

Permit Compliance Inspection Report

Water Quality Program

Choose an item.

A. General Information

Facility Name & Address: Jorgensen Forge Corp (Star Forge)
Tukwila, WA 98108

Permit Type: Industrial Stormwater General Permit Permit Number: WAR003231

Permit Effective Dates: 11/20/2019 to 12/31/2024

Date(s) of Inspection: June 26, 2024

Inspection Duration: 1:30 PM to 2:45 PM

Discharge to: Outfall 003

Receiving Water: Duwamish River

Type of Inspection: Announced
Termination Inspection

Weather: Sunny and Windy, 65°F

Photographs Taken: ☒ Yes ☐ No Samples Taken: ☐ Yes ☒ No

B. Personnel Information

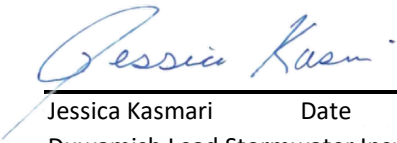
Ecology Representative(s): Jessica Kasmari (Lead Inspector)

Facility Representative(s): Wayne Turk
Jorgensen Site Manager

Stacy Fox
DH Environmental Inc.
Senior Project Manager
stacyfox@dhenviro.com
David Hill
President
DH Environmental
davehill@dhenviro.com

Responsible Party/Official: James Robertson
8531 E. Marginal Way
Tukwila, WA 98108
Phone: 206-676-9221 Email: james.robertson@zerocases.com

Inspector Signature(s)

 7/8/24

Jessica Kasmari Date
Duwamish Lead Stormwater Inspector

C. Facility Description & Background

The Facility has ceased all industrial operations associated with metal forging and is therefore an inactive facility, as referenced in S1.A.3 of the Permit. The Facility previously engaged in industrial activities specified in Table 1 of the Permit and was subject to North American Industry Classification System Codes 332811 (Metal Heat Treating), 331110 (Iron and Steel Mills and Ferroalloy Manufacturing), 332111 (Iron and Steel Forging), and 333517 (Machine Tool Manufacturing). Since ceasing operations, the Facility has removed the majority of the equipment used for the melt and forge processes and conducted sampling and evaluation per Clean Closure regulations set forth in Washington Administrative Code 173-303-610. The facility is under an administrative order #18704 and #18160 to capture and treat stormwater until further notice.

D. Inspection Narrative & Observations

1. Permit Documentation and Records Review

Ecology did need to verify compliance of permit documentation, for an inspection to determine the termination of the permit.

2. Site Walkthrough

I, Jessica met with Stacy and David of DH Environmental. All buildings were removed from the property (photo 1), with exception of the guard shack. The stormwater treatment system (photo 2) remains, treating stormwater as per the administrative order. Best management practices will remain in place until the transfer of the property. For example, catch basin filters and vacuum sweeping. In an agreement with model toxic cleanup act (MTCA), Star Forge was unable to fill the basements of the former buildings. Large white caps were installed to prevent stormwater entering the basements and to keep out undesirables (photo 3).

E. Corrective Actions Required for Compliance

While the facility meets the requirements to terminate the permit. Star Forge and Ecology agree to keep the stormwater treatment system operational until a new owner buys the property. Ecology will issue a new administrative order with collection, treatment, monitoring, and reporting of stormwater with reduced sampling requirements.

If you have any questions or concerns regarding this inspection report, please contact Jessica Kasmari at 425-758-3799 or jessica.kasmari@ecy.wa.gov.

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Photo 1 [TC_00894]

Description: No industrial activity at this location.



Photo 2 [TC_00882]

Description: Stormwater treatment system



Photo 3 [TC_00892]

Description: White rectangular top, used as a cap. Its covering a former basement area of the building.

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