

PERMIT APPLICATION TO INSTALL, MODIFY, AND DESTROY WELLS

Pursuant to Fresno Municipal Code, **Chapter 6, Article 4**, an application is hereby made to the City of Fresno for permission to install, modify, abandon, or destroy well(s) within the City at: (Check one) Private Property Public Right-of-Way (Wells located in Public Right-Of-Way Will require an additional and separate agreement.)

Permit Application Fee and other Fees are based on the current City of Fresno's Master Fee Schedule and must be paid with the submission of this Application.

WELL ADDRESS _____

APN _____ **PERMIT DATE** _____ **PERMIT #** _____

TYPE OF WORK NEW WELL WELL REHAB ABANDONMENT DESTRUCTION OTHER

I hereby state that all the information provided herein is complete, true, and correct. I have carefully read the condition on page 2 of this application. I further understand this permit must be approved before any work is started, and that the work shall comply with all conditions as described in this permit application.

Applicant _____ Signature _____ Date _____
 Address _____ Phone _____ Fax _____

I hereby state that I have receive, understand, and shall comply with any and all conditions specified in this permit application.

Owner _____ Signature _____ Date _____
 Address _____ Phone _____ Fax _____

I hereby state that the information provided herein is complete, true, and correct. I also understand that all work is to comply with: the California Well Standards, the conditions of this permit application, and when applicable this work will be conducted in conformance with CAL EPA (DTSC) Guidelines. I certify that I have a C-57 Contractor's License and, if I employ workers, have a current Certificate of Workers Compensation Insurance, which is attached.

Signature _____ **Workers Comp Insurance** _____

Contractor _____ License No. _____ Expiration Date _____
 Address _____ Phone _____ Fax _____

Consultant _____ Registration No. _____ RG,RCE,CEG _____ Expiration Date _____
 Address _____ Phone _____ Fax _____

Lead Regulatory Agency _____ Work Plan: Date _____

Contact Person _____ Phone _____ Fax _____

TYPE OF WELL	(Check an Appropriate line in each column)	NEAREST FACILITIES	(Show on Map) Distance
MONITORING WELL			
GROUNDWATER	SAMPLING	SEWER LINE	_____
SOIL	EXTRACTION	SEPTIC TANK	_____
SOIL/VAPOR	INJECTION	LEACH FIELD	_____
AIR/GAS		WATER WELL	_____
OTHER		OTHER	_____

WATER SUPPLY WELL		WELL(S) ID
DOMESTIC	OPEN BOTTOM	City _____ Private _____
MUNICIPAL	GRAVEL PACKED	WELL _____
AGRICULTURAL	OTHER	WELL _____
INDUSTRIAL		

DRILLING METHOD	(Check a Drilling Method)
CASING DRIVEN	AUGER
CABLE TOOL	DIR ROTARY
HARD ROCK	REV ROTARY
OTHER	

WELL LOCATION MAP NTS

WELL CONSTRUCTION SPECIFICATIONS

Drill or Place	Length	from	to	Dia	Material	Gauge	Slot size
Borehole					na	na	na
Conductor							na
Blank Casing							na
Screen Casing							
Annular Seals						na	na
Gravel Pack						na	na
Drilling Fluid							

WELL DESTRUCTION SPECIFICATION

The destruction of all wells with-in the jurisdiction of the City Of Fresno Water Division shall conform to the State of California Department of Water Resources Standard Bulletins 74-81 & 74-90, and as directed by the City Of Fresno Water Division.

DIAMETER OF WELL	_____	INSPECTION DATE	_____
CASING MATERIAL	_____	COMP (DWR) DATE	_____
WATER LEVEL	_____	SUBMIT DVD OF WELL	_____
DEPTH OF WELL	_____	INSTALL TREMIE PIPE TO	_____ ft
DEPTH TO PERF	_____	PLACE CEMENT AND SAND GROUT TO	_____ ft
DEPTH OF CASING	_____	PLACE NEAT CEMENT GROUT TO	_____ ft
WELL VOLUME	_____	PRESSURIZE GROUT TO _____ PSI FOR	_____ min
GROUT ESTIMATE	_____		

SPECIAL CONDITIONS _____ Incomplete Date _____

Official Use Only _____ Approved _____ Denied _____

DPU Fee _____ PERMIT _____ Date Pd _____
 PW Fee _____ CM No. _____ Date Pd _____
 EA Fee _____ CM No. _____ Date Pd _____
 DPU E/O _____ hrs. X _____ MFS TOTAL _____ Date Pd _____

