

SMP Photolog – Vault Sampling



Photo #1: Vault #1 located to the right of MW15 (orange cone) facing south.

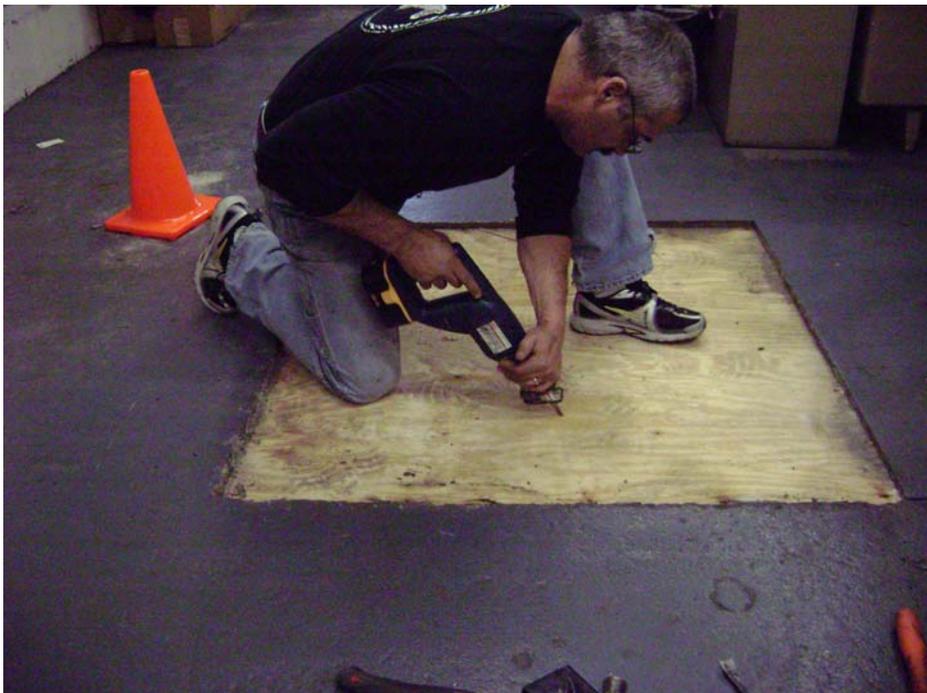


Photo #2: Removing wood plank layers from Vault #1 adjacent to MW15.

SMP Photolog – Vault Sampling



Photo #3: An approximate 2 by 2 foot square was cut in the center of the planks. An estimated six inches of water in Vault #1.



Photo #4: Collecting water sample from bottom of Vault with bailer and hand auger for assistance. Sheen visible on water.

SMP Photolog – Vault Sampling



Photo #5: Vault #2 located between SG04 and SG11. Orange cones are outlining the perimeter of the vault.



Photo #6: Removing wood plank layers from Vault #2.

SMP Photolog – Vault Sampling



Photo #7: Removed an approximate 2 by 2 foot piece of plank from Vault #2.



Photo #8: No sample was collected. Bottom of Vault #2 consisted of concrete, dust, and pieces of wood.

