

Municipality of Anchorage

Development Services Department On-Site Water and Wastewater Section 4700 Elmore Street Anchorage, AK 99507 www.muni.org/onsite (907) 343-7904



PERMIT REQUIREMENTS FOR A NON-PUBLIC WATER WELL

<u>Permit.</u> A well permit is to be issued by this department prior to commencement of drilling operations for a non-public water well. A permit will not be issued if there is no existing or permitted on-site wastewater disposal system or connection to public sewer service for the property available, scheduled and approved. The permit is valid for one year from the date of issue.

<u>Application.</u> The permit application shall be completed and signed by the property owner or their agent. The applicant shall submit a site plan drawn on an 8-1/2 by 11-inch sheet (or larger if necessary) to a scale not smaller than 1 inch to 50 feet. The site plan shall include a statement signed by the property owner or authorized agent attesting that the well will be sited, drilled and completed in accordance with standards and provisions in AMC Chapters 15.55 and 15.65. The site plan shall show:

- 1. Legal description of the lot or parcel;
- 2. Location of the proposed well;
- 3. Lot lines, roads, rights-of-way and easements on or adjacent to the lot;
- 4. Location of all proposed or existing structures on the lot;
- 5. Location of all wells within 100 feet of the proposed well on the subject and adjacent properties;
- 6. All applicable protective well radii; and
- 7. The location or proposed location of all components listed below and areas containing hazardous waste or other potential pollutants within 150 feet of the proposed well.

The minimum separation requirements between a non-public water well and specified facilities or areas shall be:

SEPARATION OF WELL FROM:	MIN. SEPARATION DISTANCE IN FEET
Subsurface drain	25
Petroleum hydrocarbon storage tank	25
Private sewer line/sewer service line	
(including stormwater service line)	25
Lift station located in the house	25
Animal containment areas	50
Advanced wastewater treatment system	
with remove monitoring	50
Sewer line/sewer main (including stormwate	er) 100
Sewage holding tank/ Septic tank	100
Manure/animal excreta storage areas	100
Septic absorption field	100
Sewer manhole or clean-out	100
Any other source of potential contamination	100

Attention: To close out the well permit the following are to be submitted to the Department:

- Well Loa
- Pump Log
- Water sample results from a State of Alaska certified lab for total coliform bacteria, nitrate and arsenic
- Well Decommissioning Log (if applicable)

