

Table 11
Boeing Plant 2 Facility
2-40s Area
Summary of RCRA Units

RCRA Unit	Unit Description	Years of Use	Function	Soil Samples	Groundwater Samples	Analytes
OA 17	Seven below-grade transformer vaults and a blind sump	1940s - 2002	Contained transformers and a sump to remove groundwater	Seven borings, two samples collected from each	Nine samples collected from locations near unit	PCBs and TPH
SWMU 2-41.30	Manhole Vault	N/A	Sub-grade vault of undetermined purpose	1995: Two samples from locations near unit in 1995	Three samples collected from locations near unit	VOCs, SVOCs, PCBs, TPH and Metals
SWMU 2-41.34	Tunnel Area	N/A	Soil beneath the floor of a tunnel in Building 2-41 in which a section of the Underflow Flume (SWMU 2-41.36) is located	1994: Samples from two borings advanced through the floor of the tunnel	None	VOCs, BNAs, and Metals
SWMU 2-41.33	Deactivated Anodic Tank Line	1941 - 1993	Series of tanks used for plating, pickling, and anodizing	1993 - 1997: Samples from 17 borings prior to IM; four confirmatory samples collected following IM in 1997 2003: Samples from four borings	1993 - 1996: Samples collected from three monitoring wells and five downgradient Geoprobe locations 2003: Samples collected from four borings	VOCs, SVOCs, BNAs, TPHs, and Metals
SWMU 2-41.36	Underflow Flume	1941 - 1987	Convey rinse waters and exhaust from the anodic tank line	1994: Samples from three borings prior to 1997 IM	None	VOCs, BNAs, and Metals
OA 13	Building 2-44 Steam Drain	N/A	Reportedly collected steam condensate; exact use and process history are unknown	Samples from five borings	1993 & 1994: Downgradient well location sampled twice	VOCs, BNAs, TPHs, PCBs, and Metals
OA 18	Building 2-40 East Parking Lot Area	N/A	Used in the 1940's as an airplane tow path between Plant 2 and King County International Airport	1994 - 2003: Samples from 28 borings	1994 - 1996: Samples from four monitoring wells and nine Geoprobe locations	VOCs, BNAs, PCBs, TPHs, and Metals
OA 7	Building 2-40 Soil	N/A	No known process associated with unit	1993 & 1994: Samples from five borings	1994: Samples from two Geoprobe locations	VOCs, BNAs, PCBs, TPHs, and Metals
AOC 2-41.32	Deactivated Paint Booths and Sump	1956 - 1990's	Used to collect and contain paint overspray	Samples from three borings	Sample from one borehole	VOCs and Metals
SWMU 2-41.31	Machine Pits	N/A	Secondary containment of coolant and oil associated with adjacent machine(s)	1994 - 1995: Samples from nine borings during RFI Samples from 15 additional locations following RFI	1994 - 1996: Samples from two monitoring wells and 20 Geoprobe locations during RFI Samples from 15 additional locations following RFI	VOCs, SVOCs, PCBs, and TPHs
SWMU 2-41.35	Quench Tanks	1940 - 1992	Series of three tanks used for cooling heated metal parts	1995: Samples from five borings	1995: Sample from one Geoprobe location	Metals
AOC 2-41.29	TCE Degreaser	1941 - 1993	Remove oil from metal parts	1993: Samples from one boring	1993: Sample from one monitoring well (completed soil boring)	VOCs, TPHs, and Metals

Notes:
ft bgs feet below ground surface
BNAs Base Neutral Acids
IM Interim Measures
PCBs Polychlorinated biphenyls
SVOCs Semivolatile organic compounds
TPHs Total petroleum hydrocarbons
VOCs Volatile organic compounds