



City of Tacoma
Environmental Services Department

Environmental Compliance: (253) 502-2222
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SPECIAL APPROVED DISCHARGE AUTHORIZATION
TO THE CITY OF TACOMA'S SANITARY SEWER SYSTEM
Tacoma Municipal Code (TMC), 12.08B.250, 12.08C.360

The Special Approved Discharge (SAD) Authorization is issued solely to the Authorized Discharger named in the Authorization and is subject to the conditions set forth in this authorization for discharge to the City of Tacoma's Sanitary Sewer System.

I. GENERAL INFORMATION

SAD # 24-009 Effective Date: 10-16-2024 Expiration Date: 10-15-2025

Authorized Discharger: Guy F Atkinson Construction LLC

Company Representative: Megan Dunn

Address of Company: 707 S Grady Way Ste 500

City: Renton State: WA Zip: 98057

Phone #: 425-255-7551 Email: megan.dunn@atkn.com

Name of Property Owner: WSDOT

Address of Property Owner:

City: Tacoma State: WA Zip: 98401

Phone #: Email:

II. PROJECT INFORMATION

Project Name: WSDOT SR167/I-5 to 509 – New Expressway

Discharge Type: Sanitary

Flow rate (Gallons Per Minute): Different throughout the project, please see project narrative

Discharge Location: Several Manholes throughout Fife, Pierce County, and the City of Tacoma

Address of Discharge Location: Fife

Project Narrative: Guy F Atkinson Construction (Authorized Discharger) has been hired by WSDOT to extend SR167 from Puyallup to SR 509. During the project, arsenic-contaminated soil and groundwater are expected to be encountered. This authorization allows for the discharge of contaminated groundwater and contaminated contact stormwater to be discharged to the sanitary sewer. Discharge limits are set by the jurisdiction in which the discharge occurs. For the City of Tacoma discharge locations, anything going into MH 6773613 may not exceed 40gpm and must shut down during a rain event and anything being discharged to MH 6772702 may not exceed 75gpm. This is a for fee authorization.

III. AUTHORIZATION GENERAL CONDITIONS

1. Duty to Comply

The Authorized Discharger shall comply with TMC 12.08B and 12.08C, Authorization Terms and Conditions, and the Special Approved Discharge Authorization Policy.

2. Dilution Prohibition

The Authorized Discharger shall not, in any way, dilute a discharge as a substitute to achieve compliance with the Special Approved Discharge Authorization.

3. Calibration and Maintenance of Equipment

The Authorized Discharger shall provide, calibrate, inspect, and maintain all flow measuring, discharge, sampling, monitoring, and pretreatment equipment accurately and reliably.

Authorized Dischargers shall not interfere with, cause damage to, or make unauthorized alterations to any monitoring or pretreatment equipment.

Records of maintenance and calibration shall be maintained.

4. Flow Measurement

The Authorized Discharger shall use approved flow measurement devices and methods and meter all discharge flows unless other authorization has been granted by the Control Authority.

The Authorized Discharger shall control and monitor the flow of water in the upstream and downstream system to ensure that the capacity of Tacoma's Municipal Sewer System is not exceeded because of the additional flow from the discharge.

The Authorized Discharger may be required to reduce the flow rate of the discharge or cease discharging during heavy rain events.

5. Discharge Parameters

The Authorized Discharger shall meet prescribed discharge parameter limitations as outlined in section IV of the Special Approved Discharge Authorization in order to discharge to the City of Tacoma's Municipal Sewer System.

6. Discharge Contingencies

The Authorized Discharger shall cease discharge when a violation of the Special Approved Discharge Authorization General Conditions is suspected or detected; or when directed by the City of Tacoma.

The Authorized Discharger shall observe and monitor the discharge for unusual color, odor, and/or sheen. If any of these conditions are observed, the discharge shall be ceased, and the Control Authority shall be notified.

7. Access

The Authorized Discharger shall provide access at reasonable times to the Control Authority for the purposes of inspection to evaluate compliance with the Special Approved Discharge Authorization.

8. Authorization Duration

Special Approved Discharge Authorizations shall be issued for no longer than one (1) year. Conditions of the Authorization may be subject to change by the Control Authority at any time during the life of the Authorization.

9. Project Completion Notification

The Authorized Discharger shall submit notification in writing to the Control Authority upon completion of the project.

10. Authorization Transfer

A Special Approved Discharge Authorization may not be transferred, reassigned, or sold.

11. Severability

If any provision of the Special Approved Discharge Authorization, TMC 12.08B and/or 12.08C, or the application thereof to any person or circumstance is held invalid, the remainder of the Special Approved Discharge Authorization or TMC 12.08B and/or 12.08C, or the application of such provision to other persons or circumstances, shall not be affected thereby.

