Arizona Department of Environmental Quality **AQUIFER PROTECTION PERMIT DETERMINATION OF APPLICABILITY**	*Office Use Only* **Facility Name:** _____ _____ **Engineering Review File #:** _____ **Site-op #:** _____ **Inventory #:** _____

AN APPLICATION FEE OF $2,000 IS REQUIRED AND IS NON-REFUNDABLE. MAXIMUM FEE IS $15,000. *Arizona Administrative Code R18-14-102 & 103.*

_____
NAME OF THE OPERATION

_____
NAME OF OWNER

_____
NAME OF OPERATOR

_____
LOCATION OF OPERATION (STREET ADDRESS)

_____
LATITUDE AND LONGITUDE

_____
TOWNSHIP, RANGE, SECTION, QUARTER SECTION

MAILING ADDRESS

_____
NAME

_____
NUMBER, STREET OR POST OFFICE BOX NUMBER

_____
CITY, STATE, ZIP CODE

_____
CONTACT PERSON NAME AND TELEPHONE NUMBER

Provide a detailed description of the operation (the nature of the business or activity), noting <u>any</u> potential discharges. See attached definitions. ADEQ will make its determination based <u>only</u> on the information provided in this application and any attachments. Please ensure that the information is correct, all questions are answered, and sufficient detail is provided to form a basis for a decision. ADEQ may conclude that no determination is possible if inadequate information is provided.

Return to: **Arizona Department of Environmental Quality**
Groundwater Section
1110 West Washington Street, 5415B-3
Phoenix, Arizona 85007

This form enables the staff of the ADEQ Groundwater Section to determine which, if any, regulatory Water Permits programs may apply to any discharging activity in which you are engaged or in which you may become engaged. The Department regulates many kinds of activities; therefore, many of the kinds of facilities or activities listed below may not apply to your operation or property. Please answer all questions and where applicable, explain with sufficient detail in the requested description. Attach additional sheets and reference sheets along with any design plans, site plans, maps, etc., that may assist us in this review.

Is the operation involved in any of the following? **ACTIVITY**			If yes, provide a brief description of the type, composition, quantity of any materials, used, stored, handled or disposed of. Attach additional sheets and references as needed
Chemical Use, Production or Storage	Yes	No	
Fuel Storage	Yes	No	
Generation, Storage or Use of Hazardous Wastes	Yes	No	
Construction, Foundation or Underground Dewatering	Yes	No	
Drilling	Yes	No	
Groundwater or Vadose Zone Monitoring	Yes	No	
Hydrostatic Testing	Yes	No	
Hydrologic Tracer Study	Yes	No	
Potable Water System Maintenance	Yes	No	
Storm Water Control	Yes	No	
Well Development or Redevelopment	Yes	No	
Asphalt Production	Yes	No	
Aircraft or Automobile Servicing	Yes	No	
Dry Cleaning	Yes	No	
Equipment Washing	Yes	No	
Emergency Fire Event Water	Yes	No	
Food Preparation	Yes	No	
Golf Cart Washing	Yes	No	
Manufacturing	Yes	No	
Medical or Dental Services	Yes	No	
Mortician Services	Yes	No	
Operations that Add a Pollutant to a Drywell	Yes	No	
Parts Assembly	Yes	No	
Photographic Processing	Yes	No	
Printing	Yes	No	
Paint Stripping	Yes	No	
Painting	Yes	No	
Truck or Car Washing	Yes	No	

