

Appendix A:
Photographs of the Project Areas During the 2004-2005 Field Season

List of Photographs

85-acre Soil Borrow Project Area

North and South Corn Fields

Photograph 1. Example of the ground surface visibility within the North and South Corn Fields	1
Photograph 2. Looking southwest along the edge of the South Corn Field from the northeast corner	1
Photograph 3. Looking south at the southern half of the South Corn Field	2
Photograph 4. Looking southwest at the southern half of the South Corn Field	2
Photograph 5. Looking east across the southern boundary of the South Corn Field from the southwest corner	3
Photograph 6. Looking north along the western boundary of the South Corn Field from the southwest corner	3
Photograph 7. Looking south along the western boundary of the North Corn Field from the northwest corner	4
Photograph 8. Looking southeast across the not-to-be-disturbed area from the northwest corner of the North Corn Field	4
Photograph 9. Looking east across the northern border of the North Corn Field from the northwest corner	5
Photograph 10. Looking north between the western edge of the corn within the North Corn Field and the eastern edge of the not-to-be-disturbed area from its southeast edge	5
Photograph 11. Looking east at the boundary between the Narrow Woodlot and the not-to-be-disturbed area within the North Corn Field	6
Photograph 12. Looking northeast from the same location across the not-to-be-disturbed area of the North Corn Field	6
Photograph 13. Looking east at the boundary between the Narrow Woodlot and the North Corn Field	7
Photograph 14. Looking east across the not-to-be-disturbed area at the western border of the corn within the North Corn Field	7
Photograph 15. Looking north along the western border of the of the not-to-be-disturbed area within the North Corn Field	8
Photograph 16. Looking east across the not-to-be-disturbed area at the northern border of the North Corn Field	8

Narrow Woodlot

Photograph 17. Looking east at the western border of the Narrow Woodlot	9
Photograph 18. Looking west from the location of shovel test 2 within Transect 2	9
Photograph 19. Looking east from the location of shovel test 2 within Transect 2	10
Photograph 20. Looking west from the location of shovel test 3 within Transect 4	10
Photograph 21. Looking east from the location of shovel test 3 within Transect 4	11
Photograph 22. Looking north at the pond from the location of shovel test 5 within Transect 8	11
Photograph 23. Looking west from the location of shovel test 5 within Transect 8	12
Photograph 24. Looking south at the north border of the South Corn Field from the location of shovel test 5 within Transect 8	12
Photograph 25. Looking west from the location of shovel test 1 within Transect 16	13
Photograph 26. Looking west from the general location of shovel test 3 between transects 17 and 18	13
Photograph 27. Looking east from the general location of shovel test 3 between transects 17 and 18	14
Photograph 28. Looking north from the general location of shovel test 3 between transects 17 and 18	14
Photograph 29. Looking south from the general location of shovel test 3 between transects 17 and 18	15
Photograph 30. Looking south from the location of shovel test 3 within Transect 20	15
Photograph 31. Looking east from the location of shovel test 3 within Transect 20	16
Photograph 32. Looking west from the location of shovel test 3 within Transect 20	16
Photograph 33. Looking north from the location of shovel test 5 within Transect 21	17
Photograph 34. Looking west from the location of shovel test 5 within Transect 21	17

130-acre Soil Borrow Project Area

Photograph 35. Looking southeast from the northeast corner of the South Hay Field at the western border of the 130-acre soil borrow project area	18
Photograph 36. Looking south from the south border of the existing homestead at the southwestern corner of the 130-acre soil borrow project area	18

Photograph 37. Looking north along the western border of the 130-acre soil borrow project area	19
Photograph 38. Looking south from the existing homestead along the western border of the 130-acre soil borrow project area	19
Photograph 39. Looking northeast across the southern half of the 130-acre soil borrow project area	20
Photograph 40. Looking east across the 130-acre soil borrow project area from the existing homestead	20

92-acre Landfill Expansion Project Area

North and South Hay Fields

Photograph 41. Looking north from the southeast corner along the east border of the North Hay Field	21
Photograph 42. Looking west across the gully separating the east and west portions of the North Hay Field	21
Photograph 43. Looking northwest across the gully separating the east and west portions of the North Hay Field	22
Photograph 44. Looking north from the southwest corner along the western border of the South Hay Field	22
Photograph 45. Looking northeast across the South Hay Field from the southwest corner	23
Photograph 46. Looking east from the southwest corner along the southern border of the South Hay Field	23
Photograph 47. Looking south from the northeast corner of the South Hay Field	24
Photograph 48. Looking southwest across the South Hay Field from the northeast corner	24

Investigation Area #1

Photograph 49. Looking west from the location of shovel test 1 within Transect 1	25
Photograph 50. Looking south from the location of shovel test 1 within Transect 1	25
Photograph 51. Looking west from the location of shovel test 2 within Transect 2	26
Photograph 52. Looking southwest from the location of shovel test 2 within Transect 2	26
Photograph 53. Looking southwest from the location of shovel test 4 within Transect 1	27
Photograph 54. Looking southeast from the location of shovel test 4 within Transect 1	27
Photograph 55. Looking east from the location of shovel test 7 within Transect 5	28
Photograph 56. Looking south from the location of shovel test 7 within Transect 5	28
Photograph 57. Looking north from the location of shovel test 1 within Transect 6	29
Photograph 58. Looking south from the location of shovel test 1 within Transect 6	29
Photograph 59. Looking south from the location of shovel test 1 within Transect 9	30
Photograph 60. Looking south from the location of shovel test 14 within Transect 12	30
Photograph 61. Looking west from the location of shovel test 31 within Transect 16	31
Photograph 62. Looking north from the location of shovel test 31 within Transect 16	31
Photograph 63. Looking north from the location of shovel test 25 within Transect 16	32
Photograph 64. Looking west from the location of shovel test 25 within Transect 16	32
Photograph 65. Looking northwest from between shovel tests 6 and 7 within Transect 11	33
Photograph 66. Looking south from the location of shovel test 7 within Transect 12	33
Photograph 67. Looking east from the location of shovel test 7 within Transect 12	34
Photograph 68. Looking northeast from the location of shovel test 7 within Transect 12	34
Photograph 69. Looking north from the location of shovel test 7 within Transect 12	35
Photograph 70. Looking southeast from the location of shovel test 9 within Transect 10	35

Investigation Area #2

Photograph 71. Looking north along the gully between Investigation Areas 1 and 2	36
Photograph 72. Looking southeast from the edge of the ridge between transects 11 and 12	36
Photograph 73. Looking southwest from the edge of the ridge between transects 11 and 12	37
Photograph 74. Looking west from the edge of the ridge between transects 11 and 12	37
Photograph 75. Looking north from the location of the shovel test 11 within Transect 17	38
Photograph 76. Looking northeast from the location of shovel test 11 within Transect 17	38
Photograph 77. Looking east from the location of shovel test 11 within Transect 17	39
Photograph 78. Looking south from the location of shovel test 11 within Transect 17	39

Fallow Agricultural Field

Photograph 79. Looking east at the Fallow Agricultural Field from the northeast edge of the Late Woodland Tuttle Site	40
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Investigation Area #3

