

Tacoma Smelter Plume Soil Replacement Sequence

EPA Study Area

The eastern edge of the study area is the water of Commencement Bay. The western edge of the study area is North Lexington street. Our current work is focused in area 2. We have been working in area 1 since 2014 and will continue until 2020. We started working in area 2 in 2016. Each area includes 3 to 5 different letter groups.

1. Area 1 includes the letter groups D, J, F, K and L. It is bounded by North 46th on the northern edge, North Orchard street on the eastern edge, and the southern edge is below North 38th street.
2. Area 2 includes the letter groups A,B,C. It is bounded by North Lexington on the west and North Pearl Street on the east. Its southern border is North 46th street.
3. Area 3 includes the letter groups I, M, N. It is bounded by North 46th, North Lexington, and the water on the eastern edge.
4. Area 4 includes the letter groups G, H. It is bounded by North 49th and North Pearl Street.
5. Area 5 includes the letter groups O, P, Q, R, S. It includes areas east of North Orchard to the water.

Outside the EPA Study Area

The rest of the Yard Program Service area includes all of the area north of Highway 16 to the point of Point Defiance Park, minus the EPA study area. The area is bounded by the water on the west, and North Huson, North Pearl and South Mildred street on the east. A small portion of the area is south of Highway 16. This area is bounded by South Jackson Street, South 12th Street and South Mildred Street. We plan to begin work in letter group A in 2019. Each area includes 1 to 4 different letter groups.

1. Area 1 is letter group A. It is bounded by North 45th on the northern edge and includes the area from North Vassault/North Narrows Drive to the water.
2. Area 2 includes the letter group D. North 35th street to North 39th street, along the EPA study area boundary. The western boundary is North Pearl Street and the eastern boundary is North Orchard Street.
3. Area 3 includes the letter groups B and C. This includes two distinct areas. The C group includes Point Defiance Park area, south to North 46th street. The lower border of the C group follows the northern border of the study area. The B group is bordered by the study area and North Vassault to the west.
4. Area 4 includes the letter group G. It is bounded by North Narrows, North 26th street and North Westgate.
5. Area 5 includes the letter groups E, F, and H. It includes the area between North Jackson Street and North Pearl Street, north of Highway 16 and south of North Westgate.
6. Area 6 includes the letter groups I, J, K, and M. The I,J,K,M letter group includes the areas east of North Narrows Drive to North Huson street and south of North 37th street to North 26th street.
7. Area 7 includes the letter groups L and ZZ. These are two distinct areas. The L group includes the area north of Highway 16 from North Narrows west to the water. The ZZ group includes the area south of Highway 16, bounded by South Jackson Street, South 12th street and South Mildred Street.