

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL & GAS MANAGEMENT PROGRAM

| Ι            | DEP USE ONLY |   |  |  |  |  |  |
|--------------|--------------|---|--|--|--|--|--|
| Auth #       | APS #        |   |  |  |  |  |  |
| Site #       | Facility ≠   | ¥ |  |  |  |  |  |
| FIX Client # | Sub-fac      | # |  |  |  |  |  |

## **Request for the Use of Alternative Pit Liner**

|   | Please read instructions on back before completing this form. |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
|---|---|---------------------|----------|-------------|----------------|---------------------|------------------------------------|-------------------|--------------------------------|----------------------|--|--|--|
| Well Operator   |   |                     |          |             | DEP ID#        |                     | Well Permit or Registration Number |                   |                                |                      |  |  |  |
| Address   | 355   |                     |          |             |                |                     | Well Farm Name                     |                   |                                |                      |  |  |  |
| City  |   |                     |          | State       | State Zip Code |                     | Well #                             |                   | Serial #                       |                      |  |  |  |
| Phone   | F   |                     |          |             |                |                     | County                             | ĺ                 | Municipality                   | /                    |  |  |  |
| TYPE OF ALTERNATIVE LINER   |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| Check here if requesting approval of an alternate synthetic flexible liner. Complete Section A.                         |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| Check here if requesting approval of a material other than a synthetic flexible liner. Complete Section B.              |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| A. SYNTHETI   | C LINER   | Complete            | e this s | section if  | applying       | for appro           | val of a syntheti                  | c flexible liner. | See 25 Pa                      | a. Code § 78.62.     |  |  |  |
| Waste Material Waste description:   |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| Liner Material  | Туре:   | Type: Manufacturer: |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| Liner Material Pro  | er Material Property  |                     |          | Test Method |                |                     | Tear:                              |                   |                                | ASTM D1004           |  |  |  |
| Thickness:  | mils  |                     | A        | ASTM D1593  |                | Bursting strength:  |                                    | lb/sq.            | in.                            | ASTM D751            |  |  |  |
| Strength at Break:  | reak: Ib/in   |                     | A        | ASTM D882   |                | Vapor Transmission: |                                    | g/m²-o            | g/m <sup>2</sup> -day ASTM D96 |                      |  |  |  |
| Compatibility of Liner and Waste Attach documentation showing that the waste and liner material are compatibile.        |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| B. OTHER LIN  | IER MATE  | RIAL                |          |             |                |                     | ting approval of or § 78.62.       | liner material of | other than                     | a synthetic flexible |  |  |  |
| Waste Material  | Waste description:  |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| Liner Material  | Material:   |                     |          | Thick       | mess:          |                     | Coefficient of Permeability:       |                   |                                |                      |  |  |  |
| How was Coefficient of Permeability determined?   |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| <b>Compatibility of Liner and Waste</b> Attach documentation showing that the waste and liner material are compatibile. |   |                     |          |             |                |                     |                                    |                   |                                | ile.                 |  |  |  |
| Installation Describe procedures for installation of the liner material.  |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| SIGNATURE OF APPLICANT  |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| Signature of Applicant  | / Well Operator   |                     |          | P           | rint or Typ    | e Signer's          | Name and Title                     |                   |                                | Date                 |  |  |  |
| DEP USE ONLY  |   |                     |          |             |                |                     |                                    |                   |                                |                      |  |  |  |
| DEP<br>Representative:  | De  | enied               |          |             | Condition      | ns:                 | YES, see attac<br>NO               | ched.             |                                | Date                 |  |  |  |

## Instructions

## Form 5500-PM-OG0073

Use this form to apply for approval of an alternative liner material for a pit used to dispose of residual waste and drill cuttings from below the casing seat, under 25 Pa. Code § 78.62.

Complete this form and submit it with all other necessary documentation. Label each attachment with applicant's name and the information item it refers to.

Send your application to the Oil and Gas Management Program at the appropriate DEP regional office:

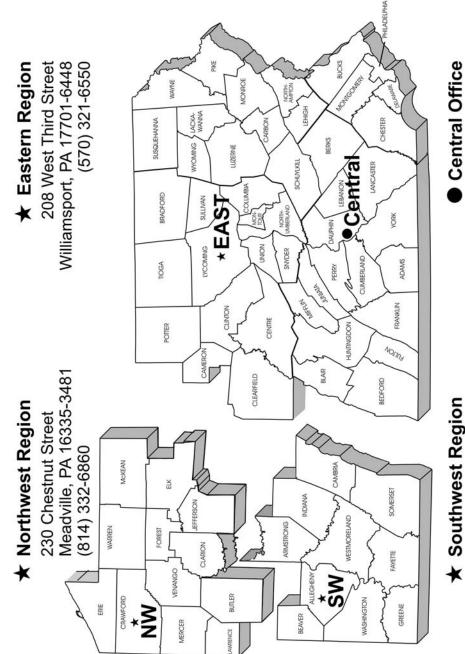
PA DEP Oil & Gas Management Program Northwest Regional Office 230 Chestnut Street Meadville, PA 16335-3481 Phone: 814-332-6860 Fax: 814-332-6121 PA DEP Oil & Gas Management Program Southwest Regional Office 400 Waterfront Drive Pittsburgh, PA 15222-4745 Phone: 412-442-4015 Fax: 412-442-4328

PA DEP

Oil & Gas Management Program Northcentral Regional Office 208 West Third Street Williamsport, PA 17701-6448 Phone: 570-321-6550 Fax: 570-327-3565



## **Oil and Gas Regions**



Soutnwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 (412) 442-4024

PO Box 8765 Harrisburg, PA 17105-8765 (717) 772-2199

Bureau of Oil and Gas Management