Photograph 80. Looking northeast from the location of shovel test 1 within Transect 16	40
Photograph 81. Looking east from the location of shovel test 1 within Transect 16	41
Photograph 82. Looking south from the location of shovel test 1 within Transect 16	41
Photograph 83. Looking southwest from the location of shovel test 1 within Transect 16	42
Photograph 84. Looking southwest from the location of shovel test 3 within Transect 18	42
Photograph 85. Looking west from the location shovel test 3 within Transect 18	43
Photograph 86. Looking northeast from the location of shovel test 3 within Transect 18	43
Photograph 87. Looking northeast from the location of shovel test 4 within Transect 20	44
Photograph 88. Looking north from the location of shovel test 5 within Transect 23	44
Photograph 89. Looking northwest from the location of shovel test 5 within Transect 23	45
Photograph 90. Looking southwest from the location of shovel test 5 within Transect 23	45
Photograph 91. Looking east from the location of shovel test 1 within Transect 23	46
Photograph 92. Looking south from the location of shovel test 1 within Transect 23	46
Photograph 93. Looking north from the location of shovel test 1 within Transect 25	47
Photograph 94. Looking north from the location of shovel test 1 within Transect 26	47
Photograph 95. Looking south from the location of shovel test 1 within Transect 26	48
Photograph 96. Looking southwest from the location of shovel test 1 within Transect 26	48
Photograph 97. Looking southeast from the location of shovel test 2 within Transect 27	49
Photograph 98. Looking south from the location of shovel test 2 within Transect 27	49
Photograph 99. Looking southwest from the location of shovel test 2 within Transect 27	50
Photograph 100. Looking east from the location of shovel test 2 within Transect 29	50
Photograph 101. Looking south from the location of shovel test 2 within Transect 29	51
Photograph 102. Looking west from the location of shovel test 2 within Transect 29	51
Photograph 103. Looking northwest from the location of shovel test 2 within Transect 29	52
Photograph 104. Looking north from the location of shovel test 1 within Transect 36	52
Photograph 105. Looking northeast from the location of shovel test 1 within Transect 36	53
Photograph 106. Looking east from the location of shovel test 1 within Transect 36	53
Photograph 107. Looking southeast from the location of shovel test 1 within Transect 36	54
Photograph 108. Looking north from the location of shovel test 9 within Transect 37	54
Photograph 109. Looking west from the location of shovel test 9 within Transect 37	55
Photograph 110. Looking south from the location of shovel test 9 within Transect 37	55
Photograph 111. Looking east from the location of shovel test 1 within Transect 32	56
Photograph 112. Looking southeast from the location of shovel test 1 within Transect 32	56
Photograph 113. Looking north from the location of shovel test 1 within Transect 42	57
Photograph 114. Looking southeast from the location of shovel test 1 within Transect 42	57
Photograph 115. Looking south from the location of shovel test 1 within Transect 42	58
Photograph 116. Looking west at Feature 1 exposed in plan view	58
Photograph 117. Detail of Feature 1 exposed in plan view	59
Photograph 118. Looking northwest across the surface-inspected area from the top of the spoil pile	60
Photograph 119. Looking north across the surface-inspected area from the top of the spoil pile	60
Photograph 120. Looking northeast across the surface-inspected area from the top of the spoil pile	61
Photograph 121. Looking east across the surface-inspected area from the top of the spoil pile	61
Photograph 122. Looking west across the southern border from the southeast corner of the surface-inspected area	62
Photograph 123. Looking northwest across the surface-inspected area from the southeast corner	62
Photograph 124. Looking north across the eastern border from the southeast corner of the surface-inspected area	63
Photograph 125. Looking west at the exposed B-horizon deposits within the graded central portion of the site area	63

Investigation Area #4

Photograph 126. Looking southwest from the location of shovel test 2 within Transect 45	64
Photograph 127. Looking southeast from the location of shovel test 1 within Transect 45	64

Photograph 128. Looking east from the location of shovel test 1 within Transect 47	65
Photograph 129. Looking southeast from the location of shovel test 1 within Transect 48	65
Photograph 130. Looking northwest from the location of shovel test 1 within Transect 48	66
Photograph 131. Looking east along the northern border of the Wm. Tuttle House site from the location of shovel test 1 within Transect 49	66
Photograph 132. Looking southeast across the Wm. Tuttle House site from the location of shovel test 2 within Transect 49	67
Photograph 133. Looking south along the western border of the Wm. Tuttle House site from the location of shovel test 3 within Transect 49	67
Photograph 134. Looking east along the northern border of the house foundation from the location of shovel test 3 within Transect 49	68
Photograph 135. Looking southeast across the house foundation from the northwest corner	68
Photograph 136. Looking south along the western border of the house foundation from its northwest corner	69
Photograph 137. Looking north across the eastern portion of the Wm. Tuttle House site from the location of shovel test 1 within Transect 51	69
Photograph 138. Looking northwest across the Wm. Tuttle House site from the location of shovel test 1 within Transect 51	70
Photograph 139. Looking west across the Wm. Tuttle House site from the location of shovel test 1 within Transect 51	70
Photograph 140. Angled plan view of the stone-lined well within the Wm. Tuttle House site	71
Photograph 141. Angled plan view of the stone-lined well within the Wm. Tuttle House site	71
Photograph 142. Looking east at the stone-lined cistern within the Wm. Tuttle House site	72
Photograph 143. Detail of the stone-lined cistern within the Wm. Tuttle House site	72
Photograph 144. Looking southeast from the location of shovel test 1 within Transect 51	73
Photograph 145. Looking south from the location of shovel test 1 within Transect 51	73
Photograph 146. Looking southwest from the location of shovel test 1 within Transect 51	74
Photograph 147. Looking west along the old road to the south of the Wm. Tuttle House site	74
Photograph 148. Looking north from the location of shovel test 1 within Transect 53	75
Photograph 149. Looking south from the location of shovel test 1 within Transect 53	75
Photograph 150. Looking south from the location of shovel test 1 within Transect 55	76
Photograph 151. Looking north from the location of shovel test 1 within Transect 55	76
Photograph 152. Looking south from the northwest corner along the western edge of the excavated field	77
Photograph 153. Looking southeast from the northwest corner of the excavated field	77
Photograph 154. Looking east from the northwest corner along the northern edge of the excavated field	78
<i>Investigation Area #5</i>	
Photograph 155. Looking south from the location of shovel test 1 within Transect 57	78
Photograph 156. Looking east from the location of shovel test 1 within Transect 57	79
Photograph 157. Looking southeast from the location of shovel test 1 within Transect 58	79
Photograph 158. Looking east from the location of shovel test 1 within Transect 58	80
Photograph 159. Looking north from the location of shovel test 1 within Transect 64	80
Photograph 160. Looking northeast from the location of shovel test 1 within Transect 64	81
Photograph 161. Looking east from the location of shovel test 1 within Transect 64	81
Photograph 162. Looking north from the east of Transect 61	82
Photograph 163. Looking northeast from the east of Transect 61	82
Photograph 164. Looking north from the location of shovel test 3 within Transect 65	83
Photograph 165. Looking west from the location of shovel test 3 within Transect 65	83
Photograph 166. Looking east from the location of shovel test 5 within Transect 73	84
Photograph 167. Looking northeast from the location of shovel test 5 within Transect 73	84
Photograph 168. Looking northwest from the location of shovel test 5 within Transect 73	85
Photograph 169. Looking west from the location of shovel test 5 within Transect 73	85
Photograph 170. Looking east along the disturbed southern border of the 92-acre landfill expansion project area from the southeast edge of Investigation Area #5	86

Photograph 171. Detail of the mined area along the southern border of the 92-acre landfill expansion project area 86

Photograph 172. Looking northwest across the southern portion of the 92-acre landfill expansion project area from the southeast edge of Investigation Area #5 87

Photograph 173. Looking north across the 92-acre landfill expansion project area from the southeast edge of Investigation Area #5 87



Photograph 1. Example of the ground surface visibility within the north and south corn fields.



Photograph 2. Looking southwest along the edge of the South Corn Field from the northeast corner.



Photograph 3. Looking south at the southern half of the South Corn Field.



Photograph 4. Looking southwest at the southern half of the South Corn Field.



Photograph 5. Looking east across the southern boundary of the South Corn Field from the southwest corner.



Photograph 6. Looking north along the western boundary of the South Corn Field from the southwest corner.



Photograph 7. Looking south along the western boundary of the North Corn Field from the northwest corner.



Photograph 8. Looking southeast across the not-to-be-disturbed area from the northwest corner of the North Corn Field.



Photograph 9. Looking east across the northern border of the North Corn Field from the northwest corner.



Photograph 10. Looking north between the western edge of the corn within the North Corn Field and the eastern edge of the not-to-be-disturbed area from its southeast edge.



Photograph 11. Looking east at the boundary between the Narrow Woodlot and the not-to-be-disturbed area within the North Corn Field.



Photograph 12. Looking northeast from the same location across the not-to-be-disturbed area of the North Corn Field.



Photograph 13. Looking east at the boundary between the Narrow Woodlot and the North Corn Field



Photograph 14. Looking east across the not-to-be-disturbed area at the western border of the corn within the North Corn Field.