Is the operation involved in any of the following? **ACTIVITY**			If yes, provide a brief description of the type, composition, quantity of any materials, used, stored, handled or disposed of. Attach additional sheets and references as needed
Acid Rock Drainage Control	Yes	No	
Leaching Operations	Yes	No	
Mining	Yes	No	
Milling	Yes	No	
Operations that Add a Pollutant to a Salt Dome or Salt Bed Formation	Yes	No	
Operations that Add a Pollutant to an Underground Cave or Mine	Yes	No	
Ore Processing	Yes	No	
Placer Mining	Yes	No	
Sand and Gravel Extraction	Yes	No	
Hazardous Waste Treatment or Disposal	Yes	No	
Industrial Wastewater Treatment or Disposal	Yes	No	
Potable Water Treatment and Residue Disposal	Yes	No	
Sanitary Wastewater Treatment or Disposal	Yes	No	
Wetlands Treatment System	Yes	No	
Discharge to a Community Sewer System	Yes	No	
Disposal of Waste Solvents or Oil to a Ditch, Pit, Pond, or Land Surface	Yes	No	
Disposal of Water or Wastewater to Natural or Constructed Wetlands	Yes	No	
Groundwater Recharge Project	Yes	No	
Oil/Water Separations Systems	Yes	No	
Pre-treatment of Wastewater before Discharge to Sewer	Yes	No	
Land Treatment of Wastewater	Yes	No	
Release of Water or Wastewater to a Canal, Lake, Stream, River, Dry Wash or other Surface Water Body	Yes	No	
Release to, or Storage of Liquids or Semi-liquids in a Ditch, Pit, Pond, Land Surface or Wash	Yes	No	
Reuse of Industrial or Commercial Process Wastewater	Yes	No	
Reuse of Sanitary Wastewater	Yes	No	
Settling, Flocculation or Filtration	Yes	No	
Sewage Collection System	Yes	No	
Underground Storage and Recovery Project	Yes	No	
Application of Materials to the Land Surface	Yes	No	

Is the operation involved in any of the following? **ACTIVITY**			If yes, provide a brief description of the type, composition, quantity of any materials, used, stored, handled or disposed of. Attach additional sheets and references as needed
Bioremediation	Yes	No	
Burying of Wastes	Yes	No	
Disposal of garbage, trash, refuse, manure, process waste, rubbish, construction debris, or other solid waste	Yes	No	
Dust Control	Yes	No	
Sludge Disposal	Yes	No	
Waste Recycling	Yes	No	
Agricultural Application of Sludge	Yes	No	
Agricultural Production	Yes	No	
Animal Feeding Operations	Yes	No	
Aquiculture	Yes	No	
Boarding Animals	Yes	No	
Horticulture	Yes	No	
Irrigation	Yes	No	
Raising Livestock	Yes	No	
Silviculture	Yes	No	
Tick-Dipping of Animals	Yes	No	
Tree Farming	Yes	No	
Veterinary Services	Yes	No	
Other Activity (Other than Household Activity)	Yes	No	

Does the Operation include any of the following features? **FEATURE**			Indicate number, type, and design capacity process flow, if applicable. Describe briefly. Attach additional sheets and references as needed.
Boilers	Yes	No	
Cooling Tower	Yes	No	
Evaporation Cooler	Yes	No	
Heat Exchange System	Yes	No	
Refrigeration Unit	Yes	No	
Swimming Pool	Yes	No	
Storm Sewer	Yes	No	
Storm Water Diversion Features	Yes	No	
Storm Water Impoundments or Containment Features	Yes	No	
Drywell which receives storm water runoff	Yes	No	

Does the Operation include any of the following features? **FEATURE**			Indicate number, type, and design capacity process flow, if applicable. Describe briefly. Attach additional sheets and references as needed.
Drywell which receives storm water from areas where fuels, wastes or other chemicals are used, stored, treated, handled, or manufactured	Yes	No	
Drywell or injection wells that receive other fluids in addition to storm water.	Yes	No	
Monitor Wells	Yes	No	
Oil, Gas, Geothermal or Helium Wells	Yes	No	
Vadose Wells	Yes	No	
Water Wells	Yes	No	
On-Site Wastewater Treatment Facility consisting of one or more of the following treatment and/or disposal technologies:			
Aerobic Treatment System	Yes	No	
Cap System	Yes	No	
Constructed Wetland	Yes	No	
Composting Toilets	Yes	No	
Disinfection Devices	Yes	No	
Chamber Technology	Yes	No	
Seepage Pits	Yes	No	
Earth Pit Privies	Yes	No	
Engineered Pad and Sand Bed Assembly	Yes	No	
Evaltranspiration Bed	Yes	No	
Gravelless Pipe or Trench	Yes	No	
Gray Water System	Yes	No	
Intermittent Sand Filter	Yes	No	
Leach Lines/Leach Field	Yes	No	
Peat Filter	Yes	No	
Pressurized Distribution System	Yes	No	
Nitrate Reactive Media	Yes	No	
Sand Lined Trench	Yes	No	
Septic Tanks	Yes	No	
Surface Drip Irrigation Disposal	Yes	No	
Sewage Vault	Yes	No	
Subsurface Drip Irrigation Disposal System	Yes	No	
Textile Filter	Yes	No	
Trench	Yes	No	

