

APPENDIX B:
PHOTOGRAPHS



Photograph 1: Northern portion of APE near N. Delaware Avenue, looking north (March 2007).



Photograph 2: Remains of the intersection of Laurel Street and Penn Street, looking south (March 2007).



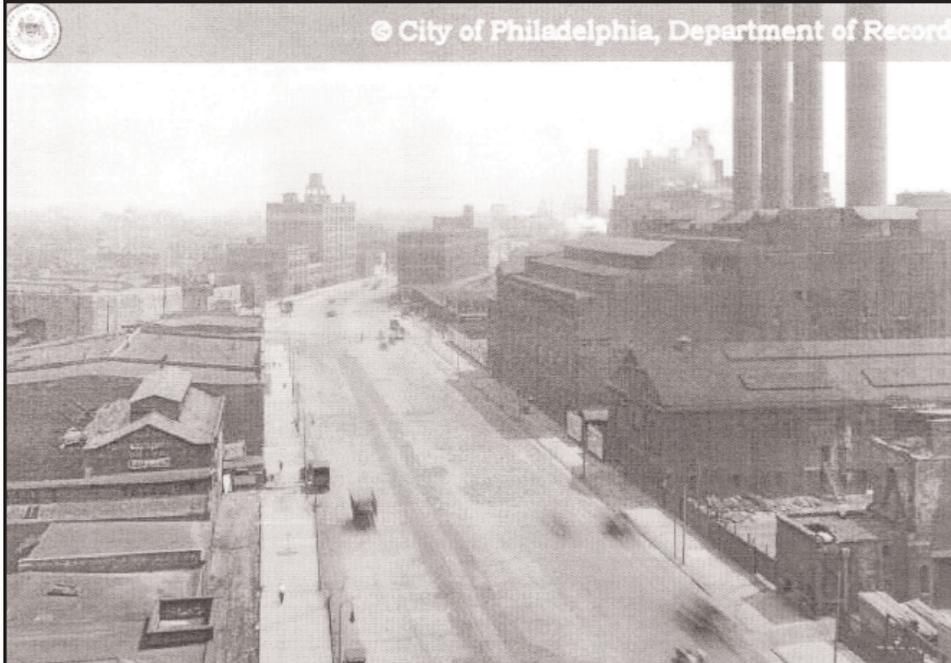
Photograph 3: Cement pads in southern portion of APE near N. Delaware Avenue, looking north (March 2007).



Photograph 4: Southern portion of APE, looking east toward Penn Street and the river (March 2007).



Photograph 5: View down Penn Street showing the Pennsylvania Sugar Refinery on the left (July 1956). Downloaded from *PhillyHistory.org*, a project of the Philadelphia Department of Records.



Photograph 6: View to the north up Delaware Avenue showing the Beach Street Power Station in the foreground (July 1931). Downloaded from *PhillyHistory.org*, a project of the Philadelphia Department of Records.



Photograph 7: View to the northwest showing monitoring of GeoTrench 4 (May 2008).



Photograph 8: View to the east showing geomorphological examination in Geo- Trench 3 (May 2008).



Photograph 9: North wall profile shot of GeoTrench 1 showing Beach Street Power Station rubble and foundation features. View facing north (May 2008).



Photograph 10: Shot of remains of a brick foundation associated with the former Beach Street Power Station revealed in BSPS Trench 4 in Historic Area H-1. View facing south (May 2008).



Photograph 11: Shot of east wall profile of Beach Street Power Station Trench 1 showing demolition fill, concrete pillar, and floor in Historic Area H-1. View facing east (May 2008).



Photograph 12: Shot of east wall profile of Beach Street Power Station Trench 2 showing demolition fill and impenetrable steel reinforced concrete in Historic Area H-1. View facing east (May 2008).



Photograph 13: Shot of east wall profile of Beach Street Power Station Trench 3 showing demolition fill and impenetrable steel reinforced concrete in Historic Area H-1. View facing east (May 2008).



Photograph 14: Shot of east wall profile of Beach Street Power Station Trench 4 showing demolition fill and the remains of a brick foundation wall, right side of photograph, in Historic Area H-1. View facing east (May 2008).



Photograph 15: West wall profile shot of GeoTrench 2 showing fills and subsurface disturbance. View facing west (May 2008).



Photograph 16: South wall profile shot of GeoTrench 3 showing layers of modern fill over banded alluvium and Pleistocene-aged subsoil. View facing south (May 2008).