SMP Photolog – Sump Sampling

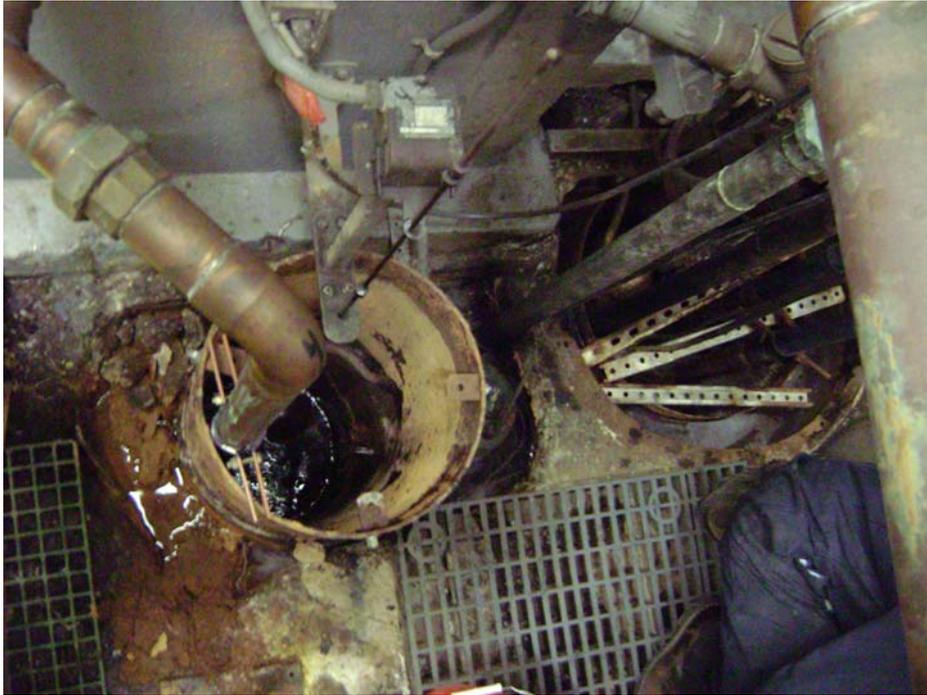


Photo #9: Aerial view of Sump #2 (left) and Sump #1 (right).



Photo #10: Sump #2, collected water sample via bailer.

SMP Photolog – Sump Sampling



Photo #11: Sump #1, collected water sample via bailer.

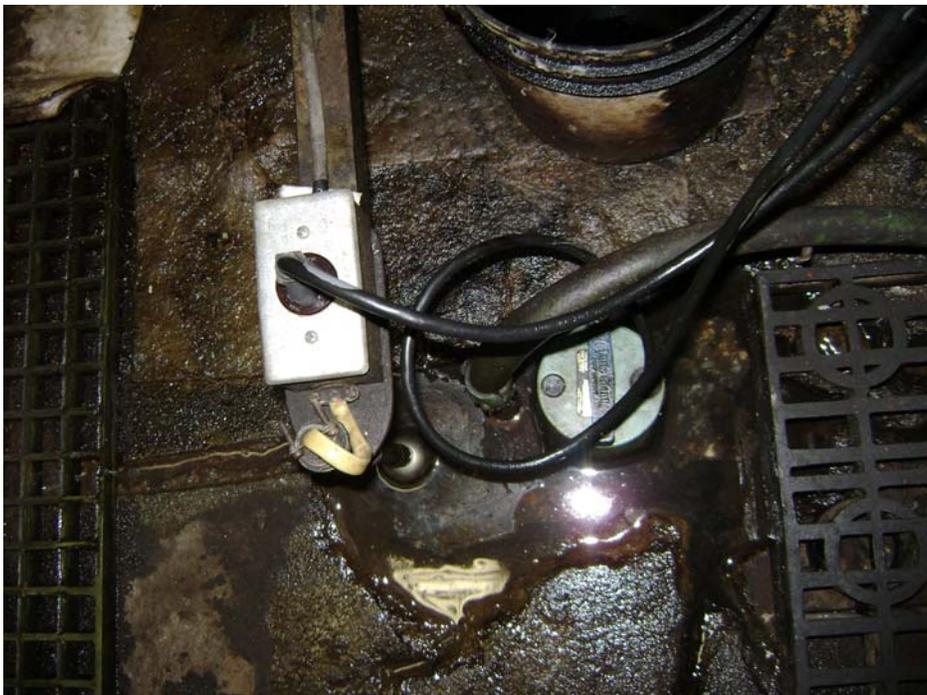


Photo #12: Sump #3, collected water sample via grab with glass jar. Approximately 3 inches of water, visible sheen.

SMP Photolog – Sump Sampling



Photo #13: Along the western wall of the sub-basement. Sump #3 is located here (underneath electrical outlet).

SMP Photolog – Floor Drain



Photo #14: Floor Drain adjacent to SB07 subslab location.



Photo #15: Inside Floor Drain – no sample collected (all dust).

SMP Photolog – MW14 Installation



Photo #16: Installing MW14.



Photo #17: MW14 Soil Borings.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #18: SG01 Location.



Photo #19: SG01 Soil Borings.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #20: SG01 Soil Vapor Port.



Photo #21: SG02 Location.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #22: SG02 Soil Borings.



Photo #23: SG02 Soil Vapor Port.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #24: SG03 Location.



Photo #25: SG03 Soil Vapor Port.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #26: SG03 Soil Borings.



Photo #27: SG04 Location.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #28: SG04 Soil Borings.



Photo #29: SG04 Soil Vapor Port.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #30: SG05 Location.



Photo #31: SG05 Soil Vapor Port.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #32: SG06 Location.



Photo #33: SG06 Soil Vapor Port.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #34: SG06 Soil Borings.



Photo #35: SG07 Location.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #36: SG07 Soil Borings.



Photo #37: SG08 Location.