Does the Operation include any of the following features? **FEATURE**			Indicate number, type, and design capacity process flow, if applicable. Describe briefly. Attach additional sheets and references as needed.
Wastewater Treatment Pits	Yes	No	
Wisconsin Mounds (Mound Disposal Systems)	Yes	No	
Other (Describe)	Yes	No	
Sewage Treatment Ponds or Lagoons	Yes	No	
Wastewater Treatment Plant	Yes	No	
Canals, Ditches or Other Facilities for Surface Transportation of Water or Wastewater	Yes	No	
Evaporation Ponds	Yes	No	
Holding, Storage or Retention Basins or Ponds	Yes	No	
Percolation Ponds	Yes	No	
Settling Ponds	Yes	No	
Sludge Ponds	Yes	No	
Surface Impoundments	Yes	No	
Evapotranspiration Beds	Yes	No	
Sludge Drying Beds	Yes	No	
Above Ground Storage Tanks	Yes	No	
Underground Storage Tanks	Yes	No	
Other On-site Tanks or Sumps	Yes	No	
Intermediate Stockpiles at Mining Sites	Yes	No	
Mine Leaching Pads, Piles or Dumps	Yes	No	
Mine Leaching Ponds	Yes	No	
Mine Tailings Pads	Yes	No	
Mine Tailings Pads, Piles or Dumps	Yes	No	
Mine Tailings Ponds	Yes	No	
Off-road Motor Vehicle Waste Tire Burial Site	Yes	No	
Ore Stockpiles	Yes	No	
Landfill or Solid Waste Disposal Facility	Yes	No	
Other (Describe)	Yes	No	

Does the Operation include any of the following features?			If yes, describe each closed facility. Provide historical information for each closed facility, to include all inflows and outflows each facility received (solid or liquid), if applicable. Describe the source of inflows and outflows and attach a flow chart, if applicable. Provide dates of operation, discharge description, discharge characterization, discharge location, volumes, frequency, method of transfer, etc. and dates of closure, if applicable. Attach additional sheets and references as needed. Please provide a summary of the closed facility or facilities by completing DOA Attachment 1.
FEATURE			
Closed Facility or Facilities	Yes	No	

Does each Closed Facility meet the following criteria?			Provide dates of clean closures, if applicable. Provide historical information for each new installation or modification, if applicable. Describe any remedial or reclamation activity/action, if applicable. Attach additional sheets and references as needed.
ACTIVITY			
Facility ceased operation before Jan. 1, 1986	Yes	No	
As of August 13, 1986, facility was not engaged in any activity for which the facility was designed and that was previously operated with no intent to resume operation	Yes	No	
Facility has been approved as a clean closure by ADEQ	Yes	No	
Facility's post-closure monitoring and maintenance plan, notifications and approvals required in a permit have been completed	Yes	No	
Facility had new installations or modifications after January 1, 1986 to include liners, treatment systems, pump-back systems, storm water management systems, impoundments, sump and diversions	Yes	No	
Facility's new installations or modifications primary purpose is to manage, treat, or contain surface or subsurface flows	Yes	No	
Facility's new installations or modifications are used to produce a marketed commodity	Yes	No	
Facility was used as part of a remedial or reclamation activity/action or facility itself was involved with reclamation or remediation	Yes	No	
Facility received soil, solids, rock, solutions, or groundwater from an APP regulated facility, an APP closed facility, an APP exempt facility, or from any other State or Federally regulated program that may or may not have been involved as part of a remedial action	Yes	No	

Are there any wastes or by-products created in the operation or activity?

a. If yes, what are they?

b. How are they discharged or disposed?

c. Where is the location of the discharge?

d. What is the frequency and volume of discharge?

e. Is there any treatment before discharge? If yes, describe.

Do you own or operate any land, building, installation, structure, conveyance, area or source associated with the discharging or disposal activity, operation, or facility in question?

If yes:

a. When was it constructed?

b. Have there been any modifications since the original construction?

c. If yes, When?

d. What was the nature of the change? (provide details regarding changes in quality or quantity)

e. Are there any wastes or by-products that resulted from the modification?

f. How are they disposed?

Are there any wastes or by-products stored on-site?

a. If yes, describe type, quantity and nature of storage.