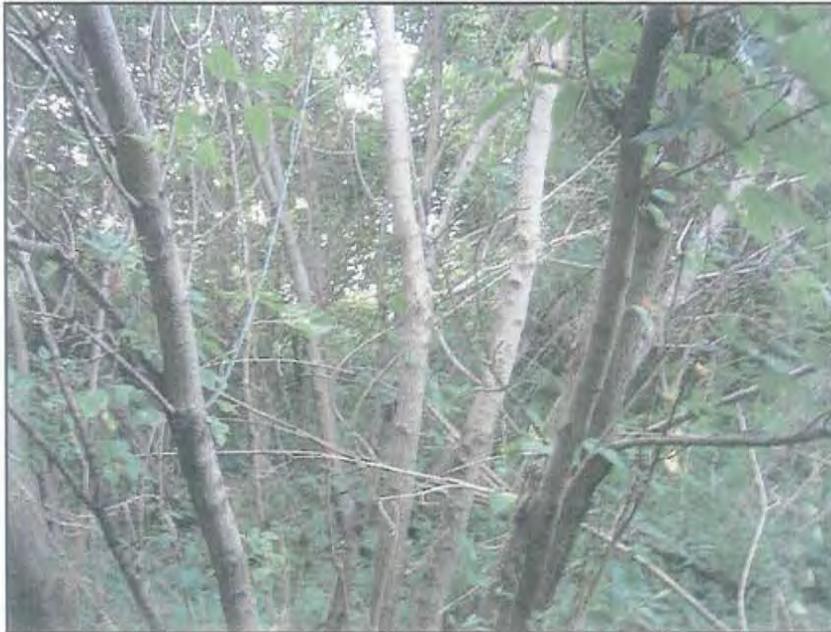
Photograph 15. Looking north along the western border of the not-to-be-disturbed area within the North Corn Field.



Photograph 16. Looking east across the not-to-be-disturbed area at the northern border of the North Corn Field.



Photograph 17. Looking east at the western border of the Narrow Woodlot.



Photograph 18. Looking west from the location of shovel test 2 within Transect 2.



Photograph 19. Looking east from the location of shovel test 2 within Transect 2.



Photograph 20. Looking west from the location of shovel test 3 within Transect 4.



Photograph 21. Looking east from the location of shovel test 3 within Transect 4.



Photograph 22. Looking north at the pond from the location of shovel test 5 within Transect 8.



Photograph 23. Looking west from the location of shovel test 5 from Transect 8.



Photograph 24. Looking south at the north border of the South Corn Field from the location of shovel test 5 within Transect 8.



Photograph 25. Looking west from the location of shovel test 1 within Transect 16.



Photograph 26. Looking west from the general location of shovel test 3 between transects 17 and 18.



Photograph 27. Looking east from the general location of shovel test 3 between transects 17 and 18.



Photograph 28. Looking north from the general location of shovel test 3 between transects 17 and 18.



Photograph 29. Looking south from the general location of shovel test 3 between transects 17 and 18.



Photograph 30. Looking south from the location of shovel test 3 within Transect 20.



Photograph 31. Looking east from the location of shovel test 3 within Transect 20.



Photograph 32. Looking west from the location of shovel test 3 within Transect 20.



Photograph 33. Looking north from the location of shovel test 5 within Transect 21.



Photograph 34. Looking west from the location of shovel test 5 within Transect 21.



Photograph 35. Looking southeast from the northeast corner of the South Hay Field at the western border of the 130-acre soil borrow project area.



Photograph 36. Looking south from the south border of the existing homestead at the southwestern corner of the 130-acre soil borrow project area.



Photograph 37. Looking north along the western border of the 130-acre soil borrow project area.



Photograph 38. Looking south from the existing homestead along the western border of the 130-acre soil borrow project area.



Photograph 39. Looking northeast across the southern half of the 130-acre soil borrow project area.



Photograph 40. Looking east across the 130-acre soil borrow project area from the existing homestead.



Photograph 41. Looking north from the southeast corner along the east border of the North Hay Field.



Photograph 42. Looking west across the gully separating the east and west portions of the North Hay Field.



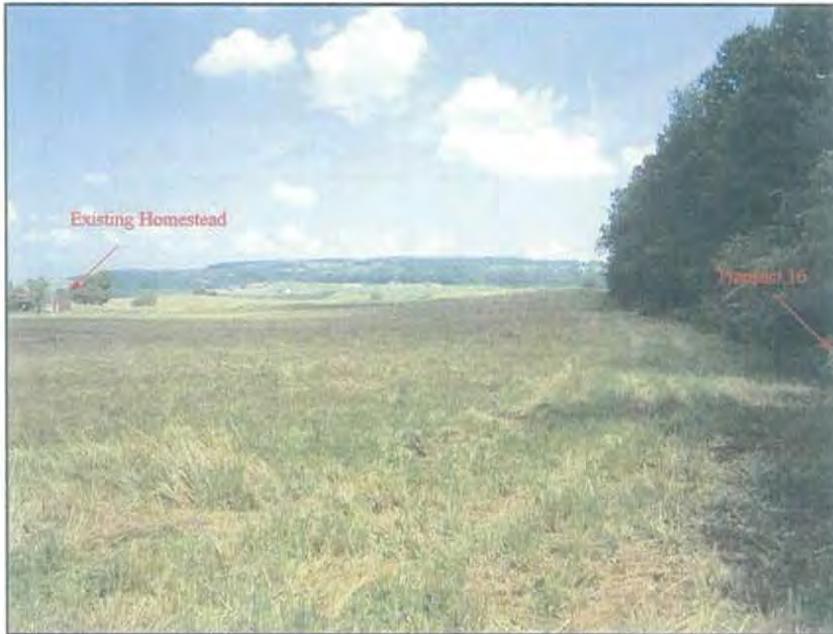
Photograph 43. Looking northwest across the gully separating the east and west portions of the North Hay Field.



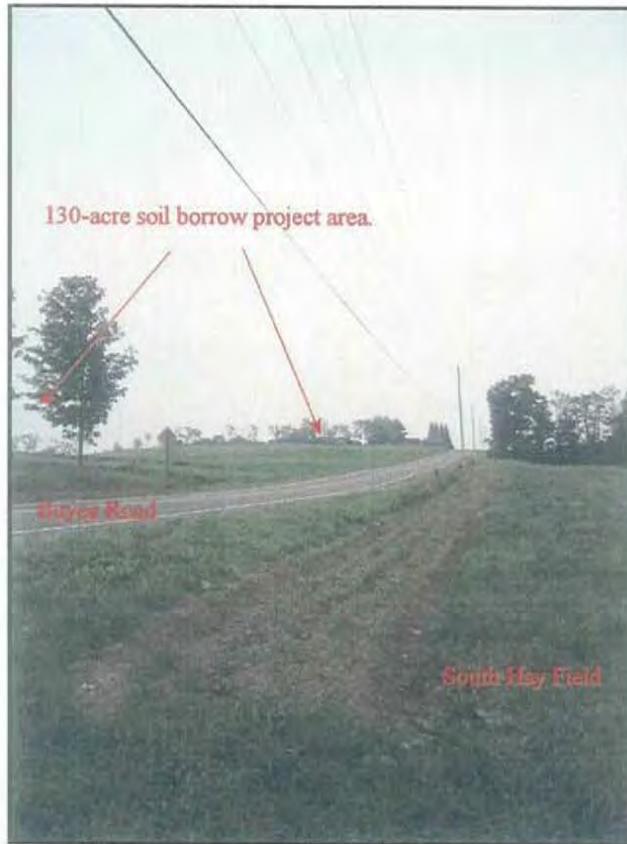
Photograph 44. Looking north from the southwest corner along the western border of the South Hay Field.



Photograph 45. Looking northeast across the South Hay Field from the southwest corner.



Photograph 46. Looking east from the southwest corner along the southern border of the South Hay Field.



Photograph 47. Looking south from the northeast corner of the South Hay Field.



Photograph 48. Looking southwest across the South Hay Field from the northeast corner.



Photograph 49. Looking west from the location of the shovel test 1 within Transect 1.



Photograph 50. Looking south from the location of the shovel test 1 within Transect 1.



Photograph 51. Looking west from the location of shovel test 2 within Transect 2.



