Water Pollution Control Laboratory

6543 N. Burlington Avenue, Bldg 217, Portland, Oregon 97203 • Dan Saltzman, Commissioner • Dean Marriott, Director

Industrial Source Control Memo

Date: March 16, 2012
To: Linda Scheffler
From: Loren Shelley

Subject: Wet Weather Field Observations on 1/19/12

Vicinity of Peninsula Iron Works - 6618 N Alta

Industrial Stormwater staff conducted field observations during a heavy rain event on January 19, 2012 along the rail line adjacent to the Peninsula Iron Works (PIW) site. Photos from the site visit are included below for your review. As shown, large volumes of stormwater had accumulated around the southern corner of the PIW building and along the nearby rail line. Stormwater was flowing toward trenches that crossed the rail line in several locations. These trenches appeared to be manmade and conveyed stormwater to a landscaped area in Cathedral Park, where it appeared to be infiltrating into the soils and grassy area.



Photos show stormwater ponding near the PIW site and adjacent to the rail line. Stormwater entered what appeared to be manmade trenches, directing the flow across the rail line and into Cathedral Park.



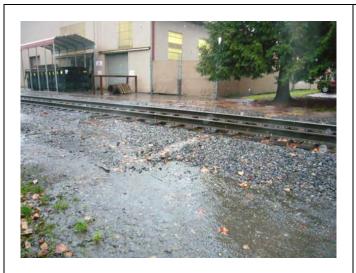








Stormwater entering Cathedral Park landscape



Trenched water crossing rail line into Cathedral Park



Ponded water near PIW storage area



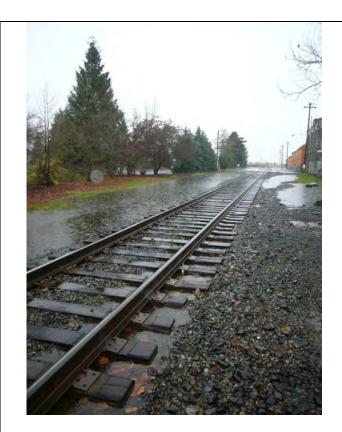
PIW activity areas at N Alta and N Bradford streets







Ponding near PIW scrap storage area



Railroad tracks and ponding northwest of PIW



Looking south toward St Johns Bridge