Does the operation or activity involve sewage disposal or reuse of reclaimed water? If yes, describe. Attach additional sheets as needed.

Are there any industrial or non-domestic sources of sewage or wastewater?

a. If yes, describe.

How long has the facility operation or activity been at its present location?

Is the facility in operation now?

a. If no, when did operations cease?

or:

b. When are operations expected to begin?

List any environmental permits held for the operation, facility or activity. Provide the permit number and the name of the issuing entity.

What is the depth of groundwater beneath the operation or activity?

a. Source and date of data:

Does the operation involve any groundwater monitoring or environmental remediation?

a. If yes, describe.

b. Attach most recent groundwater analyses

c. Attach any wastewater or effluent analyses, waste characterization studies or ambient groundwater analyses.

I, _____ , certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

_____

Signature, Date, Title

DEFINITIONS

AMBIENT - conditions as they currently exist in the specified environment.

***AQUICULTURE* -** any operation direction toward the growth and harvest of life forms whose environment is within water.

***AQUIFER* -** means a geologic unit that contains sufficient saturated permeable material to yield usable quantities of water to a well or spring.

AQUIFER PROTECTION PERMIT - means an individual or general permit issued under A.R.S. §§ 49-203, 49-241 through 252, and A.A.C. Title 18 Chapter 9, Articles 1, 2 and 3.

CLOSED FACILITY - means:

(a) A facility that ceased operation before January 1, 1986, that is not, on August 13, 1986, engaged in the activity for which the facility was designed and that was previously operated and for which there is no intent to resume operation as provided by A.R.S. § 49-201.

(b) A facility that has been approved as a clean closure by the director as provided by A.R.S. § 49-201.

(c) A facility at which any post-closure monitoring and maintenance plan, notifications and approvals required in a permit have been completed as provided by A.R.S. § 49-201.

(d) Any facility designed and operated to manage, treat or contain surface or subsurface flows at or from a closed facility (as defined in A.R.S. 49-201(7)(a)-(c)), to include liners, treatment systems, pump-back systems, storm water management systems, impoundments, sumps and diversions, even if such facilities were installed or modified after January 1, 1986, so long as the facility's primary purpose is to manage, treat, or contain surface or subsurface or subsurface flows and not for the production of a marketed commodity.

DESIGN CAPACITY - means the volume of a containment feature at a discharging facility that accommodates all permitted flows and meets all Aquifer Protection Permit conditions, including allowances for appropriate peaking and safety factors to ensure sustained reliable operation.

DESIGN FLOW - means the daily flow rate a facility is designed to accommodate on a sustained basis while satisfying all permit discharge limitations and treatment and operational requirements. The design flow incorporates peaking and safety factors to ensure sustained reliable operation.

DISCHARGE - means the direct or indirect addition of any pollutant to the waters of the state from a facility. For purposes of the Aquifer Protection Permit program prescribed by Title 49, Article 3, Chapter 2 of the Arizona Revised Statutes, discharge means the addition of a pollutant from a facility either directly to an aquifer or to the land surface or the vadose zone in such a manner that there is a reasonable probability that the pollutant will reach an aquifer.

DISPOSAL PIT (seepage pit) - a type of sidewall absorption system which uses a vertical, cylindrical underground receptacle, constructed so as to permit disposal of effluent or clear wastes by soil absorption through its walls.

DISPOSAL SYSTEM - means a system for disposing of wastes, either by surface or underground methods, and includes sewerage systems, treatment works, disposal wells, and other systems.

DISPOSAL TRENCH - a type of sidewall absorption system which uses an area excavated 1 to 3 feet in width and which contains a bedding of aggregate and a single disposal trench.

DISPOSE - means the deposit, injection, dumping, spilling, leaking or placing of any pollutants into or on any land or water so that the pollutant or any constituent of the pollutant may enter the environment or be discharge into any waters, including aquifers.

DRYWELL - means a well which is a bored, drilled or driven shaft or hole whose depth is greater than its width and is designed and constructed specifically for the disposal of storm water. Drywells do not include class 1, class 2, class 3 or class 4 injection wells as defined by the Federal Underground Injection Control Program (P.L. 93-523, part C), as amended. A.R.S. § 49-331(3).

EFFLUENT - means wastewater that has completed its passage through a wastewater treatment plant.