Photograph 17: West wall profile shot of GeoTrench 4 showing layers of modern fill over banded alluvium and pleistocene aged subsoil. View facing west (May 2008).



Photograph 18: Shot of east wall profile GeoTrench 5 Feature 175, a rubble and soil filled foundation. View facing east (May 2008).



Photograph 19: Shot of east wall profile in GeoTrench 5, Feature 187, a natural soil anomaly. View facing east (May 2008).



Photograph 20: View of shovel test excavated into Feature 186 (May 2008).



Photograph 21: Shot of east wall profile GeoTrench 6, south end 0-17 feet showing Features 175 and 183. View facing east (May 2008).



Photograph 22: Shot of east wall profile GeoTrench 6 38-46 feet showing the north edge of Feature 183. View facing east (May 2008).



Photograph 23: Shot of east wall profile GeoTrench 6 54-62 feet showing modern alluvium (banded sand) overlying Pleistocene soil with cobbles. View facing east (May 2008).



Photograph 24: Shot of east wall profile GeoTrench 6, 99-108 feet showing fill horizons over modern alluvium (banded sands) over Pleistocene-aged soils with cobbles. View facing east (May 2008).



Photograph 25: Shot of east wall profile GeoTrench 6, 129-137 feet showing fill horizons over modern alluvium (banded sands) over Pleistocene-aged soils with cobble. View facing east (May 2008).



Photograph 26: Shot of east wall profile GeoTrench 6 151-160 feet showing south end of Feature 184, a rubble-filled foundation. View facing east (May 2008).



Photograph 27: Shot of east wall profile GeoTrench 6 182-190 feet showing soil column between Features 184 and 185 rubble-filled foundations. Trench 6 was excavated through Feature 185 during Phase IB/II investigations (A.D. Marble & Company 2007b). View facing east (May 2008).



Photograph 28: Shot of east wall profile GeoTrench 7 28-36 feet showing the northern edge of Feature 183, a stone foundation filled with rubble. View facing east (May 2008).



Photograph 29: Shot of east wall profile GeoTrench 7 86-94 feet showing modern fill horizons over modern alluvium (banded sands) over Pleistocene-aged soils with cobbles. View facing east (May 2008).



Photograph 30: Shot of east wall profile GeoTrench 7 102-110 feet showing modern fill horizons over modern alluvium (banded sands) over Pleistocene-aged soils with cobbles. View facing east (May 2008).



Photograph 31: Shot of east wall profile GeoTrench 7 129-145 feet showing the southern edge of Feature 184. View facing east (May 2008).



Photograph 32: Shot of east wall profile GeoTrench 7 169-176 feet showing the soil column between Features 184 and 185. View facing east (May 2008).



Photograph 33: Shot of east wall profile GeoTrench 7 197-205 feet showing the northern end of Feature 185. View facing east (May 2008).



Photograph 34: Shot of west wall profile GeoTrench 8 0-12 feet showing fills associated with Feature 175 beneath modern fill. View facing west (May 2008).



Photograph 35: Shot of west wall profile GeoTrench 8 24-31 feet showing modern fills, a remnant of Trench 5 excavated during Phase IB/II investigation (A.D. Marble & Company 2007b) over modern alluvium (banded sands) over Pleistocene-aged soil with cobbles. View facing west (May 2008).



Photograph 36: Shot of west wall profile GeoTrench 8 78-86 feet showing modern fill over modern alluvium (banded sands) over Pleistocene-aged soil with cobbles. View facing west (May 2008).



Photograph 37: Shot of west wall profile GeoTrench 8 125-130 feet showing modern fill over modern alluvium (banded sands) over Pleistocene-aged soil with cobbles. View facing west (May 2008).



Photograph 38: Shot of west wall profile GeoTrench 8 180-186 feet showing the southern end of Feature 184. View facing west (May 2008).



Photograph 39: Shot of west wall profile GeoTrench 8 186-215 feet showing mottled sands. View facing west (May 2008).



Photograph 40: Shot of west wall profile GeoTrench 9 2-9 feet showing modern fill over modern alluvium (banded sands) over Pleistocene-aged soil with cobbles. View facing west (May 2008).



Photograph 41: Shot of west wall profile GeoTrench 9 24-34 feet showing modern fill over modern alluvium (banded sands) over Pleistocene-aged soil with cobbles. View facing west (May 2008).



Photograph 42: Shot of west wall profile GeoTrench 9 47-52 feet showing modern fill over modern alluvium (banded sands) over Pleistocene-aged soil with cobbles and Features 178 and 179. View facing west (May 2008).



