APPLICATION FOR APPROVAL TO USE A WATER SUPPLY WELL

DRINKING WATER BRANCH

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NAME OF FACILITY OR SYSTEM SERVED _____

WELL IDENTIFICATION (NAME, SITE, ETC.) _____

_____

PROJECT ENGINEER _____

DRILLING CONTRACTOR _____ LICENSE # _____

NAME OF THE GEOLOGIC FORMATION OF THE WATER SOURCE & LOCATION (DEPTH)

_____

ELEVATION OF GROUND SURFACE (MSL) _____

LATITUDE _____ LONGITUDE _____

DEPTH OF GROUT TERMINATION _____

DEPTH OF PUMP SETTING _____ LENGTH OF TAIL PIPE _____

SETTING OF AIR LINE _____ LENGTH OF SCREEN _____ TYPE _____

STATIC WATER LEVEL _____

ESTIMATED COST OF PROJECT _____

EQUIPMENT FURNISHED _____

Approval to use the well will not be given until this form and the required information is submitted to the Public Water Supply Branch. The following information should be attached:

1. Copy of the completed REPORT OF DRILLED WELL form.
2. Satisfactory bacteriological results from two raw water samples.
3. Completion of the wellhead delineation, the pumping test and aquifer test of the well.
4. Well construction drawing showing the casing and size, depth of grout, formation depth, screen locations, open cavities, etc. including relative pump setting.
5. Pump data including the size, number of stages, type, motor H.P., capacity, brand and pump curve if available.
6. Chemical analysis from certified lab for inorganic and radiological samples.

SIGNED BY: _____

DATE: _____

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