ENVIRONMENT - means navigable waters, any other surface waters, groundwater, drinking water supply, land surface or subsurface strata or ambient air, within or bordering on this state.

EVAPOTRANSPIRATION BED - an alternative on-site disposal system used to dispose of wastewater to the atmosphere so that no discharge to surface or groundwater occurs.

FACILITY - means any land, building, installation, structure, equipment, device, conveyance, area, source, activity or practice from which there is, or with reasonable probability may be, a discharge.

GARBAGE - means all animal and vegetable wastes resulting from the processing, handling, preparation, cooking, and serving of food or food materials.

GRAVELLESS TRENCH - is a disposal technology characterized by installation of a proprietary pipe, chamber and geocomposite or other substitute media into native soil instead of the distribution pipe and aggregate fill used in a conventional disposal field trench.

GROUNDWATER - water below the land surface in the zone of saturation and under pressure equal to or greater than atmospheric pressure.

HAZARDOUS SUBSTANCE - means:

(a) Any substance designated pursuant to § 311(b)(2)(a) and 307(a) of the Clean Water Act.

(b) Any element, compound, mixture, solution or substance designated pursuant to §102 of CERCLA.

(c) Any hazardous waste having the characteristics identified under or listed pursuant to A.R.S. § 49-922.

(d) Any hazardous air pollutant listed under § 112 of the Federal Clean Air Act (42 United States Code § 7412).

(e) Any imminently hazardous chemical substance or mixture with respect to which the administrator has taken action pursuant to § 7 of the Federal Toxic Substances Control Act (15 United States Code § 2606).

(f) Any substance which the director, by rule, either designates as a hazardous substance following the designation of the substance by the administrator under the authority described in subdivisions (a) through (e) of this paragraph or designates as a hazardous substance on the basis of a determination that such represents an imminent and substantial endangerment to public health.

INDUSTRIAL WASTEWATER - means all wastes that enter a collection, treatment or disposal system from an industrial process.

INJECTION WELL - means a well which receives a discharge through pressure injection or gravity flow.

INTERMEDIATE STOCKPILE - means an accumulation of in-process material not intended for long term storage and in transit from one process to another at a mining site. Intermediate stockpile does not include metallic ore concentrate stockpiles or feedstocks not originating at the mining site.

IRRIGATION - means the application of water or wastewater or both for growing agricultural crops or for landscaping purposes.

LAND TREATMENT - the operation whereby effluent or sludge are applied on, above or into the soil through spray irrigation, land spreading, or other methods for the purpose of treating wastes.

LAGOON - a shallow pond where sunlight, bacterial action and oxygen work to purify wastewater; also used to store wastewaters or to spend nuclear fuel rods.

MANURE - means animal excreta, including cleanings from barns, stables, corrals, pens, or conveyances used for stabling, transporting, or penning of animals or fowls.

NAVIGABLE WATERS - means the waters of the United States as defined by § 502(7) of the Clean Water Act (33 United States Code § 1362(7)).

ON-SITE WASTEWATER TREATMENT FACILITY - means a conventional septic tank system or an alternative system installed at a site to treat and dispose wastewater of predominantly human origin generated at that site. An on-site wastewater treatment facility does not include a pre-fabricated, manufactured treatment works that typically uses an activated sludge unit process and has a design flow of 3000 gallons per day or more.

PERCOLATION - the movement of water downward and radially through the sub-surface soil layers, usually continuing downward to the groundwater.

PESTICIDE - means any substance or mixture of substances intended to be used for defoliating plants or for preventing, destroying, repelling or mitigating insects, fungi, bacteria, weeds, rodents, predatory animals or any form of plant or animal life which is, or which may infest or be detrimental to vegetation, humans, animals or households or to be present in any environment.

POLLUTANT - means fluids, contaminants, toxic wastes, toxic pollutants, dredged spoil, solid waste, substances and chemicals, pesticides, herbicides, fertilizers and other agricultural chemicals, incinerator residue, sewage, garbage, sewage sludge, munitions, petroleum products, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt and mining, industrial, municipal and agricultural wastes or any other liquid, solid, gaseous or hazardous substances.

RECHARGE PROJECT - means a facility designed and constructed for the purpose of adding water to an aquifer.