Photograph 43: Shot of west wall profile GeoTrench 9 67-74 feet showing modern fill over modern alluvium (banded sands) over Pleistocene-aged soil with cobbles. View facing west (May 2008).



Photograph 44: Shot of west wall profile GeoTrench 9 121-130 feet showing modern fill over modern alluvium (banded sands) over Pleistocene-aged soil with cobbles. View facing west (May 2008).



Photograph 45: Shot of west wall profile GeoTrench 9 144-150 feet showing Feature 186, a modern utility pipe. View facing southwest (May 2008).



Photograph 46: Shot of planview of Feature 173 in GeoTrench 3, a brick-lined shaft feature in Historic Area H-2. View facing west (May 2008).



Photograph 47: West profile of feature 173 (May 2008).



Photograph 48: Planview shot of excavated wood-lined shaft Feature 174 in GeoTrench 8, Historic Area H-2, showing typical feature fill. View facing west (May 2008).



Photograph 49: Select artifacts from Feature 174: Bag #207: Tree Bark Fragment; Bag #215: (Upper left corner): Olive Bottle Glass, hand made, kicked base, applied lip, ca. 1690s-1880s; (Bottom left corner): Colorless Bottle Glass, Base fragment, Owen's Suction Ring, ca. 1892-1920s; (Bottom right corner): Manganese Glazed Redware, glazed on both surfaces, ca. 1822-1900s; Bag #216: Blue Transfer Printed Pearlware, ca. 1690s-1840 Bag #217: (Bottom): Olive Bottle Glass, hand blown, kicked base, ca. 1690s-1880s; (Left of Olive Bottle Glass): Dipped Ware pearlware, annular edge, polychrome, rim sherd, ca. 1780-1820; Bag #218: Blue Transfer Printed pearlware, Chinese-themed decoration, ca. 1795-1840 (June 2008).



Photograph 51: Profile shot of Feature 176, a brick-lined shaft feature showing fill from top to bottom in Historic Area H-2. View facing west (May 2008).



Photograph 52: Planview shot of circular brick-lined Feature 177 in Historic Area H-2. View facing west (May 2008).



Photograph 53: Profile shot of Feature 177 in Historic Area H-2 showing layers of coal ash and ash fill throughout. View facing north (May 2008).



Photograph 54: Planview shot of circular brick-lined shaft Feature 178. Note the single piece of stoneware on the mechanically excavated surface. View facing west (May 2008).



Photograph 55: Profile shot of Feature 178 (left side of photograph) and Feature 179 (right side of photograph). Note the dark soil and artifacts at the base of Feature 178. View facing west (May 2008).



Photograph 56: Planview shot of Feature 179, a circular brick shaft feature. View facing west (May 2008).



Photograph 57: Planview shot of Feature 182, a circular brick-lined shaft. View facing east (May 2008).



Photograph 58: Profile shot of Feature 182 showing mechanically bisected shaft and collapsed fill. View facing northeast (May 2008).



Photograph 59: Planview shot of the remains of Feature 180, two multi-course walls separated by a single course of brick (May 2008).



Photograph 60: Profile shot of Feature 180 showing the courses of brick comprising the north wall (May 2008).



Photograph 61: Planview shot of Feature 181, a brick walkway and north and south wall. View facing west (May 2008).



Photograph 62: Planview shot of Feature 183, a rubble and cinder-filled stone foundation located in GeoTrench 7. View facing north (May 2008).



Photograph 63: Profile shot of west wall, SRT-1, showing demolition rubble and water collecting over a poured-concrete floor. View facing west (May 2008).



Photograph 64: Profile shot of west wall, SRT-2, showing demolition rubble and deep riverine soils. View facing west (May 2008).



Photograph 65: An example of the gley-colored, riverine soils reached at 12 feet below surface in SRT-2 (May 2008).



Photograph 66: Action shot of trackhoe excavating SRT-3 showing concrete floor, concrete footer, and demolition rubble associated with Sugar Refinery. View facing east (May 2008).



Photograph 67: Shot of excavated SRT-4 showing demolition rubble and concrete footers. View facing north (May 2008).



Photograph 68: Excavation shot of SRT-5 showing concrete floor, brick foundation/footer, utility pipe, and deep riverine soils. View facing west (May 2008).



Photograph 69: Excavation shot of SRT-6 showing concrete floor and spaced concrete footers with deep riverine soils between. View facing west (May 2008).