



**NOI SUPPLEMENT FOR A TYPE 3.01
GENERAL PERMIT for
Lined Impoundments [A.A.C. R18-9-D301]**

OVERVIEW:

This General Permit allows for discharges of certain wastewaters to surface impoundments or secondary containment structures having a liner design that meets or exceeds the requirement of the rule. Wastewaters must be one of those specified in A.A.C.R18-9-D301(A) and can not include sewage or organic pollutants identified in A.R.S. § 49-243(I). If other liner designs are proposed, or wastewaters discharged other than those specified, the owner or operator must obtain an individual APP.

SUPPLEMENTAL APPLICATION REQUIREMENTS:

1. Notice of Intent to Discharge (NOI) Form for a Type 3 General Permit

I have completed and attached this NOI Supplement form to the Type 3 General Permit NOI.

2. Attach a narrative description of the facility (i.e., impoundment) to be addressed under this Permit. Please place a check in the following boxes indicating that you have provided the following details in the Narrative and attach supporting documents.

Date of construction or proposed construction.

Design capacity calculations which meet criteria of (R18-9-D301(C)(1) and (R18-9-D301(D)(1)).

Design drawings and specifications which meet the criteria for liner design R18-9-D301(C)(4)(a or b) and site preparation R18-9-D301(C)(3) .

Quality Assurance/Quality Control program for new facilities that addresses subgrade preparation, liner installation, inspection procedures, field testing, laboratory testing, and final construction inspection. For an existing facility, provide any available QA/QC documentation. For existing facilities, ADEQ may request an engineer's evaluation and certification that the liner is in good condition without tears, holes, punctures or defects (R18-9-D301(C)(4).

A plan for operation, maintenance, inspection, and repair of the impoundment consistent with R18-9-D301(D).

Provisions for recordkeeping consistent with R18-9-D301(E).

Provisions for closure consistent with R18-9-D301(G).

3. Identify each wastewater stream to be directed to the impoundment, and include its characterization, rate and volume of discharge (Including any past/historical discharges to the impoundment, if applicable).

4. If the facility is operational attach a representative chemical analysis of each wastewater that flows into the impoundment(s).

Attached N/A - not yet operational (Analysis will be sent within 60 days of initiating operations)

5. Attach a Contingency Plan that specifies actions to be taken in case of unauthorized discharges, overtopping, breach of the berm(s), or other releases from the impoundment.

6. Are there any identified geologic hazards at this site?

Yes No

If "yes", attach documentation describing hazards in detail and specify any special design considerations or adjustments due to the identified hazards. Provide supporting calculations and/or analysis.