



**PERMIT APPLICATION
GROUNDWATER
AND VADOSE MONITORING WELLS
AND EXPLORATORY OR TEST BORINGS**

OFFICE USE ONLY	
PERMIT LMWP# _____	
SAM CASE Y/N # _____	
DATE RECEIVED: _____	
FEE PAID: _____	
CHECK # _____	

A. RESPONSIBLE PARTY _____ E-mail _____
 (The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)
 Mailing Address _____ City _____ State _____ Zip _____
 Contact Person _____ Phone _____ Ext. _____

B. SITE ASSESSMENT PROJECT NUMBER – IF APPLICABLE # _____

C. CONSULTING FIRM _____
 Mailing Address _____ City _____ State _____ Zip _____
 Registered Professional _____ Phone _____ Registration # _____ (RCE, CEG, PG)
 E-mail _____ Circle if applicable
 Contact Person _____ Phone _____ Ext. _____ Email _____

D. DRILLING COMPANY _____ C57# _____
 Contact Name _____ E-mail _____
 Mailing Address _____ City _____ State _____ Zip _____
 Phone _____ Ext. _____

E. CONSTRUCTION INFORMATION

<p>TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED</p> <p align="center">#</p> <p><input type="checkbox"/> Groundwater _____</p> <p><input type="checkbox"/> Vadose _____</p> <p><input type="checkbox"/> Boring _____</p> <p><input type="checkbox"/> Soil Vapor _____</p> <p><input type="checkbox"/> Other _____</p> <hr/> <p align="center">NUMBER OF WELLS TO BE DESTROYED</p> <p><input type="checkbox"/> Destruction _____</p>	<p align="center">MATERIALS TO BE USED</p> <table border="0"> <tr> <td align="center">CASING</td> <td align="center">SEAL/BORING BACKFILL</td> </tr> <tr> <td>Not Applicable _____</td> <td><input type="checkbox"/> Neat Cement</td> </tr> <tr> <td>Type _____</td> <td><input type="checkbox"/> Cement & Bentonite</td> </tr> <tr> <td>Gauge _____</td> <td><input type="checkbox"/> Sand-Cement</td> </tr> <tr> <td>Diameter _____</td> <td><input type="checkbox"/> Bentonite</td> </tr> <tr> <td>Well Screen Size _____</td> <td><input type="checkbox"/> Other _____</td> </tr> <tr> <td>Filter Pack _____</td> <td>Borehole diameter _____</td> </tr> </table> <p align="center">Drilling Method</p> <table border="0"> <tr> <td><input type="checkbox"/> Auger</td> <td><input type="checkbox"/> Air Rotary</td> </tr> <tr> <td><input type="checkbox"/> Direct Push</td> <td><input type="checkbox"/> Sonic</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td><input type="checkbox"/> Percussion</td> </tr> </table>	CASING	SEAL/BORING BACKFILL	Not Applicable _____	<input type="checkbox"/> Neat Cement	Type _____	<input type="checkbox"/> Cement & Bentonite	Gauge _____	<input type="checkbox"/> Sand-Cement	Diameter _____	<input type="checkbox"/> Bentonite	Well Screen Size _____	<input type="checkbox"/> Other _____	Filter Pack _____	Borehole diameter _____	<input type="checkbox"/> Auger	<input type="checkbox"/> Air Rotary	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Sonic	<input type="checkbox"/> Other _____	<input type="checkbox"/> Percussion	<p>PROPOSED CONSTRUCTION</p> <p>Estimated Groundwater Depth: _____ ft.</p> <p>Estimated Depth of Boring: _____ ft.</p> <p>Concrete Seal: <u>0</u> to <u>3</u></p> <p>Annular Seal: _____ to _____</p> <p>Filter Pack: _____ to _____</p> <p>Perforation: _____ to _____</p> <p>NOTE: Attach a well construction diagram</p>
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I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE _____ DATE _____

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk (858) 505-6688 with a complete well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

PG/RCE/CEG SIGNATURE _____ DATE _____

F. SITE INFORMATION - A Property Owner Consent agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties. Submit a separate sheet for additional parcels.

1. ASSESSOR'S PARCEL NUMBER _____

Site Name _____

Site Address _____ City _____ Zip _____

PROPERTY OWNER _____

Phone _____ Ext. _____ Fax _____

Mailing Address _____ City _____ State _____ Zip _____

NUMBER OF WELLS _____ TYPE OF WELLS _____

2. ASSESSOR'S PARCEL NUMBER _____

Site Address _____ City _____ Zip _____

PROPERTY OWNER _____

Phone _____ Ext. _____ Fax _____

Mailing Address _____ City _____ State _____ Zip _____

NUMBER OF WELLS _____ TYPE OF WELLS _____

G. QUESTIONNAIRE: Please answer all applicable questions completely and submit any required supportive documentation.

1. What is the purpose of the well/boring investigation?

- a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

_____ DEH _____ RWQCB _____ DTSC

- b. Part of a Phase I investigation for property ownership transfer.
- c. Geotechnical investigation for proposed construction or land stabilization.
- d. Other: _____

2. If wells are to be destroyed, provide a description of method of destruction _____

3. Are you proposing a variation from current SAM Manual Requirements for the construction or destruction of borings, Vadose and/or Groundwater Monitoring Wells? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the [SAM Manual Appendix B](#) for monitoring well guidelines. Yes No

H. FEES		
ACTIVITY	FEE SCHEDULE	AMOUNT
Permit for Well Installations Only <i>(Groundwater Monitoring Wells, Vapor Extraction Wells)</i>	\$351.00 for the first monitoring well	\$351.00 _____
	\$224.00 for each additional well installation	___ x \$224.00 _____
Permit for Borings Only <i>(CPT's, Hydropunch, Geoprobes, Temporary Well Points, etc.)</i>	\$235.00 for the first boring	\$235.00 _____
	\$62.00 for each additional boring	___ x \$ 62.00 _____
Permit for Well Destructions Only	\$235.00 for the first destruction	\$235.00 _____
	\$143.00 for each additional destruction	___ x \$143.00 _____
Permit for any Combination of Well Installations, Borings, & Destructions <i>(Except Enhanced Leak Detection & Soil Vapor Survey)</i>	First Activity: \$351.00 (if monitoring wells will be installed) OR \$235.00 (for borings and destructions only)	\$351.00 _____ OR \$235.00 _____
	\$224.00 for each additional well	___ x \$224.00 _____
	\$62.00 for each additional boring	___ x \$ 62.00 _____
	\$143.00 for each additional well destruction	___ x \$143.00 _____
Permit for Soil Vapor Survey <i>(Vadose Monitoring Wells)</i>	\$388.00 (flat fee per site)	\$388.00 _____
Permit for Enhanced Leak Detection	\$368.00 (flat fee per site)	\$368.00 _____
	TOTAL COST OF PERMIT	\$ _____