Photograph 52. Looking southwest from the location of shovel test 2 within Transect 2.



Photograph 53. Looking southwest from the location of shovel test 4 within Transect 1.



Photograph 54. Looking southeast from the location of shovel test 4 within Transect 1.



Photograph 55. Looking east from the location of shovel test 7 within Transect 5.



Photograph 56. Looking south from the location of shovel test 7 within Transect 5.



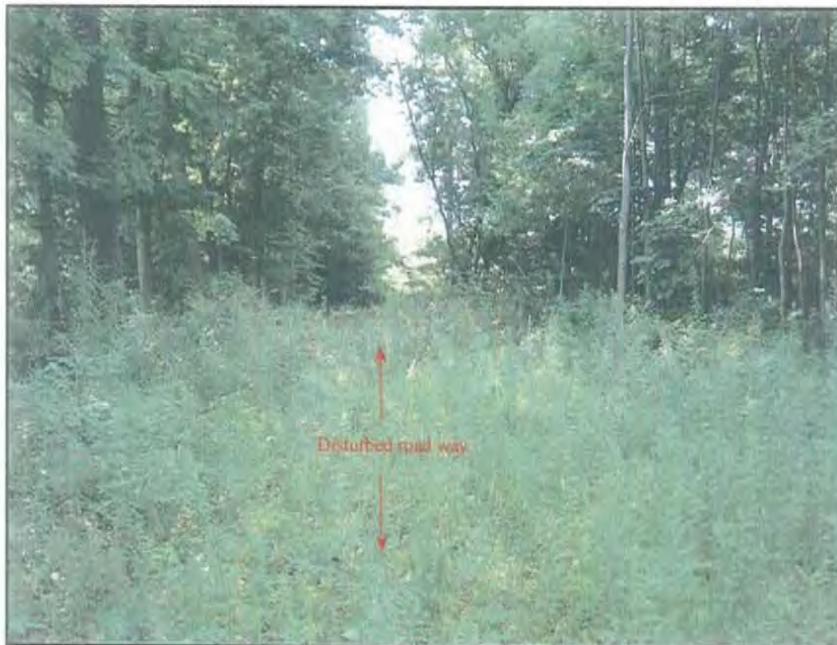
Photograph 57. Looking north from the location of shovel test 1 within Transect 6.



Photograph 58. Looking south from the location of shovel test 1 within Transect 6.



Photograph 59. Looking south from the location of shovel test 1 within Transect 9.



Photograph 60. Looking south from the location of shovel test 14 within Transect 12.



Photograph 61. Looking west from the location of shovel test 31 within Transect 16.



Photograph 62. Looking north from the location of shovel test 31 within Transect 16.



Photograph 63. Looking north from the location of shovel test 25 within Transect 16.



Photograph 64. Looking west from the location of shovel test 25 within Transect 16.



Photograph 65. Looking northwest from between shovel tests 6 and 7 within Transect 11.



Photograph 66. Looking south from the location of shovel test 7 within Transect 12.



Photograph 67. Looking east from the location of shovel test 7 within Transect 12.



Photograph 68. Looking northeast from the location of shovel test 7 within Transect 12.



Photograph 69. Looking north from the location of shovel test 7 within Transect 12.



Photograph 70. Looking southeast from the location of shovel test 9 within Transect 10.



Photograph 71. Looking north along the gully between Investigation Areas 1 and 2.



Photograph 72. Looking southeast from the edge of the ridge between transects 11 and 12.



Photograph 73. Looking southwest from the edge of the ridge between transects 11 and 12.



Photograph 74. Looking west from the edge of the ridge between transects 11 and 12.



Photograph 75. Looking north from the location of shovel test 11 within Transect 17.



Photograph 76. Looking northeast from the location of shovel test 11 within Transect 17.



Photograph 77. Looking east from the location of shovel test 11 within Transect 17.



Photograph 78. Looking south from the location of shovel test 11 within Transect 17.



Photograph 79. Looking east at the Fallow Agricultural Field from the northeast edge of the Late Woodland Tuttle Site.



Photograph 80. Looking northeast from the location of shovel test 1 within Transect 16.



Photograph 81. Looking east from the location of shovel test 1 within Transect 16.



Photograph 82. Looking south from the location of shovel test 1 within Transect 16.



Photograph 83. Looking southwest from the location of shovel test 1 within Transect 16.



Photograph 84. Looking southwest from the location of shovel test 3 within Transect 18.



Photograph 85. Looking west from the location of shovel test 3 within Transect 18.



Photograph 86. Looking northeast from the location of shovel test 3 within Transect 18.



Photograph 87. Looking northeast from the location of shovel test 4 within Transect 20.



Photograph 88. Looking north from the location of shovel test 5 within Transect 23.



Photograph 89. Looking northwest from the location of shovel test 5 within Transect 23.



Photograph 90. Looking southwest from the location of shovel test 5 within Transect 23.



Photograph 91. Looking east from the location of shovel test 1 within Transect 23.



Photograph 92. Looking south from the location of shovel test 1 within Transect 23.



Photograph 93. Looking north from the location of shovel test 1 within Transect 25.



Photograph 94. Looking north from the location of shovel test 1 within Transect 26.



Photograph 95. Looking south from the location of shovel test 1 within Transect 26.



Photograph 96. Looking southwest from the location of shovel test 1 within Transect 26.



Photograph 97. Looking southeast from the location of shovel test 2 within Transect 27.



Photograph 98. Looking south from the location of shovel test 2 within Transect 27.



Photograph 99. Looking southwest from the location of shovel test 2 within Transect 27.



Photograph 100. Looking east from the location of shovel test 2 within Transect 29.



Photograph 101. Looking south from the location of shovel test 2 within Transect 29.



Photograph 102. Looking west from the location of shovel test 2 within Transect 29.



Photograph 103. Looking northwest from the location of shovel test 2 within Transect 29.



Photograph 104. Looking north from the location of shovel test 1 within Transect 36.



Photograph 105. Looking northeast from the location of shovel test 1 within Transect 36.



Photograph 106. Looking east from the location of shovel test 1 within Transect 36.



Photograph 107. Looking southeast from the location of shovel test 1 within Transect 36.



Photograph 108. Looking north from the location of shovel test 9 within Transect 37.



Photograph 109. Looking west from the location of shovel test 9 within Transect 37.



Photograph 110. Looking south from the location of shovel test 9 within Transect 37.



Photograph 111. Looking east from the location of shovel test 1 within Transect 32.



Photograph 112. Looking southeast from the location of shovel test 1 within Transect 32.



Photograph 113. Looking north from the location of shovel test 1 within Transect 42.



Photograph 114. Looking southeast from the location of shovel test 1 within Transect 42.



Photograph 115. Looking south from the location of shovel test 1 within Transect 42.



Photograph 116. Looking west at Feature 1 exposed in plan view. The shovel test to the north was excavated in order to compare the subsoil exposed around the feature with the natural B-horizon.

Feature 1 was identified along the western edge of a plowed strip in September of 2004 (Figure 30). Darkened soil containing charcoal was recorded along both the top of the strip and within the bottom of the adjacent furrow. Given that this feature had therefore already been partially truncated by the plow, the surrounding deposits were removed by trowel in order to expose the feature in plan and facilitate the

evaluation of its integrity. This limited hand-excavation was restricted to removal of the plowzone; no feature deposits were excavated or removed. All excavated sediments were screened through ¼" mesh hardware cloth.

Although no cultural materials were identified within the exposed portions of the feature, or from the screened plowzone sediments, scattered materials were recovered during the surface inspections of the immediately surrounding area (Figure 30). In addition, the hand excavation revealed that although the majority of this feature is within the plowzone, *in situ* deposits are still present within the upper portion of the subsoil. This evaluation also indicated that despite decades of plowing, the feature itself retains a fairly high degree of spatial integrity with moderately distinct borders. As a result, full test evaluations of the feature were determined to be appropriate, and no further phase I investigations were conducted.



Photograph 117. Detail of Feature 1 exposed in plan view.

