



**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 ¹ _____		E-mail	_____
Mailing Address	_____	City	_____
		State	_____ Zip _____
Contact Person	_____	Phone	_____ Ext. _____
<p>INDEMNIFICATION OBLIGATION: To the fullest extent permitted by law, County shall not be liable for, and Responsible Party shall defend, indemnify and hold harmless the County and its Directors, officers, agents, employees and volunteers (collectively "County Parties"), against any and all actions, direct or third-party claims, deductibles, self-insured retentions, demands, liability, judgments, awards, fines, mechanics' liens or other liens, labor disputes, losses, damages, expenses, charges or costs of any kind or character, including attorneys' fees and court costs (hereinafter collectively referred to as "Claims"), which arise out of or are in any way connected to the issuance of this Permit or performance of any work pursuant to the Permit, including without limitation, any action brought to attack, set aside, void or annul the issuance of the Permit under the California Environmental Quality Act, Public Resources Code section 21000, et seq., or any other environmental law, and any action based on or alleging the damage, destruction, loss, or take of private property pursuant to Article I, Section 19, of the California Constitution or the Fifth Amendment to the U.S. Constitution, and further including, without limitation, any Claims caused by the sole passive negligence or the concurrent negligent act, error or omission, whether active or passive, of County Parties. Responsible Party shall have no obligation, however, to defend or indemnify County Parties from a Claim if it is determined by a court of competent jurisdiction that such Claim was caused by the sole active negligence or willful misconduct of County Parties.</p>			
RESPONSIBLE PARTY SIGNATURE: _____		DATED: _____	
B. SITE ASSESSMENT PROJECT NUMBER – IF APPLICABLE # _____			
C. CONSULTING FIRM _____			
Mailing Address	_____	City	_____
		State	_____ Zip _____
Registered Professional	_____	Phone	_____
		Registration #	_____ (PG, CEG, RCE)
E-mail	_____		
Contact Person	_____	Phone	_____
		Ext	_____
		Email	_____
D. DRILLING COMPANY _____			
Contact Name	_____	E-mail	_____
Mailing Address	_____	City	_____
		State	_____ Zip _____
Phone	_____	Ext.	_____
		C57#	_____

¹ Per San Diego County Code Section 67.402, the Responsible Party is any person who has, or who has contracted or otherwise caused to have, a monitoring well constructed, repaired, re-constructed or destroyed. Per this definition, the consultant and driller are not the Responsible Party. They are contracted by the Responsible Party.

E. CONSTRUCTION INFORMATION

<p>TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED</p> <p style="text-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> <p>NUMBER OF WELLS TO BE DESTROYED</p> <p><input type="checkbox"/> Destruction _____</p>	<p style="text-align: center;">MATERIALS TO BE USED</p> <p style="text-align: center;">CASING</p> <p>Not Applicable _____</p> <p>Type _____</p> <p>Gauge _____</p> <p>Diameter _____</p> <p>Screen Size _____</p> <p>Filter Pack _____</p> <p style="text-align: center;">Drilling Method</p> <p><input type="checkbox"/> Auger _____</p> <p><input type="checkbox"/> Direct Push _____</p> <p><input type="checkbox"/> Other _____</p>	<p style="text-align: center;">SEAL/BORING BACKFILL</p> <p><input type="checkbox"/> Neat Cement _____</p> <p><input type="checkbox"/> Cement & Bentonite _____</p> <p><input type="checkbox"/> Sand-Cement _____</p> <p><input type="checkbox"/> Bentonite _____</p> <p><input type="checkbox"/> Other _____</p> <p>Borehole diameter _____</p>	<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.
 - Department of Environmental Health _____
 - Regional Water Quality Control Board _____
 - Department of Toxic Substances Control _____
- 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