SMP Photolog – Soil Vapor Ports and SG Locations

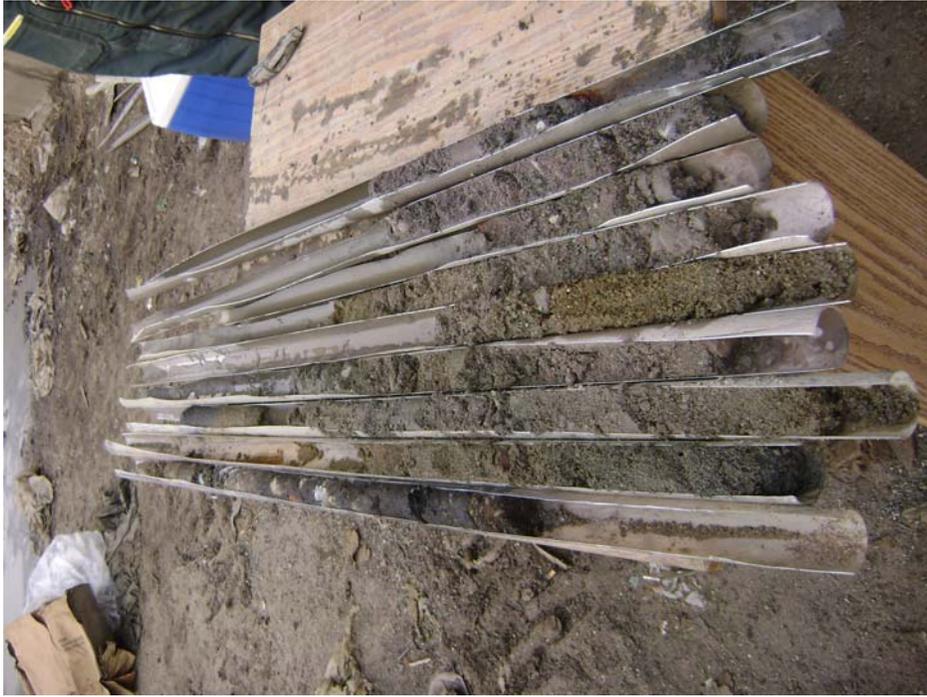


Photo #38: SG08 Soil Borings.



Photo #39: SG08 Vapor Port.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #40: SG09 Location and MW16 (to the left).



Photo #41: SG09 Soil Borings.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #42:SG09 Soil Borings.



Photo #43: SG10 Location.

SMP Photolog – Soil Vapor Ports and SG Locations



Photo #44: SG10 Soil Borings.



Photo #45: SG10 Soil Vapor Port.

SMP Photolog – Accessing MW12



Photo #46: Cut ties connecting fence to pole and placed rock between fence and pole to create a better working area around MW12.



Photo #47: Closer picture of rock extending fence.

SMP Photolog – Puddle Interference



Photo #48: Large puddle in alleyway which was present through all sampling events.



Photo #49: SG01, SG02, SG07, and SG08 were moved to the east since the location of the puddle covered initial SG01 and SG02 locations.

SMP Photolog – Ventilation of Geoprobe



Photo #50: Venting fumes of Geoprobe rig while drilling inside.



Photo #51: Sealing ventilation.

SMP Photolog – Subslab and SB Locations



Photo #52: SB01 and Indoor Air (IA01) Location.

