| City of San Diego Public Utilities Department Industrial Wastewater Control Program | | | | | |
|--|---|---|--|--|--|
| States and | Request for Authorization to Disc | harge Extracted Groundwater to Sewer | | | |
| Return Completed Application to: | | For IWCP Use Only: | | | |
| Industrial Wastewater Control Program 9192 Topaz Way, MS 901D - San Diego, CA 92123 | | Facility: Permit: Category: Reviewer: | | | |
| | <i>Phone</i> (858) 654-4100 – Fax (858) 654-4110 | Date Received: Date Reviewed: | | | |
| u | 1. Project or Facility Name: | · | | | |
| Project Information | 2. Project Description: | | | | |
| Pro | 3. Street Address: | | | | |
| Ш | | Cip Code:Thomas Bros. Coordinates: | | | |
| | 4. Applicant Company Name: | | | | |
| | 5. Street Address (Mailing): | | | | |
| E | 5 | tate: Zip Code: | | | |
| atic | 6. Street Address (Billing): | | | | |
| Applicant Information | 5 | tate: Zip Code: | | | |
| | 7. Person to contact regarding this applicatio | | | | |
| ant | | hone: Fax: | | | |
| plic | 8. Person to contact for site inspection: Title: | hone: Fax: | | | |
| Ap | | Phone: Fax: | | | |
| | 9. Person to contact to sample at site: Title: | hone: Fax: | | | |
| | | Consultant \Box Contractor \Box Other: | | | |
| | 11. Describe current activity/business use for | | | | |
| ty ion | 11. Deserve current derivity/busiless use for | property. | | | |
| per mat | | | | | |
| Property Information | 12. Describe historic use of property: | | | | |
| I | | | | | |
| | 13. Proposed Start Date: | 14. Proposed Completion Date: | | | |
| | | inute 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: 19. Hours of discharge: 19. Hours of discharge: 19. Hours of discharge: | | | | |
| tior | 20. Describe proposed discharge point. | | | | |
| Discharge Information | 21 Attach a man showing the location of the | discharge point and sewer lateral. Include building walls | | | |
| nfo | 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. | | | | |
| ge] | 22. Attach a schematic of piping, including lengths and O/I diameters, from extraction to discharge point, | | | | |
| har | showing all pumps, flow meters, and any holding tanks and pretreatment equipment. Also attach | | | | |
| Disc | 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. | | | | |
| ion | 24. Wastewater source: \Box Construction dev | vatering Remediation Other: | | | |
| Wastewater Information | 25. Pollutants known or suspected to be present in wastewater: | | | | |
| Vast nfor | | | | | |
| | 26. Is any liquid hydrocarbon ("free product") | present in the groundwater? \Box Yes \Box No | | | |

| Wastewater Information | 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> . | | | | |
|--|--|----------------------------|--|-----|--|
| ater | Sample Date: | Analysis ID: | Lab Name: | | |
| Wastew | Describe sample(s) collec | tion procedure: | | | |
| | discharge of toxic, fla flow rates, and retenti | 1 | | | |
| Note: If construction dewatering, de-silting (solids removal) equipment must be in place to prevent the discharge of same or other substances that may obstruct flow or cause blockages in the sewer. | | | | | |
| Pretreatment Information | 29. If the answer to question #26 is yes, then free product recovery is required, and the pretreatme equipment must be equipped with a feature, such as an automatic sensor with shut-off, that we cease all discharges to sewer in the event of breakthrough (free product release from the recov device). Describe free product recovery equipment and safety features in place to prevent discharge of free product to sewer. | | | | |
| | 30. Describe method and | frequency of all pretreatr | nent equipment testing and maintenance activities. | | |
| | | | | | |
| ler | | indicate that you have | received and read the City's policy for groundwat | ter | |
| Other | discharges to sewer. | | Policy Revision Date: | | |
| 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 N | | | Phone: | | |
| Signature: | | | Date: | | |
| Comp | Company: Title: | | | | |
| 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. | | | | | |
| For City of San Diego Use Only | | | | | |
| 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 # | | | | | |

APPENDIX

Please use the checklist below to assist in submitting a complete groundwater application package. Missing information from the application package will delay the permitting process.

| | DESCRIPTION | | |
|--|--|--|--|
| (| Complete all 31 sections of the application and sign it. | | |
| | Attach a map showing the location of the discharge point and sewer lateral, or manhole. See item #21. | | |
| Attach a schematic of piping, including lengths and O/I diameters, from extraction to discharge point showing all pumps, flow meters, any holding tanks, and pretreatment equipment. See item #22. | | | |
| • | Attach copies of manufacturer specifications for all pumps, totalizing flow meters, and pretreatment equipment. Please specify on application/manufacturer specifications, equipment sizes and model numbers for all equipment. | | |
| | Attach copies of the manufacturer installation recommendations for proposed totalizing flow meter(s). | | |
| | Attach a signed "Hold Harmless Agreement," if discharging to a City of San Diego manhole. https://www.sandiego.gov/sites/default/files/legacy/mwwd/environment/iwcp/pdf/hold_harmless.pdf | | |
| | Attach a copy of the analysis report(s) from the Environmental Laboratory Accreditation Program (ELAP) certified laboratory. See item #27. | | |
| | Ensure Groundwater Policy Revision Date and Applicant's Initials are completed on item #31. | | |
| | Attach a signed "Confirmation/Delegation of Signatory Authority." https://www.sandiego.gov/sites/default/files/2024-07/signatory-authority-confirm-or-delegate-2024.pdf | | |
| | Attach proof of an approved Traffic Control Plan if the proposed work site is in the Public Right of Way. | | |
| • | If free product (petroleum product that is not in dissolved phase, and is present with a thickness of 0.01 feet or more) is present, or could potentially be present, at the project site, ensure that the pretreatment system is equipped with a feature that will shutdown the system if free product is detected. See item #29. The proper operation of this device will be verified during the on-site inspection of the treatment system and periodic testing throughout the duration of the project will be required. | | |
| | Attach copies of manufacturer specifications for the system shutdown device, including set-points, and for the free product removal equipment. | | |
| | For projects within the City of San Diego expected to continue beyond the permit expiration date, in order to renew the permit and extend the one-year waiver for purchase of sewer capacity for one additional year, include in your application, proof that you have applied to the Regional Water Quality Control Board (RWQCB) for a National Pollutant Discharge Elimination System (NPDES) permit to discharge to surface waters. Otherwise, proof of purchase of sewer capacity is required in order to receive authorization to continue discharging extracted groundwater to sewer. | | |
|] | For second permit renewal, if the NPDES option was selected in the first renewal step, and the NPDES permit was denied, or you have elected to discharge to sewer, proof of sewer capacity purchase needs to be submitted along with application. Contact the City of San Diego Development Services Department for sewer capacity purchase information. The new permit will be issued considering only the amount of sewer capacity purchased. | | |