

Send form to: groundwaterpermits@azdeq.gov

Aquifer Protection Permit (APP) Pre-Application Meeting Request Form

Does this request relate to an ADEQ Case or Enforcement Action? No ☐ Yes* ☐

*If yes, name of Case Manager/ADEQ contact: _____

Applicant Information

Person/Entity responsible for complying with the terms and conditions of the APP.

Permit fees to be billed monthly. See fee schedule: <https://azdeq.gov/waterfees>

Applicant/Owner _____

ACC Entity ID # _____

Address _____

City, State, Zip _____

Contact Person /Title _____

<https://ecorp.azcc.gov/>

Phone # _____

Email _____

Authorized Agent

Person acting on behalf of the Applicant

Authorized Agent _____

Company _____

Address _____

City, State, Zip _____

Phone # _____

Email _____

Facility Information

*If pre-application meeting is for a facility with an existing permit, provide Inventory # and LTF #.
(Facility Details only required for New Permits)*

Facility Name _____

Permit Type (select one):

NEW Permit

Permit Amendment

Inventory # P- _____

LTF # _____

Summarize changes requested for permit amendment (e.g. Ownership transfer, FA Update, etc.)

Facility Details

Street Address _____

Latitude _____

City, Zip _____

Longitude _____

Facility Type:
(check all that
apply)

Mining

Wastewater Treatment (WWT)

County _____

Recharge

Commercial other than WWT

Sand and Gravel

Industrial other than WWT

Township, Range, Section _____

Driving instructions/
Directions _____

Meeting Coordination

Proposed dates/times for meeting: _____

No Yes

Is there a landfill on the property?

Is this an Underground Storage Facility (USF)?

Is this facility under the Voluntary Remediation Program?

Attendees + email addresses:

Aquifer Protection Permit Pre-Application Meeting Agenda

- Introductions - All
- Meeting Attendance Sheet (passed during Introductions)
- Facility Description - Applicant
 - Location and site plan maps, background, history, prior land use
 - Proposed design or drawings, operational description, process flow diagram
 - Discharge chemical characterization, rate/volume
 - Existing hydrologic and geologic information: groundwater quality, flow direction, depth; wells within ½ mile and their use; subsurface lithology; surface water flows and nearest surface water bodies
 - Proposals for: Point of Compliance (POC) locations, Pollutant Management Area (PMA) delineation, Discharge Impact Area (DIA) delineation, ambient groundwater monitoring
 - Proposed conceptual closure strategy and associated closure/post-closure cost estimates
- Application Requirements – ADEQ input based upon Applicant’s facility description
 - Demonstrate facility meets best available demonstrated control technologies (BADCT) requirements
 - Control technologies, processes, operating methods, other alternatives
 - Greatest degree of discharge reduction achievable
 - Demonstrate compliance with aquifer water quality standards at the point of compliance
 - Additional hydrogeologic information that may be needed
 - POC well location(s) and screen intervals
 - PMA delineation
 - DIA delineation/calculations
 - Propose monitoring for inclusion in the permit
 - Discharge Limits, Aquifer Quality Limits, Alert Levels
 - Whether to conduct ambient groundwater monitoring
 - Contingency plan
 - Cost Estimates – applicability, level of detail and available guidance (consider soil and/or groundwater monitoring and abandonment of POC well(s))
 - Financial assurance demonstration to include:
 - CEO letter or government entity statement of ability to cover costs
 - mechanism for closure/post-closure costs (non-governmental Applicants)
 - New permit always required
 - Permit amendment scenarios
 - amendment triggers requirements
 - call-in schedule vs. voluntary early submittal
 - Periodic reviews will be scheduled as permit requirement
 - Technical capability
 - Zoning
- Coordination with other programs (e.g. AZPDES, Solid Waste Permits, 208 Review) - ADEQ
- Licensing timeframe requirements and application processing schedule - ADEQ
- Available references at <http://www.azdeq.gov/enviro/water/permits/app.html>
 - Checklists: Administrative Completeness, Hydrology Review, Engineering Review, Closure and Post-closure Plan and Cost Estimate, Cost Estimate Inflation Factor
 - Frequency Asked Questions for Hydrology, Engineering and other topics