Unfortunately, although a plan and profile map, including Munsell soil color and texture analyses, was completed for Feature 1 and its associated shovel probe at the time of its exposure, this map was subsequently lost due to water damage. However, following completion of the feature investigation, Feature 1 had been covered "as is" with sheet plastic and thoroughly backfilled. All of the data contained within the lost map had therefore been preserved. The location of Feature 1 was also later surrounded by orange fencing (Photograph 118) in order to prevent damage to the feature during the subsequent re-plowing of the area in November 2004.

Features 2 through 4 were identified to the southeast and east of Feature 1 in December 2004 during the second surface inspection of the site (Figure 30). However, as none of these features had been truncated by the plow, no hand excavations to further evaluate their integrity were conducted. Likewise, as only the surfaces of each feature had been exposed, their evaluation was restricted to a visual inspection of the exposed deposits. All three features contained similar darkened soil and charcoal as was identified within Feature 1; however, all of these features, as exposed, were considerably smaller in area. Although no cultural materials were recovered from the surfaces of features 3 and 4, one unmodified flake, one block flake and three grit-tempered sherds were recovered from the surface of Feature 2. Although photographs of each feature were taken at the time of their identification, these images were also lost due to water

damage. However, pin flags marking the location of each feature were left in place in the field, and as this area has now been left "to grass," these surface data have been preserved.



Photograph 118. Looking northwest across the surface-inspected area from the top of the spoil pile.



Photograph 119. Looking north across the surface-inspected area from the top of the spoil pile.



Photograph 120. Looking northeast across the surface-inspected area from the top of the spoil pile.



Photograph 121. Looking east across the surface-inspected area from the top of the spoil pile.



Photograph 122. Looking west across the southern border from the southeast corner of the surface-inspected area.



Photograph 123. Looking northwest across the surface-inspected area from the southeast corner.



Photograph 124. Looking north across the eastern border from the southeast corner of the surface-inspected area.



Photograph 125. Looking west at the exposed B-horizon deposits within the graded central portion of the site area.



Photograph 126. Looking southwest from the location of shovel test 2 within Transect 45.



Photograph 127. Looking southeast from the location of shovel test 1 within Transect 45.



Photograph 128. Looking east from the location of shovel test 1 within Transect 47.



Photograph 129. Looking southeast from the location of shovel test 1 within Transect 48.



Photograph 130. Looking northwest from the location of shovel test 1 within Transect 48.



Photograph 131. Looking east along the northern border of the Wm. Tuttle House site from the location of shovel test 1 within Transect 49.



Photograph 132. Looking southeast across the Wm. Tuttle House site from the location of shovel test 2 within Transect 49.



Photograph 133. Looking south along the western border of the Wm. Tuttle House site from the location of shovel test 3 within Transect 49.



Photograph 134. Looking east along the northern border of the house foundation from the location of shovel test 3 within Transect 49.



Photograph 135. Looking southeast across the house foundation from its northwest corner.



Photograph 136. Looking south along the western border of the house foundation from its northwest corner.



Photograph 137. Looking north across the eastern portion of the Wm. Tuttle House site from the location of shovel test 1 within Transect 51.



Photograph 138. Looking northwest across the Wm. Tuttle House site from the location of shovel test 1 within Transect 51.



Photograph 139. Looking west across Wm. Tuttle House site from the location of shovel test 1 within Transect 51.



Photograph 140. Angled plan view of the stone-lined well within the Wm. Tuttle House site.



Photograph 141. Angled plan view of the stone-lined well within the Wm. Tuttle House site.



Photograph 142. Looking east at the stone-lined cistern within the Wm. Tuttle House site.



Photograph 143. Detail of the stone-lined cistern within the Wm. Tuttle House site.



Photograph 144. Looking southeast from the location of shovel test 1 within Transect 51.



Photograph 145. Looking south from the location of shovel test 1 within Transect 51.



Photograph 146. Looking southwest from the location of shovel test 1 within Transect 51.



Photograph 147. Looking west along the old road to the south of the Wm. Tuttle House site.



Photograph 148. Looking north from the location of shovel test 1 within Transect 53.



Photograph 149. Looking south from the location of shovel test 1 within Transect 53.



Photograph 150. Looking south from the location of shovel test 1 within Transect 55.



Photograph 151. Looking north from the location of shovel test 1 within Transect 55.



Photograph 152. Looking south from the northwest corner along the western edge of the excavated field. Note spoil piles in distance.



Photograph 153. Looking southeast from the northwest corner of the excavated field. Note spoil piles in distance.



Photograph 154. Looking east from the northwest corner along the northern edge of the excavated field. Note spoil piles in distance.



Photograph 155. Looking south from the location of shovel test 1 within Transect 57.



Photograph 156. Looking east from the location of shovel test 1 within Transect 57.



Photograph 157. Looking southeast from the location of shovel test 1 within Transect 58.



Photograph 158. Looking east from the location of shovel test 1 within Transect 58.



Photograph 159. Looking north from the location of shovel test 1 within Transect 64.



Photograph 160. Looking northeast from the location of shovel test 1 within Transect 64.



Photograph 161. Looking east from the location of shovel test 1 within Transect 64.



Photograph 162. Looking north from the east of Transect 61.



Photograph 163. Looking northeast from the east of Transect 61.



Photograph 164. Looking north from the location of shovel test 3 within Transect 65.



Photograph 165. Looking west from the location of shovel test 3 within Transect 65.



Photograph 166. Looking east from the location of shovel test 5 within Transect 73.



Photograph 167. Looking northeast from the location of shovel test 5 within Transect 73.



Photograph 168. Looking northwest from the location of shovel test 5 within Transect 73.



Photograph 169. Looking west from the location of shovel test 5 within Transect 73.



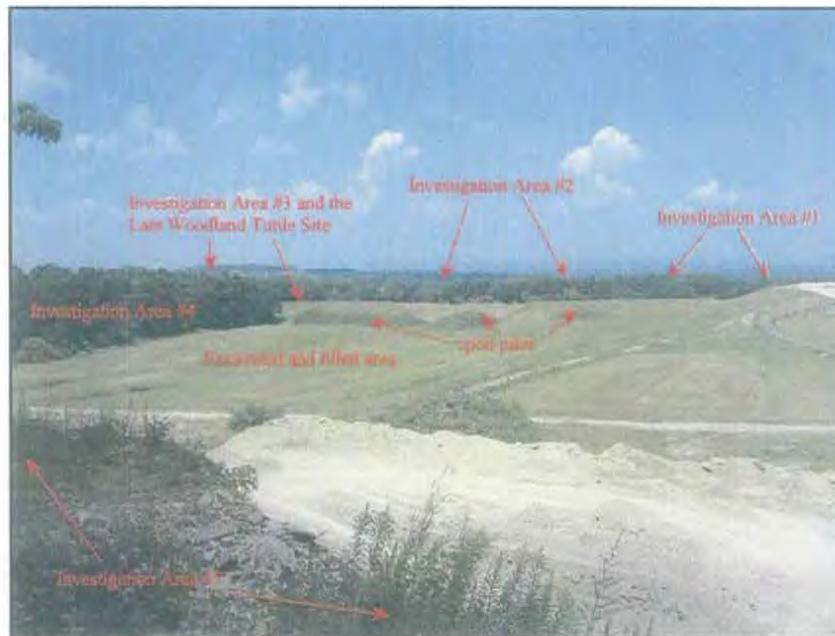
Photograph 170. Looking east along the disturbed southern border of the 92-acre landfill expansion project area from the southeast edge of Investigation Area #5.



Photograph 171. Detail of the mined area along the south border of the 92-acre landfill expansion project area.



Photograph 172. Looking northwest across the southern portion of the 92-acre landfill expansion project area from the southeast edge of Investigation Area #5.



Photograph 173. Looking north across the 92-acre landfill expansion project area from the southeast edge of Investigation Area #5.

