

UPRR EUGENE RAIL YARD – CLEANUP PROJECT

PROJECT HISTORY

1993	Southern Pacific and DEQ sign agreement for site investigation.
1993-1997	Contamination identified on-site soil and groundwater. Neighborhood irrigation wells sampled and found to contain solvents (River Road and Trainsong).
1997	UPRR purchases SPRR - UPRR takes over investigation.
1998-2000	DEQ expands backyard well sampling to help define contamination and site monitoring well network.
2001	Eugene Yard activities scaled down. No longer main hub for rail car sorting, fueling, maintenance, etc. Less activity.
2001	Monitoring well network in neighborhoods greatly expanded (16 new monitoring wells in River Road)
2001	DEQ conducts first detailed evaluation of risks from using groundwater for irrigation
2002	DEQ approves closure of 2 wastewater treatment ponds on-site
2004	First soil gas sampling done in Trainsong. <i>Vapor intrusion</i> evolves as the key issue through 2010
2006	UPRR conducts groundwater cleanup (<i>bioremediation</i>) on-site to reduce solvent concentrations in groundwater and ultimately reduce off-site impacts.
2007	Engineered vapor barriers are installed beneath 8 Trainsong homes where solvent vapors were believed to possibly threaten indoor air quality
2007-2011	Soil vapor monitoring continues in Trainsong. Soil vapors drop (greatly). Vapor levels stay low through spring of 2011
2011	DEQ approves removal of all vapor barriers
Next Steps	
Summer-Fall 2011	Develop Final Remedial Action
Fall 2011	DEQ will propose final Remedial Action
Fall 2011	Public Comment on proposed final Remedial Action
2012	Implement Remedial Action elements