12. Property Rights

The issuance of the Special Approved Discharge Authorization does not convey to the Authorized Discharger any property rights, either real or personal or convey any exclusive privileges. Nor does such issuance authorize any injury to private property, any invasion of personal rights, or any violation of federal, state or local laws.

13. Authorization Termination

The Control Authority may terminate the Special Approved Discharge Authorization for violation of the Authorization's terms and conditions or for violation of TMC, 12.08B and/or 12.08C provisions.

IV. DISCHARGE PARAMETERS and LIMITATIONS

Parameter	Discharge Limit		Approved Analytical Method	
			EPA	Standard
Arsenic	0.23	mg/L	200.7, 200.8	
Cadmium	0.103	mg/L	200.7, 200.8	
Chromium	4.74	mg/L	200.7, 200.8	
Copper	1.46	mg/L	200.7, 200.8	
Lead	0.427	mg/L	200.7, 200.8	
Mercury	0.033	mg/L	245.1; 245.2	
Molybdenum	0.55	mg/L	200.7, 200.8	
Nickel	1.12	mg/L	200.7, 200.8	
Selenium	0.14	mg/L	200.7, 200.8	
Silver	0.64	mg/L	200.7, 200.8	
Zinc	2.44	mg/L	200.7, 200.8	
BTEX	0.750	mg/L	624	
Benzene	0.050	mg/L	624	
pH	5.0-11.0	Units		4500HB-2000
TSS	225	mg/L		2540D-1997

V. DISCHARGE REQUEST

Discharging to the municipal sewer system without prior permission from the Control Authority is prohibited.

Batch Dischargers

For discharges that occur by batch, the Authorized Discharger shall submit a Batch Discharge Request form. A copy of the analytical results from a certified laboratory and a chain of custody shall be attached and emailed to: SAD@cityoftacoma.org. Once reviewed, the Control Authority will return the approved email and the Authorized Discharger may commence the discharge between the hours of 7:30 a.m. and 5:00 p.m.

Continuous Dischargers

For discharges that occur on a continuous basis, the Authorized Discharger shall submit a copy of analytical data results from a certified laboratory and chain of custody to email: SAD@cityoftacoma.org. Once reviewed, the Control Authority will return the approved email and the Authorized Discharger may commence the discharge.

VI. DISCHARGE RECORDS

The Authorized Discharger shall submit discharge records for the previous month, including no discharge notification to the Control Authority by the 15th of each month.

1. The Authorized Discharger shall notify the Control Authority within twenty-four (24) hours of any changes to the site contact.
2. The Authorized Discharger shall notify the Control Authority within twenty-four (24) hours of any significant change to the quality or volume of the discharge or changes that affect the potential for slug load to the Municipal Sewer System.

3. The Authorized Discharger shall submit a formal written notification to the Control Authority within five (5) days of the occurrence describing the following:
 - a. What was discharged
 - b. Volume of the discharge
 - c. Circumstances of the discharge
 - d. Duration of the discharge including beginning and end times and dates
 - e. Corrective actions to prevent reoccurrence
4. The Authorized Discharger shall notify the Control Authority within twenty-four (24) hours of becoming aware of any of the following violations:
 - a. Discharges prohibited by TMC 12.08B and/or 12.08C, except where authorized by the Special Approved Discharge Authorization
 - b. Exceedance of wastewater discharge limits as established in the Special Approved Discharge Authorization
 - c. Failure to perform any Best Management Practices included in the Special Approved Discharge Authorization
 - d. Bypass of any part of a required pretreatment system.
5. The Authorized Discharger shall submit a formal written report to the Control Authority within five (5) days after becoming aware of the violation. The report shall include the following information:
 - a. Description of the violation, including the cause, date and time of the violation
 - b. Date and time the discharge was stopped
 - c. Measures taken to correct the violation
 - d. Measures taken to prevent future violations

BILLING INFORMATION

The Authorized Discharger must pay the applicable fees and maintain payments as provided in TMC 12.08B.250. The Authorized Discharger, from which material in violation of TMC 12.08C is discharged into the City of Tacoma's Municipal Sewer System shall be liable to pay any supplemental charges the City of Tacoma incurs to respond to such violation as referenced in TMC 12.08B.500.

ENFORCEMENT PROVISION

Violations of this Authorization or TMC 12.08B and/or 12.08C may result in termination of the Special Approved Discharge Authorization and/or enforcement action in accordance with the policies and procedures contained in Tacoma's Enforcement Response Plan for wastewater, or Tacoma's Stormwater Compliance Policy for stormwater.

Date: 10/15/2024

Signed by:
Kurt Fremont
By: 30440F5C064249A
Kurt Fremont
Business Operations Division Manager
Environmental Services

Date: 10/16/2024

By: Meghan Quinn
Authorized Representative