Appendix B:
Photographs of the 130-acre Project Area During the 2009 Field Season

List of Photographs

Photograph 1. Looking south along the edge of the lawn and driveway within the existing houselot	1
Photograph 2. Looking southeast along the gravel driveway within the existing houselot	1
Photograph 3. Looking north along the edge of the lawn within the existing houselot	2
Photograph 4. Looking northeast across the lawn within the existing houselot	2
Photograph 5. Looking east across the northern portion of the lawn within the existing houselot.....	3
Photograph 6. Looking east across the southern portion of the lawn within the existing houselot	3
Photograph 7. Looking south across the eastern portion of the lawn within the existing houselot	4
Photograph 8. Looking northwest across the former location of the rectangular barn	4
Photograph 9. Looking north across the former location of the rectangular barn.....	5
Photograph 10. Looking north across the disturbed area to the east of the existing outbuildings	5
Photograph 11. Looking south across the disturbed area to the east of the existing outbuildings	6
Photograph 12. Looking northwest across the disturbed area between the existing outbuildings	6
Photograph 13. Looking west across the disturbed area between the existing outbuildings	7
Photograph 14. Looking west across the disturbed area surrounding an existing outbuilding	7
Photograph 15. Looking northeast along the gravel driveway across the disturbed area between the existing outbuildings.....	8
Photograph 16. Looking north across the disturbed lawn area between the existing outbuildings.....	8
Photograph 17. Looking north across the disturbed lawn area between the existing outbuildings.....	9
Photograph 18. Looking north across the disturbed lawn area between the existing outbuildings.....	9
Photograph 19. Looking northeast across the disturbed lawn area towards the outbuilding evaluated by STP #s 88 through 95.....	10
Photograph 20. Looking north across the disturbed lawn area along the eastern edge of the outbuilding evaluated by STP #s 88 through 95	10
Photograph 21. Looking north across the disturbed lawn area between the existing outbuildings.....	11
Photograph 22. Looking west across the disturbed lawn area towards the outbuilding evaluated by STP #s 88 through 95.....	11
Photograph 23. Looking east across the disturbed lawn area toward the outbuilding evaluated by STP #s 88 through 95.....	12
Photograph 24. Looking southeast across the disturbed lawn area between the existing outbuildings	12
Photograph 25. Looking south across the disturbed lawn area between the existing outbuildings	13
Photograph 26. Looking east across the disturbed lawn area between the existing outbuildings.....	13
Photograph 27. Looking south across the disturbed lawn area between the existing outbuildings	14
Photograph 28. Looking south across the disturbed lawn area between the existing outbuildings	14
Photograph 29. Looking west across the disturbed lawn area between the existing outbuildings.....	15
Photograph 30. Looking southwest across the disturbed lawn area between the existing outbuildings	15
Photograph 31. Looking south across the disturbed lawn area between the existing outbuildings	16
Photograph 32. Looking east across the disturbed lawn area between the existing outbuildings.....	16
Photograph 33. Looking west across the disturbed lawn area between the existing outbuildings.....	17
Photograph 34. Looking northeast across the disturbed lawn area between the existing outbuildings	17
Photograph 35. Looking south across the surface-inspected area from the central portion.....	18
Photograph 36. Looking northwest across the surface-inspected area from the central portion.....	18
Photograph 37. Looking north across the surface-inspected area from the central portion	19
Photograph 38. Looking northeast across the surface-inspected area from the central portion.....	19
Photograph 39. Looking southeast across the surface-inspected area from the central portion.....	20
Photograph 40. Looking southwest across the surface-inspected area from the central portion.....	20
Photograph 41. Looking south across the surface-inspected area from the central portion.....	21
Photograph 42. Looking northwest across the surface-inspected area from the central portion.....	21
Photograph 43. Looking south across the surface-inspected area from the central portion.....	22
Photograph 44. Looking southeast across the surface-inspected area from the central portion.....	22
Photograph 45. Looking southwest across the surface-inspected area from the central portion.....	23
Photograph 46. Looking northwest across the surface-inspected area from the central portion.....	23
Photograph 47. Looking north across the surface-inspected area from the central portion	24
Photograph 48. Looking northeast across the surface-inspected area from the central portion.....	24
Photograph 49. Looking south across the surface-inspected area from the central portion.....	25
Photograph 50. Looking southwest across the surface-inspected area towards the existing houselot	

from the central portion	25
Photograph 51. Looking west across the surface-inspected area from the northern portion.	26
Photograph 52. Looking northwest across the surface-inspected area from the northern portion.	26
Photograph 53. Looking west across the surface-inspected area from the northern portion.	27
Photograph 54. Looking southwest across the surface-inspected area from the northern portion	27
Photograph 55. Looking southwest across the surface-inspected area from the northern portion	28
Photograph 56. Looking south across the surface-inspected area from the northern portion	28
Photograph 57. Looking southeast across the surface-inspected area from the northern portion	29
Photograph 58. Looking north across the surface-inspected area from the northern portion	29
Photograph 59. Looking south across the surface-inspected area from the northern portion	30
Photograph 60. Looking southwest across the surface-inspected area from the northern portion	30
Photograph 61. Looking west across the surface-inspected area from the northern portion	31
Photograph 62. Looking north across the surface-inspected area from the northern portion	31
Photograph 63. Looking north across the surface-inspected area from the northern portion	32
Photograph 64. Looking northeast across the surface-inspected area from the northern portion	32
Photograph 65. Looking north across the surface-inspected area from the northern portion	33
Photograph 66. Looking northeast across the surface-inspected area from the northern portion	33
Photograph 67. Looking north across the surface-inspected area from the northern portion	34
Photograph 68. Looking northwest across the surface-inspected area from the northern portion	34
Photograph 69. Looking south across the edge of the surface-inspected area from the central portion	35
Photograph 70. Looking east across the steeply sloped and eroded portion of the A.P.E.	35
Photograph 71. Looking northeast across the steeply sloped and eroded portion of the A.P.E.	36
Photograph 72. Looking north across the steeply sloped and eroded portion of the A.P.E.	36
Photograph 73. Looking north across the steeply sloped and eroded portion of the A.P.E.	37
Photograph 74. Looking northeast across the steeply sloped and eroded portion of the A.P.E.	37
Photograph 75. Looking north across the steeply sloped and eroded portion of the A.P.E.	38
Photograph 76. Looking southeast across the steeply sloped and eroded portion of the A.P.E.	38
Photograph 77. Looking south across the steeply sloped and eroded portion of the A.P.E.	39
Photograph 78. Looking east across the steeply sloped and eroded portion of the A.P.E.	39
Photograph 79. Looking east across the steeply sloped and eroded portion of the A.P.E.	40
Photograph 80. Looking north across the steeply sloped and eroded portion of the A.P.E.	40
Photograph 81. Looking north across the steeply sloped and eroded portion of the A.P.E.	41
Photograph 82. Looking northwest across the steeply sloped and eroded portion of the A.P.E.	41
Photograph 83. Looking south across the steeply sloped and eroded portion of the A.P.E.	42
Photograph 84. Looking southwest across the steeply sloped and eroded portion of the A.P.E.	42
Photograph 85. Looking at an example of the B ₁ C plowzone within the steeply sloped and eroded portion of the A.P.E.	43
Photograph 86. Looking west across the steeply sloped and eroded portion of the A.P.E.	43
Photograph 87. Looking northwest across the steeply sloped and eroded portion of the A.P.E.	44
Photograph 88. Looking west across the steeply sloped and eroded portion of the A.P.E.	44
Photograph 89. Looking west across the steeply sloped and eroded portion of the A.P.E.	45
Photograph 90. Looking west across the steeply sloped and eroded portion of the A.P.E.	45
Photograph 91. Looking northwest across the steeply sloped and eroded portion of the A.P.E.	46
Photograph 92. Looking east across the steeply sloped, eroded and wooded portion of the overall project area	46
Photograph 93. Looking east across the steeply sloped and wooded portion of the overall project area	47
Photograph 94. Looking east across the steeply sloped and wooded portion of the overall project area	47
Photograph 95. Looking east across the steeply sloped and wooded portion of the overall project area	48
Photograph 96. Looking east across the steeply sloped and wooded portion of the overall project area	48
Photograph 97. Looking east across the steeply sloped and wooded portion of the overall project area	49
Photograph 98. Looking east across the steeply sloped and wooded portion of the overall project area	49
Photograph 99. Looking east across the steeply sloped and wooded portion of the overall project area	50
Photograph 100. Looking east across the steeply sloped and wooded portion of the overall project area	50
Photograph 101. Looking east across the floodplain of Cowaselon Creek within the overall project area	51
Photograph 102. Looking southeast across the floodplain of Cowaselon Creek within the overall project area	51
Photograph 103. Looking northeast across the floodplain of Cowaselon Creek within the overall project area	51
Photograph 104. Looking north across the floodplain of Cowaselon Creek within the overall project area	51



Photograph 1. Looking south along the edge of the lawn and driveway within the existing houselot.



