



• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Medium		ERTS	None
• SHARP date	09/11/2024		CSID	1294
• EJFlagged?	✓ – No Override		FSID	1206878
• LD confidence level	high		VCP	None
• Cleanup milestone	remedial investigation		UST ID	None
• SHARPster	Val Chu		LUST ID	None

**This section is blank if this is the first SHARP**

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	medium	multiple chemical types	⊘
Groundwater	B1	low	risk to off-site people	⊘
Surface water	D4	high	climate change impacts	✓
Sediment	A1	medium	plant/animal tissue data	⊘
Soil	D4	high		

Location and land use info	
1110 E Alexander Ave , Tacoma, Pierce County, 98421	
Primary parcel	2275200292
Land use	mixed use
Responsible unit	SWRO

Sources reviewed
Remedial Investigation Report True-Grit Abrasives, Inc. 2021
Supplemental Work Plan Tru-Grit Site (sediment/bioassay) 2018
Tru-Grit Abrasives RI/FS Work Plan 2013
True Grit Roofing Granules SHA 2011
Tru- Grit Fact Sheet 2012



Primary census tract	Associated census tracts
53053060200	SHARP it

Local demographics comments
no comments

Source/source area description
<p>Tru-Grit is located at 1110 East Alexander Avenue in the Tacoma tideflats. The Port of Tacoma owns the property. Tru-Grit receives grit from a defunct copper mine and processes it for use in roofing products and as sandblast grit. The grit contains high levels of copper and zinc above MTCA cleanup levels in the sediment. The site has been remediated for the soil contamination with suspected groundwater</p>

Soil comments
Soil has been remediated. RI determined not to be an affected media

Groundwater comments
Only one detection above screening levels in 2018. Monitoring events since have not were all below screening levels



**Surface water comments**  
Determined not to be affected

**Sediment comments**  
Arsenic and copper are above MTCA in sediment.

**Indoor air comments**  
No known impact

**Additional factors comments**  
Sea level rise



**Site history**

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Former operations at the facility included storage and handling of grandula slag material sold to roofing manufactures and sandblasters. The grit material is derived from vitrified granular slag that was initially produced by a copper smelter near Anyox, British Columbia, Canada in the early 1900s. The offloading operation at the facility was conducted approximately 2-3 times per year starting in 1990 and ended in 2013. The AO was signed in 2012. The SHA was completed in 2011. The RI was completed in 2021



**Overflow - Site contamination and cleanup history**

No overflow

Tru Grit Abrasives Inc

1294 Tru Grit Abrasives Inc 20240911

First SHARP

SHARP rating — Medium

SHARP Report — Part 2 of 2

Conceptual site model

09/11/2024



### Assessment scores by environmental medium

