An **associated impoundment or pit** means it has been designed and included in the well drilling permit application, will follow the reclamation time frame of well work permit, and will be approved in conjunction with the well work permit. An impoundment ID number will be assigned by WVDEP, Office of Oil and Gas, to all impoundments and pits. This impoundment ID number will be sent to the applicant following receipt of this form by WVDEP. Please reference this impoundment ID number with all future correspondence and reference to this impoundment. Conditions as described in W.Va. State Rule §35-4-21 will be followed as it relates to impoundments and pits.

### Section 1 – Operator Information

Operator Name: _____		
Operator ID: _____		
Address: Street _____		
City: _____	State: _____	Zip: _____
Contact Name: _____	Contact Title: _____	
Contact Phone: _____	Contact Email: _____	

### Section 2 – Engineering / Design Contractor Information

Design will be contracted <input type="checkbox"/> Designed in-house <input type="checkbox"/>		
Company Name: _____		
Address: Street _____		
City: _____	State: _____	Zip: _____
Contact Name: _____	Contact Title: _____	
Contact Phone: _____	Contact Email: _____	
Certifying Professional Engineer: _____		
Professional Engineer Registration Number: _____		



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**Section 3 - Impoundment / Pit Information**

Type of Structure. Check one of two choices below:

Freshwater Impoundment

Waste Pit

**Note:** Any waste in a pit will make it a waste pit.

Name of Structure (Company Name :) \_\_\_\_\_

County: \_\_\_\_\_ District: \_\_\_\_\_

USGS 7.5' Quad Map Name: \_\_\_\_\_

Farm Name: \_\_\_\_\_

Pad Name: \_\_\_\_\_

Surface Owner Name: \_\_\_\_\_

Physical Description of Location: \_\_\_\_\_

(Note: Give general location, example: 2 miles south of Smalltown, WV on Rt. 22, left on Buffalo Creek)

Watershed (nearest perennial): \_\_\_\_\_

Distance (Drainage Distance) to nearest perennial stream: \_\_\_\_\_

Location Coordinates (NAD83, Decimal Degrees (xx.xxxx, -xx.xxxx))

Latitude: \_\_\_\_\_ Longitude (Use negative sign): \_\_\_\_\_

UTM Coordinates : \_\_\_\_\_ E \_\_\_\_\_ N

Access Road Coordinates (junction of state highway access)

Latitude: \_\_\_\_\_ Longitude (Use negative sign): \_\_\_\_\_

UTM Coordinates : \_\_\_\_\_ E \_\_\_\_\_ N

**Approximate Dimensions**

Length: \_\_\_\_\_ Width: \_\_\_\_\_ Height: \_\_\_\_\_

Note: If irregularly shaped, give approximate dimensions of long axis.

Total Capacity – Provide all units of measure below:

Barrels: \_\_\_\_\_ Gallons: \_\_\_\_\_ Acre-Feet: \_\_\_\_\_

Capacity with 2' Freeboard – Provide all units of measure below:

Barrels: \_\_\_\_\_ Gallons: \_\_\_\_\_ Acre-Feet: \_\_\_\_\_

Incised volume:

Barrels: \_\_\_\_\_ Gallons: \_\_\_\_\_ Acre-Feet: \_\_\_\_\_

Net impounded volume: (Total volume less incised volume.)

Barrels: \_\_\_\_\_ Gallons: \_\_\_\_\_ Acre-Feet: \_\_\_\_\_

Anticipated Construction Start Date (estimation, non-binding): \_\_\_\_\_

Note: No construction may begin on **Associated** impoundment until WVDEP issues the drilling permit. At least 7 calendar days prior to confirmed construction start date, notify the Office of Oil & Gas, and the local Oil and Gas inspector of construction start date. Use form IMP-2, "Notification of Impoundment / Pit Construction."



**Section 4 - Associated Well Numbers and API Numbers.** List associated well numbers and API number. API numbers may not be assigned at time of registering this impoundment, if so list as pending.

Well Number(s):	API Number(s) – If issued:

**Section 5 - Required Information Checklist To Register Permit Associated Impoundments or Pits.** Include the following information and plans with application.

- Engineered Construction Plans, certified by WV Registered P.E.
- Erosion and Sediment Control Plan, certified by WV Registered P.E.
- Reclamation Plan, certified by WV Registered P.E.

**Section 6 – Dam Standard Qualifying Evaluation**

- The design of this structure has been evaluated by the applicant to determine it does NOT qualify to be defined as a dam, under W.Va Rule §47-34. If the design of this structure qualifies it to be defined as a dam, all permits regulating dams will be required prior to registering the structure with the Office of Oil and Gas. The dam standard, from the WVDEP, Div. Of Water and Waste, is available for review at: <http://www.dep.wv.gov/WWE/ee/ds/Pages/default.aspx>

**Section 7 –Comments –** Provide any additional comments concerning this project



**Section 8 - Application Certification**

I hereby certify that the information listed above is true and accurate. I understand that this pit/impoundment is to be constructed only in a location appropriate for the storage of water, including wastewater, and will be constructed in accordance with plans designed and certified by a West Virginia registered professional engineer. I further recognize that all required plans have been submitted to the Office of Oil and Gas. I understand that after construction, and prior to any fluid being placed in the pit/impoundment, it shall be inspected by a West Virginia registered professional engineer to ensure compliance with the certified design and construction plan, and that the professional engineer shall certify that this structure was constructed in accordance with design and construction plans. I understand that such certification shall be in writing to the Chief and that no fluids may be placed in the pit/impoundment until the certification has been filed with the chief. I agree that this pit/impoundment shall be constructed, maintained, operated and closed in accordance with all applicable laws and rules, including the requirements of W. Va. Code R § 35-4-2 .

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Taken, subscribed and sworn to before me this, \_\_\_\_\_ Day of \_\_\_\_\_ 20 \_\_\_\_\_

Notary Public: \_\_\_\_\_

My commission expires: \_\_\_\_\_

Notary Seal:

**Section 9. Submittal Instructions**

Submit original paper copy of application to:  
West Virginia Department of Environmental Protection  
Office of Oil and Gas  
Impoundment Registration  
601 57<sup>th</sup> Street, SE  
Charleston WV 25304

Email PDF file format of this application and all related engineering Plans to :  
[Depimpoundments@wv.gov](mailto:Depimpoundments@wv.gov)