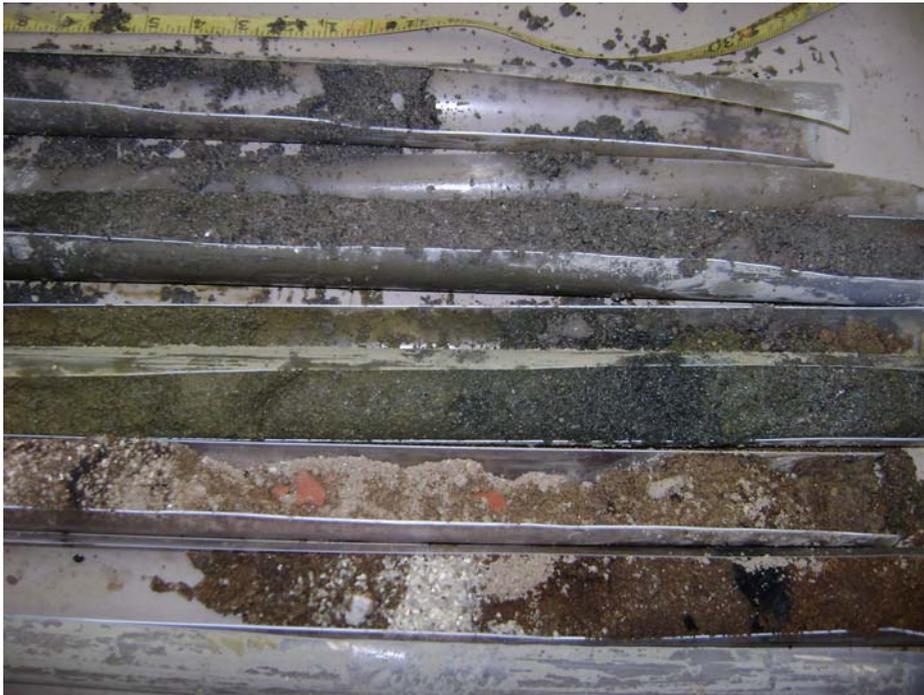


Photo #53: SB01 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #54: SB02 and Indoor Air (IA03 & IA33) Location.



Photo #55: SB02 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #56: SB03 Location.



Photo #57: SB03 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #58: SB03 Soil Borings



Photo #59: SB04 Location.

SMP Photolog – Subslab and SB Locations



Photo #60: SB04 Soil Borings.



Photo #61: SB05 Location.

SMP Photolog – Subslab and SB Locations



Photo #62: SB05 Soil Borings.



Photo #63: SB06 Location.

SMP Photolog – Subslab and SB Locations



Photo #64: SB06 Soil Borings.



Photo #65: SB07 Subslab Location.

SMP Photolog – Subslab and SB Locations



Photo #66: Drums in the vicinity of SB07 Soil Boring Location.



Photo #67: SB07 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #68: SB08 Location.

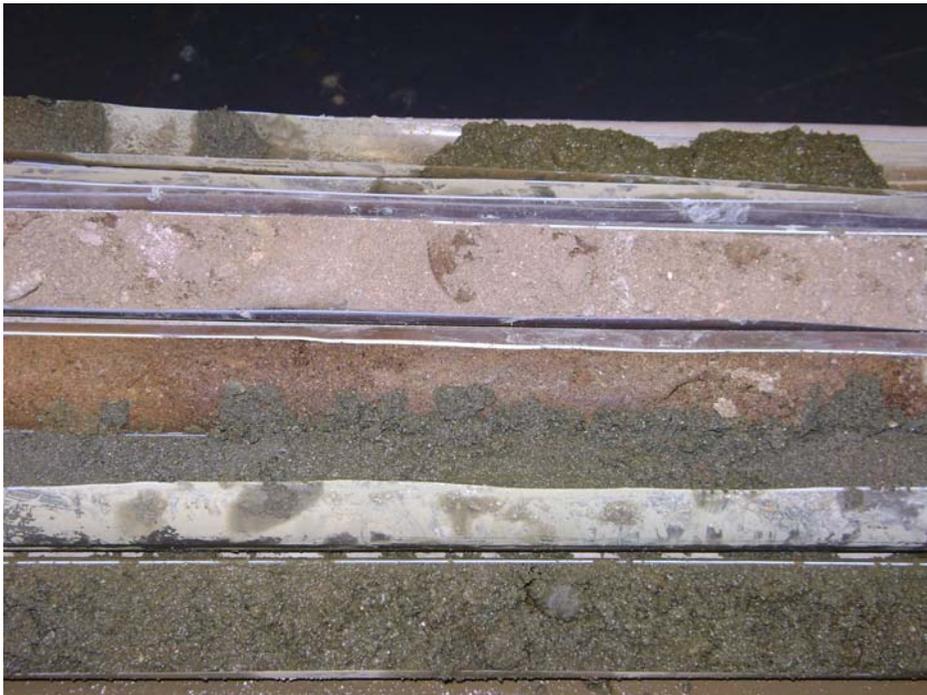


Photo #69: SB08 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #70: SB09 Location.



Photo #71: SB09 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #72: SB09 Soil Borings.



Photo #73: SB10 Location.

SMP Photolog – Subslab and SB Locations



Photo #74: SB10 Soil Borings.



Photo #75: SB10 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #76: SB11 Location.



Photo #77: SB11 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #78: SB12 Locations.



Photo #79: SB12 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #80: SB13 and Indoor Air (IA01) Location.



Photo #81: SB13 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #82: SB14 Location.

