



City of San Diego Public Utilities Department

Industrial Wastewater Control Program

Request for Authorization to Discharge Extracted Groundwater to Sewer



Return Completed Application to:
Industrial Wastewater Control Program
9192 Topaz Way, MS 901D - San Diego, CA 92123
Phone (858) 654-4100 - Fax (858) 654-4110

For IWCP Use Only:
Facility: Permit:
Category: Reviewer:
Date Received: Date Reviewed:

Project Information: 1. Project or Facility Name; 2. Project Description; 3. Street Address; City: State: Zip Code: Thomas Bros. Coordinates:
Applicant Information: 4. Applicant Company Name; 5. Street Address (Mailing); City: State: Zip Code; 6. Street Address (Billing); City: State: Zip Code; 7. Person to contact regarding this application; Title: Phone: Fax; 8. Person to contact for site inspection; Title: Phone: Fax; 9. Person to contact to sample at site; Title: Phone: Fax; 10. Applicant is: Property Owner Consultant Contractor Other;
Property Information: 11. Describe current activity/business use for property; 12. Describe historic use of property;
Discharge Information: 13. Proposed Start Date; 14. Proposed Completion Date; 15. Max flow rate: gallons/minute; 16. Total volume to be discharged: gals; 17. How will discharges above the maximum flow rate be prevented?; 18. Circle days of discharge: S M T W Th F S; 19. Hours of discharge; 20. Describe proposed discharge point; 21. Attach a map showing the location of the discharge point and sewer lateral. Include building walls, streets, alleys, process areas, treatment equipment and all prominent physical features of the site; 22. Attach a schematic of piping, including lengths and O/I diameters, from extraction to discharge point, showing all pumps, flow meters, and any holding tanks and pretreatment equipment. Also attach copies of manufacturer specifications for all pumps, flow meters, and pretreatment equipment; 23. Wastewater will be discharged to: Private sewer connection lateral on site; City of San Diego manhole: A signed "hold harmless agreement" is attached; Other Municipality manhole. Agency:
Discharges must be made to a private sewer connection whenever possible. Municipal manholes may not be opened without the consent of the municipality. It is the permittee's responsibility to obtain the required consent and to conform to all applicable safety regulations.
Wastewater Information: 24. Wastewater source: Construction dewatering Remediation Other; 25. Pollutants known or suspected to be present in wastewater; 26. Is any liquid hydrocarbon ("free product") present in the groundwater? Yes No

Wastewater Information	<p>27. Attach a copy of lab analysis. If you are requesting authorization to discharge gasoline-contaminated wastewater, include an analysis for Total Lead, BTEX or Benzene, TPH or Oil/Grease, and Flashpoint. For other wastewater, contact the Industrial Wastewater Control Program for guidance on initial analysis requirements. <i>Samples used for analysis must be representative of the wastewater to be discharged.</i></p> <p>Sample Date: _____ Analysis ID: _____ Lab Name: _____</p> <p>Describe sample(s) collection procedure:</p>
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Pretreatment Information	<p>28. Describe all wastewater pretreatment methods and equipment that will be used to prevent the discharge of toxic, flammable, or explosive substances to sewer. Include equipment type, size, design flow rates, and retention times. Attach additional sheets if necessary.</p> <p><input type="checkbox"/> Check only if no pretreatment will be used.</p> <p>Note: If construction dewatering, de-silting (solids removal) equipment must be in place to prevent the discharge of sand, soil, or other substances that may obstruct flow or cause blockages in the sewer.</p> <p>29. If the answer to question #26 is yes, then free product recovery is required, and the pretreatment equipment must be equipped with a feature, such as an automatic sensor with shut-off, that would cease all discharges to sewer in the event of breakthrough (free product release from the recovery device). Describe free product recovery equipment and safety features in place to prevent the discharge of free product to sewer.</p> <p>30. Describe method and frequency of all pretreatment equipment testing and maintenance activities.</p>
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Other	<p>31. I am requesting: <input type="checkbox"/> Permit <input type="checkbox"/> Batch Discharge Authorization (see policy)</p> <p>For batch discharges only: How is groundwater stored?</p> <p>32. Initial here _____ to indicate that you have received and read the City's policy for groundwater discharges to sewer. Policy Revision Date: _____</p>
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Certification: I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations. I further certify that all groundwater discharged to sewer from this project will receive the pretreatment described above. I agree to abide by all regulations governing the disposal of groundwater and agree to comply with the discharge permit or authorization issued. I have read and I agree to abide by the City of San Diego's policy for groundwater discharges to sewer.

Print Name:	Phone:
Signature:	Date:
Company:	Title:

For City of San Diego Use Only

Batch Discharge Authorization Approved by: Supervising Inspector: _____	Date: _____
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Approval does not relieve the discharger of obligations regarding compliance with any and all applicable Local, State, and Federal pretreatment standards or hazardous waste disposal requirements including any that may become effective after issuance of approval.

Conditions of Authorization:

- Discharger is required to comply with the City of San Diego's Policy for Groundwater Discharges to sewer.
- Discharger is subject to compliance with special condition(s), see attached.
- Flow is limited to a maximum of _____ gallons per minute.

Activity # _____