Water System Manager _____ Date _____
Engineering Services Manager _____ Date _____
Public Works Director _____ Date _____

MONITORING WELL PERMIT**GENERAL CONDITIONS**

(Installation within Private Property)

- A** The City of Fresno grants permission to install a monitoring well(s) at the referenced location and for purpose described herein, subject to all conditions and provisions of **Chapter 6**, of the Fresno Municipal code, and to any and all other applicable Federal, State and local standards, codes, ordinances, and the following:
- 1** The applicant, the owner and their representatives acknowledge that the city is not responsible for any liability arising from any work related to this permit.
 - 2** The applicant acknowledges the proposed work will be permitted by the City only if said work complies with all applicable standards, codes and ordinances.
 - 3** Upon completion of the work, the applicant shall submit two copies of the consultant's environmental report(s) to Public Works Engineering; including but not limited to: Well Driller's Report, lithological logs, analytical results of samples, findings, evaluations, and conclusions. The applicant shall also provide construction diagram(s) for the finished well(s), and a scaled asbuilt location map.
 - 4** The owner acknowledges that the proposed work is part of an environmental assessment or re-mediation program as directed by a regulatory agency with the scope of work based on a work-plan approved by said agency.
 - 5** This permit shall in way be construed as a grant by the City of any right to the owner, applicant and or their representatives to trespass upon land rightfully in the possession of, or owned by, another, whether such land be privately or publicly owned.
 - 6** If installation of a monitoring well(s) is required on property in the possession of, or owned by, another, whether public or private, the applicant shall provide written authorization from the property owner granting permission to enter said property for the purpose of installing and maintaining the well(s).
 - 7** Applicant hereby agrees to comply with the conditions stated above and any additional conditions, which may be required by the City as, deemed necessary to insure compliance with any and all applicable ordinances.

Please Initial _____

WATER WELL PERMIT**SECTION 6-402. WELL DRILLING PROHIBITION.**

- A** The drilling or digging of wells within the city, except by the City of Fresno, for any other purpose than for furnishing water in whole or in part for refrigeration, air conditioning, or for the purpose of furnishing water to any refrigeration or air-cooling system or unit, or for a drainage well in connection therewith, or for irrigation, or use as a monitoring well, is hereby prohibited; provided that the Public Works Director may issue a permit for the drilling and completion of a well pursuant to the following requirements.
- B** The Director may issue a permit for the drilling of a supply well for domestic, commercial or industrial purposes for temporary use only, under the following conditions:
- 1** City water mains are not in place adjacent to the property involved.
 - 2** The Director has determined that it is not economically feasible or desirable to extend the city's water mains to serve the property at the time the request for service is made by the owner or lessee.
 - 3** The owner or lessee of the property has executed an agreement for the discontinuance of the use of the well and the capping of the same upon notice by the Director. Such notice shall be given immediately following installation of water mains adjacent to the property on which the well has been drilled.
- C** The Director may issue a permit for the drilling of a supply well to replace an existing well or to deepen an existing well supplying water for industrial food or beverage processing, or for irrigation of cemeteries providing that cemeteries are in compliance with the other provisions of this Code, when in the determination of the Director, the existing well which heretofore has served such purposes has become impaired and unusable, providing such well shall be permanently capped and closed.
- D** The Director may issue a permit for drilling of a new supply well for industrial food or beverage processing purposes, when in the determination of the Director the use of such well would significantly lessen the amount of the energy that would otherwise be consumed by the food or beverage processing operation.
- E** Issuance of a permit pursuant to subsections (b), (c) or (d) of this section shall in no way nullify or affect any provisions of Chapter 14 of this Code or amendments thereto, which provide for the installation of water mains and the payment therefor.
- F** Any permit issued for the digging of a well for irrigation or food or beverage processing purposes shall be conditioned upon the installation of a water meter on such well at the permittee's expense and the payment by the user at the rate specified in Section 14-105 of this Code for all water drawn therefrom.
- G** The Director may issue a permit for the drilling of a monitoring well within a public right-of-way following satisfaction of the following requirements:
- 1** Completion of an Environmental Assessment.
 - 2** Issuance of a Street Work Permit, in accordance with Sections 11-202, 11-203 and 11-204.
 - 3** Execution of an agreement providing indemnification for the city, protection of the public right-of-way, discontinuance of the use of the well and abandonment of the well upon notice by the Director. Such notice may be given for any reason at the Director's sole discretion. The Director is authorized to execute the required agreement on behalf of the City