REFUSE - means all putrescible and nonputrescible solid and semisolid wastes, except human excreta, but including garbage, rubbish, ashes, manure, street cleanings, dead animals, abandoned automobiles, and industrial wastes.

REUSE OF RECLAIMED WASTEWATER - means the use of reclaimed wastewater transported from the point of treatment to the point of use without an intervening discharge to the surface waters of the state for which water quality standards have been established.

RUBBISH - means nonputrescible solid wastes, excluding ashes, consisting of both combustible and noncombustible wastes, such as paper, cardboard, waste metal, tin cans, yard clippings, wood, glass, bedding, crockery and similar materials.

SALT BED - any stratified deposit of salt.

SALT DOME - a geologic structure resulting from the upward movement of a salt mass.

SEEPAGE TANK - see disposal pit.

SEPTIC TANK - a water tight container which receives raw sewage and discharges a settled, slightly treated effluent.

SEWAGE COLLECTION SYSTEM - means a system of pipelines, conduits, manholes, pumping stations, force mains, and all other structures, devices and appurtenances that collect, contain, and conduct sewage from its sources to the entry of a sewage treatment facility or on-site wastewater treatment facility serving sources other than a single residence.

SEWAGE TREATMENT FACILITY - means a plant or system for sewage treatment and disposal, except an on-site wastewater treatment facility, that consists of treatment works, disposal works, and appurtenant pipelines, conduits, pumping stations, and related subsystems and devices.

SILVICULTURE - management of forest land for timber.

SLUDGE - a semi-solid residue from any of a number of air or water treatment processes.

SLUDGE POND - a holding pond to contain semi-solid residue from any number of air or water treatment processes.

STORM SEWER - a system of pipes (separate from sanitary sewers) that carry only storm water runoff from building and land surfaces.

STORM WATER - means storm water runoff, snow melt runoff, and surface runoff and drainage.

SURFACE IMPOUNDMENT - means a pit, pond or lagoon, having a surface dimension that is equal to or greater than its depth, which is used for the storage, holding, settling, treatment or discharge of liquid pollutants or pollutants containing free liquids.

TRACER STUDY - means a study for the injection or distribution of a tracer.

TRACER - is a substance used to change the characteristics of water or some other fluid, to confirm hydrogeologic or hydraulic characteristics.

UNDERGROUND STORAGE AND RECOVERY PROJECT - means a facility designed and constructed to store water underground and recover that water pursuant to a permit issued by the Arizona Department of Water Resources.

UNDERGROUND STORAGE TANK - means a tank or combination of tanks and underground pipes connected to tanks used to contain regulated substance and which has at least ten per cent of its volume underground. Underground storage tank does not mean any of the following:

(a) a farm or residential tank of one thousand one hundred gallons or less capacity used for storing motor fuel for non commercial purposes.

(b) a tank used for storing heating oil for consumptive use on the premises where stored.

(c) a septic tank.

(d) a pipeline facility, including gathering lines, regulated under either:

(i) the natural gas pipeline safety act of 1968 (49 United States Code sections 1671 through 1686).

(ii) the hazardous liquid pipeline safety act of 1979 (49 United States Code section 2001).

(e) an intrastate pipeline facility regulated under a state law comparable to the provisions of law referred to in subdivision (d), item (i) or (ii).

(f) a surface impoundment, pit, pond or lagoon.

(g) a storm water or wastewater collection system.

(h) a flow-through process tank.

(i) a liquid trap or associated gathering liner directly related to oil or gas production and gathering operations.

(j) a storage tank situated in an underground area, such as a basement, cellar, mine working, drift, shaft or tunnel, if the storage tank is situated on or above the surface of the floor.

(k) pipes connected to any of the structures described in subdivisions (a) through (j).

VADOSE ZONE - means the zone between the ground surface and any aquifer.

WASTES - means sewage, industrial wastes, and all other liquid, gaseous, solid, radioactive, or other substance which may pollute or tend to pollute any water of the State. The term "wastes" does not include agricultural irrigation and drainage waters for which water quality standards shall have been established pursuant to A.A.C. R18-11-101 through 304.

WELL - means a bored, drilled or driven shaft, pit or hole whose depth is greater than its largest surface dimension.

ATTACHMENT 1			
SUMMARY OF CLOSED FACILITIES AND JUSTIFICATION			
Closed Facility	Date Closed	Exemption/Rule/Statute	Justification/Documentation