Photograph 2. Looking southeast along the gravel driveway within the existing houselot.



Photograph 3. Looking north along the edge of the lawn within the existing houselot. The grassy area in the upper right is the former location of the rectangular barn.



Photograph 4. Looking northeast across the lawn within the existing houselot.



Photograph 5. Looking east across the northern portion of the lawn within the existing houselot.



Photograph 6. Looking east across the southern portion of the lawn within the existing houselot.



Photograph 7. Looking south across the eastern portion of the lawn within the existing houselot.



Photograph 8. Looking northwest across the former location of the rectangular barn. The outbuilding evaluated through STP #s 88 through 95 is in the background.



Photograph 9. Looking north across the former location of the rectangular barn.



Photograph 10. Looking north across the disturbed area to the east of the existing outbuildings.



Photograph 11. Looking south across the disturbed area to the east of the existing outbuildings.



Photograph 12. Looking northwest across the disturbed area between the existing outbuildings. The concrete trailer pad is in the background.



Photograph 13. Looking west across the disturbed area between the existing outbuildings. The concrete trailer pad is in the background.



Photograph 14. Looking west across the disturbed area surrounding an existing outbuilding.



Photograph 15. Looking northeast along the gravel driveway across the disturbed area between the existing outbuildings.



Photograph 16. Looking north across the disturbed lawn area between the existing outbuildings.



Photograph 17. Looking north across the disturbed lawn area between the existing outbuildings.



Photograph 18. Looking north across the disturbed lawn area between the existing outbuildings. Note the excavated drain channel running perpendicular to Buyea Road.



Photograph 19. Looking northeast across the disturbed lawn area towards the outbuilding evaluated by STP #s 88 through 95.



Photograph 20. Looking north across the disturbed lawn area along the eastern edge of the outbuilding evaluated by STP #s 88 through 95.



Photograph 21. Looking north across the disturbed lawn area between the existing outbuildings. Note the concrete trailer slab in the background.



Photograph 22. Looking west across the disturbed lawn area towards the outbuilding evaluated by STP #s 88 through 95.



Photograph 23. Looking east across the disturbed lawn area toward the outbuilding evaluated by STP #s 88 through 95.



Photograph 24. Looking southeast across the disturbed lawn area between the existing outbuildings.



Photograph 25. Looking south across the disturbed lawn area between the existing outbuildings. The outbuilding evaluated by STP #s 88 through 95 is in the background.



Photograph 26. Looking east across the disturbed lawn area between the existing outbuildings. The concrete trailer pad is on the right.



Photograph 27. Looking south across the disturbed lawn area between the existing outbuildings.



Photograph 28. Looking south across the disturbed lawn area between the existing outbuildings.



Photograph 29. Looking west across the disturbed lawn area between the existing outbuildings.



Photograph 30. Looking southwest across the disturbed lawn area between the existing outbuildings.



Photograph 31. Looking south across the disturbed lawn area between the existing outbuildings.



Photograph 32. Looking east across the disturbed lawn area between the existing outbuildings.



Photograph 33. Looking west across the disturbed lawn area between the existing outbuildings.



Photograph 34. Looking northeast across the disturbed lawn area between the existing outbuildings.



Photograph 35. Looking south across the surface-inspected area from the central portion.



Photograph 36. Looking northwest across the surface-inspected area from the central portion. Note the reddish brown B₁C soils on the surface.



Photograph 37. Looking north across the surface-inspected area from the central portion. Note the reddish brown B₁C soils on the surface.



Photograph 38. Looking northeast across the surface-inspected area from the central portion. Note the reddish brown B₁C soils on the surface.



Photograph 39. Looking southeast across the surface-inspected area from the central portion.



Photograph 40. Looking southwest across the surface-inspected area from the central portion.



Photograph 41. Looking south across the surface-inspected area from the central portion.



Photograph 42. Looking northwest across the surface-inspected area from the central portion.



Photograph 43. Looking south across the surface-inspected area from the central portion.



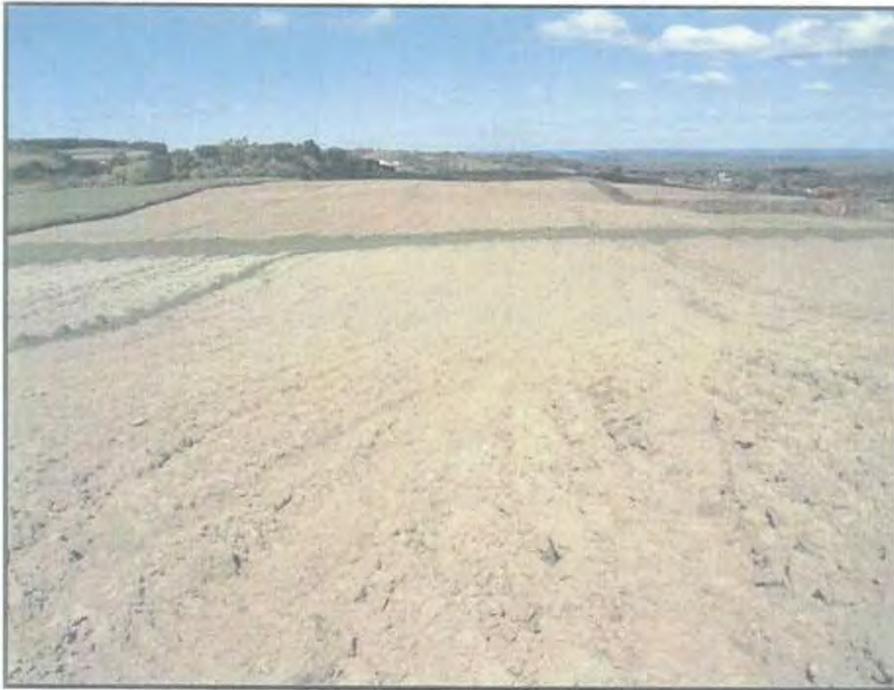
Photograph 44. Looking southeast across the surface-inspected area from the central portion. The existing house/lot is in the background.



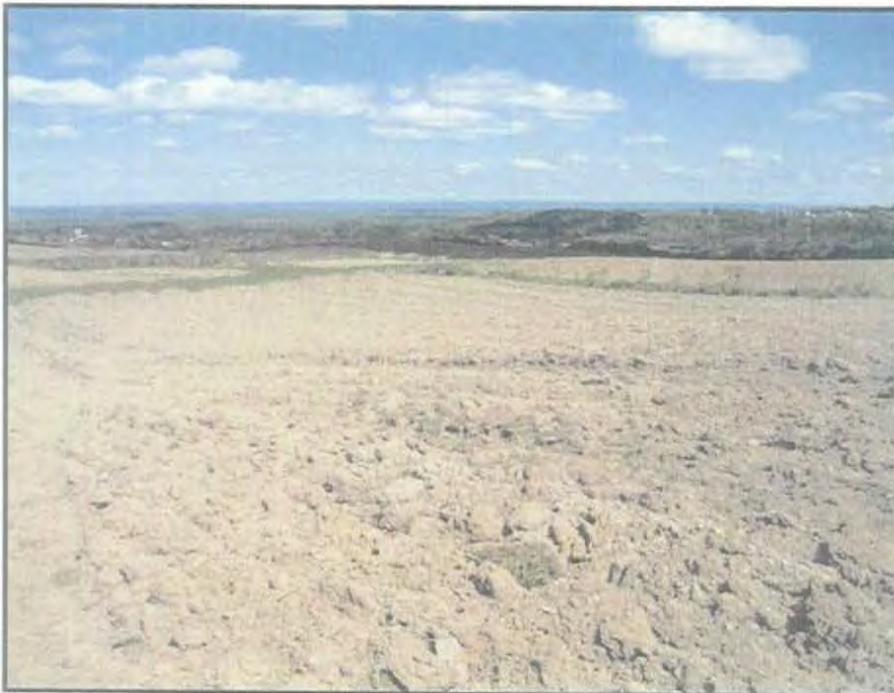
Photograph 45. Looking southwest across the surface-inspected area from the central portion.



