# OFFICE USE ONLY

PERMIT LMWP# \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

SAM CASE Y/N # \_\_\_\_\_\_\_\_\_\_\_\_\_\_

DATE RECEIVED: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

FEE PAID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

CHECK # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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|  **PERMIT APPLICATION** **GROUNDWATER** **AND VADOSE MONITORING WELLS** **AND EXPLORATORY OR TEST BORINGS** |
| **A. RESPONSIBLE PARTY 1**       E-mail       Mailing Address      City       State      Zip      Contact Person      Phone       Ext.     **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.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**       C57#     Contact Name       E-mail      Mailing Address       City       State      Zip       Phone       Ext.        |
| 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 |
| TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED #[ ]  Groundwater    [ ]  Vadose    [ ]  Boring    [ ]  Soil Vapor    [ ]  Other    **NUMBER OF WELLS TO BE DESTROYED**[ ]  Destruction     | MATERIALS TO BE USED

|  |  |
| --- | --- |
| CASING | SEAL/BORING BACKFILL |
| Not Applicable       | [ ]  Neat Cement |
| Type       | [ ]  Cement & Bentonite |
| Gauge      | [ ]  Sand-Cement |
| Diameter       | [ ]  Bentonite |
| Screen Size       | [ ]  Other |
| Filter Pack       | Borehole diameter       |
| Drilling Method |
| [ ]  Auger | [ ]  Air Rotary |
| [ ]  Direct Push | [ ]  Sonic |
| [ ]  Other       | [ ]  Percussion |

 | PROPOSED CONSTRUCTIONEstimated Groundwater Depth:       ft.Estimated Depth of Boring:       ft.

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| Concrete Seal: 0 to 3 |
| Annular Seal:      to       |
| Filter Pack:      to      |
| Perforation:      to       |

**NOTE: Attach a well construction diagram**  |
| 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 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  |

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| **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:

1. If wells are to be destroyed, provide a description of method of destruction
2. 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](http://www.sandiegocounty.gov/content/dam/sdc/deh/water/docs/sam_appendix_b.pdf) for monitoring well guidelines. Yes [ ]  No [ ]