

APPENDIX I

PHOTOGRAPHS



OPERABLE UNIT 1 REMEDIAL CONSTRUCTION PHOTOGRAPHS



Photo No. 1: View of clearing and grading of Containment Cell footprint



Photo No. 2: View of haul road construction in the Eastern Fill Area



Photo No. 3: View of excavation of water-filled excavation in Eastern Fill Area



Photo No. 4: View of backfilling of water-filled excavation in Eastern Fill Area



Photo No. 5: View of installation of bedding layer and groundwater underdrain for Containment Cell



Photo No. 6: View of installation of HDPE geomembrane for bottom liner of Containment Cell



Photo No. 7: View of installation of composite drainage layer for bottom liner of Containment Cell



Photo No. 8: View of placement of protective soil layer on bottom liner of Containment Cell



Photo No. 9: View of constructed temporary construction road



Photo No. 10: View of constructed batch treatment area at CAMUs in Eastern Fill Area



Photo No. 11: View of soil stabilization in batch treatment area



Photo No. 12: View of placement of stabilized soil in Containment Cell



Photo No. 13: View of excavation of WESP footprint in Eastern Fill Area



Photo No. 14: View of placement of demarcation liner in excavated Area 20



Photo No. 15: View of excavated surface of Area 11



Photo No. 16: View of backfilled surface of Area 20



Photo No. 17: View of surface water bypass system at Eastern Stream



Photo No. 18: View of excavated section of Eastern Stream



Photo No. 19: View of restored section of Eastern Stream



Photo No. 20: View of constructed haul road and stream crossing in Ecological Area



Photo No. 21: View of excavation of Railroad Pond Stream



Photo No. 22: View of excavation of hot spot AZ5 in Ecological Area



Photo No. 23: View of grading and installation of concrete road in Eastern Fill Area



Photo No. 24: View of marked Ballard Road right-of-way along Front Lawn Area



Photo No. 25: View of excavation of Area 15



Photo No. 26: View of excavation of Front Lawn Area at Ballard Road and facility driveway



Photo No. 27: View of revegetated section of Area 5



Photo No. 28: View of restored section of Western Stream north of facility driveway (Area 16A)



Photo No. 29: View of topsoil placement on excavated surface of Front Lawn Area



Photo No. 30: View of soil stabilization at relocated batch treatment area at north end of Eastern Fill Area



Photo No. 31: View of surface water bypass system for Western Stream south of facility driveway (Area 16B)



Photo No. 32: View of excavation of Western Stream south of facility driveway (Area 16B) and Area 19



Photo No. 33: View of excavation of Western Stream north of railroad tracks (Area 16B)



Photo No. 34: View of restored surface of Area 19 and Western Stream (Area 16B)



Photo No. 35: View of restored section of Western Stream north of railroad tracks (Area 16B)



Photo No. 36: View of excavation of Railroad Pond (Area 22)



Photo No. 37: View of restored surface of Railroad Pond (Area 22)



Photo No. 38: View of backfilled surface of Area 28



Photo No. 39: View of excavated section of Western Stream (Area 38B)



Photo No. 40: View of restored section of Railroad Pond Stream south of railroad tracks (Area 38A)



Photo No. 41: View of tree plantings at Areas 2 and 22



Photo No. 42: View of graded surface of temporary and permanent sections of Containment Cell



Photo No. 43: View of installation of gas vents in Containment Cell



Photo No. 44: View of excavated anchor trench for top liner at Containment Cell

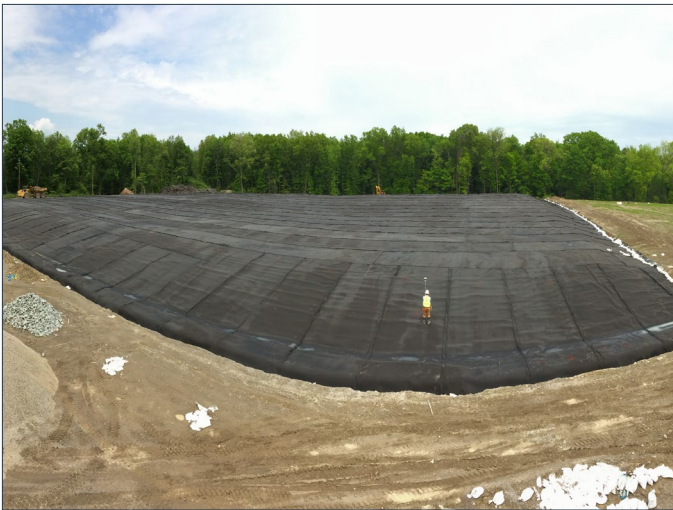


Photo No. 45: View of installed top liner of Containment Cell cap permanent section



Photo No. 46: View of placement of protective cover soil on Containment Cell cap permanent section



Photo No. 47: View of hydroseeded surface of Eastern Fill Area surface drainage area south of Containment Cell



Photo No. 48: View of installed concrete block and vegetated swale spillway from Containment Cell



Photo No. 49: View of restored Railroad Pond



Photo No. 50: View of restored temporary cap at Containment Cell



Photo No. 51: View of restored permanent cap at Containment Cell



Photo No. 52: View of restored permanent cap at Containment Cell



Photo No. 53: View of backfilled surface of permanent leachate conveyance pipe between vaults



Photo No. 54: View of installation of permanent leachate conveyance system plumbing and electrical components at vault



Photo No. 55: View of installation of permanent leachate conveyance piping at tanks