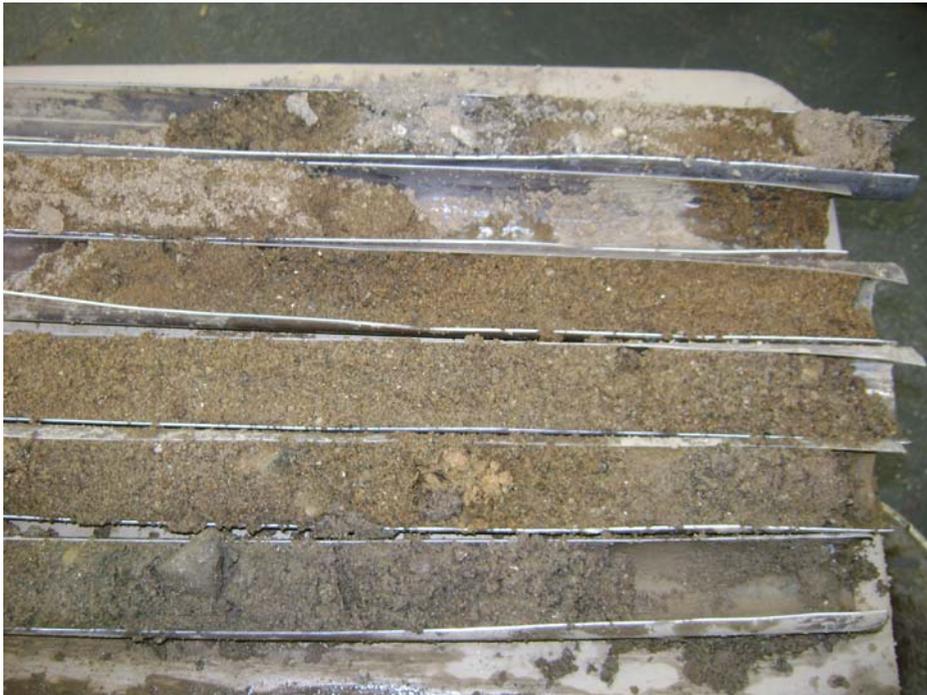


Photo #81: SB14 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #82: SB15 Location.



Photo #83: SB15 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #84: SB16 Location.

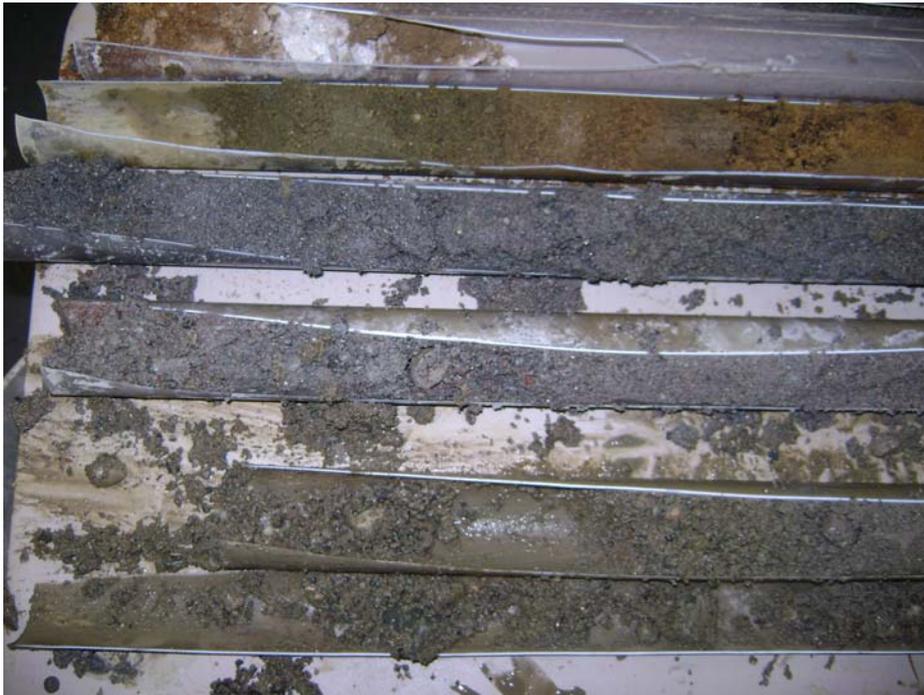


Photo #85: SB16 Soil Borings.

SMP Photolog – Subslab and SB Locations



Photo #86: SB16 Soil Borings

SMP Photolog – Vapor Intrusion Inside Building



Photo #87: Holes in subslab where heavy equipment were previously bolted in. The openings penetrate through the subslab.



Photo #88: Holes in subslab.

SMP Photolog – Vapor Intrusion Inside Building



Photo #89: Holes in subslab.



Photo #90: Holes in subslab.

SMP Photolog – Vapor Intrusion Inside Building



Photo #91: Thin crack in subslab within the faded painted area.



Photo #92: Cracks in Subslab.