Photograph 46. Looking northwest across the surface-inspected area from the central portion. Note the reddish brown B₁C soils on the surface.



Photograph 47. Looking north across the surface-inspected area from the central portion. Note the reddish brown B₁C soils on the surface.



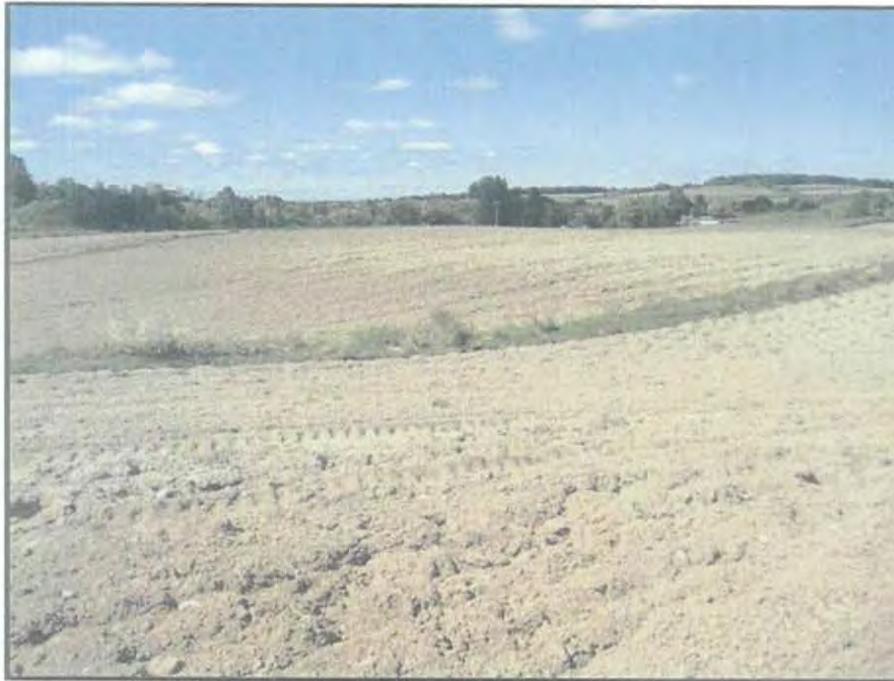
Photograph 48. Looking northeast across the surface-inspected area from the central portion. Note the reddish brown B₁C soils on the surface.



Photograph 49. Looking south across the surface-inspected area from the central portion.



Photograph 50. Looking southwest across the surface-inspected area towards the existing houselot from the central portion.



Photograph 51. Looking west across the surface-inspected area from the northern portion. Note the reddish brown B₁C soils on the surface.



Photograph 52. Looking northwest across the surface-inspected area from the northern portion.



Photograph 53. Looking west across the surface-inspected area from the northern portion.



Photograph 54. Looking southwest across the surface-inspected area from the northern portion.



Photograph 55. Looking southwest across the surface-inspected area from the northern portion.



Photograph 56. Looking south across the surface-inspected area from the northern portion.



Photograph 57. Looking southeast across the surface-inspected area from the northern portion.



Photograph 58. Looking north across the surface-inspected area from the northern portion. Note the reddish brown B₁C soils on the surface.



Photograph 59. Looking south across the surface-inspected area from the northern portion.



Photograph 60. Looking southwest across the surface-inspected area from the northern portion.



Photograph 61. Looking west across the surface-inspected area from the northern portion.



Photograph 62. Looking north across the surface-inspected area from the northern portion.



Photograph 63. Looking north across the surface-inspected area from the northern portion. Note the reddish brown B₁C soils on the surface.



Photograph 64. Looking northeast across the surface-inspected area from the northern portion. Note the reddish brown B₁C soils on the surface.



Photograph 65. Looking north across the surface-inspected area from the northern portion. Note the reddish brown B₁C soils on the surface.



Photograph 66. Looking northeast across the surface-inspected area from the northern portion. Note the reddish brown B₁C soils on the surface.



Photograph 67. Looking north across the surface-inspected area from the northern portion. Note the reddish brown B₁C soils on the surface.



Photograph 68. Looking northwest across the surface-inspected area from the northern portion. Note the reddish brown B₁C soils on the surface.



Photograph 69. Looking south across the edge of the surface-inspected area from the central portion.



Photograph 70. Looking east across the steeply sloped and eroded portion of the A.P.E.



Photograph 71. Looking northeast across the steeply sloped and eroded portion of the A.P.E.



Photograph 72. Looking north across the steeply sloped and eroded portion of the A.P.E.



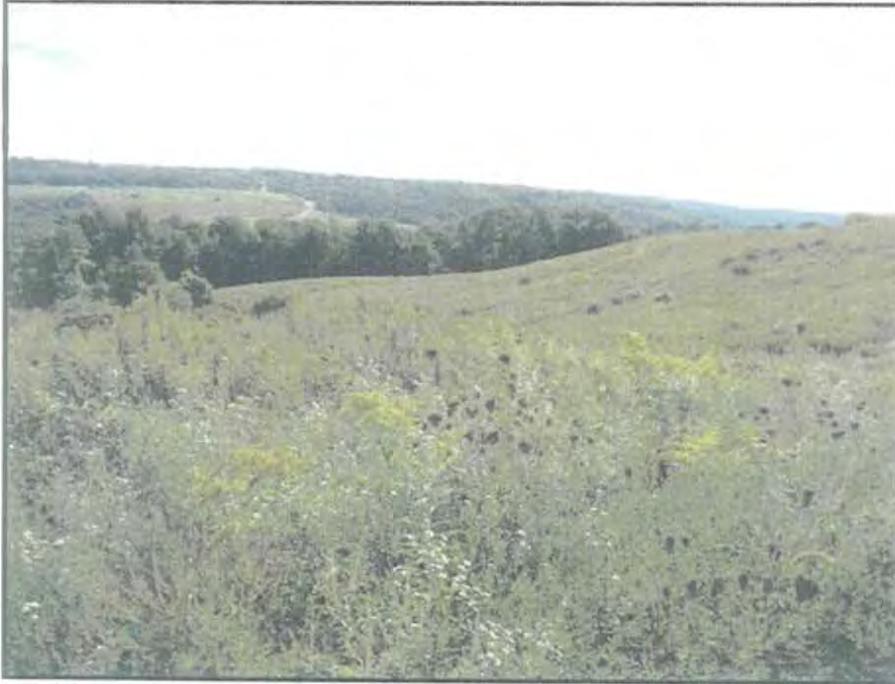
Photograph 73. Looking north across the steeply sloped and eroded portion of the A.P.E.



Photograph 74. Looking northeast across the steeply sloped and eroded portion of the A.P.E.



Photograph 75. Looking north across the steeply sloped and eroded portion of the A.P.E.



Photograph 76. Looking southeast across the steeply sloped and eroded portion of the A.P.E.



Photograph 77. Looking south across the steeply sloped and eroded portion of the A.P.E.



Photograph 78. Looking east across the steeply sloped and eroded portion of the A.P.E.



Photograph 79. Looking east across the steeply sloped and eroded portion of the A.P.E.



Photograph 80. Looking north across the steeply sloped and eroded portion of the A.P.E.



Photograph 81. Looking north across the steeply sloped and eroded portion of the A.P.E.



Photograph 82. Looking northwest across the steeply sloped and eroded portion of the A.P.E.



Photograph 83. Looking south across the steeply sloped and eroded portion of the A.P.E.



Photograph 84. Looking southwest across the steeply sloped and eroded portion of the A.P.E.



Photograph 85. Looking at an example of the B,C plowzone within the steeply sloped and eroded portion of the A.P.E.



Photograph 86. Looking west across the steeply sloped and eroded portion of the A.P.E.



Photograph 87. Looking northwest across the steeply sloped and eroded portion of the A.P.E.



Photograph 88. Looking west across the steeply sloped and eroded portion of the A.P.E.



Photograph 89. Looking west across the steeply sloped and eroded portion of the A.P.E.



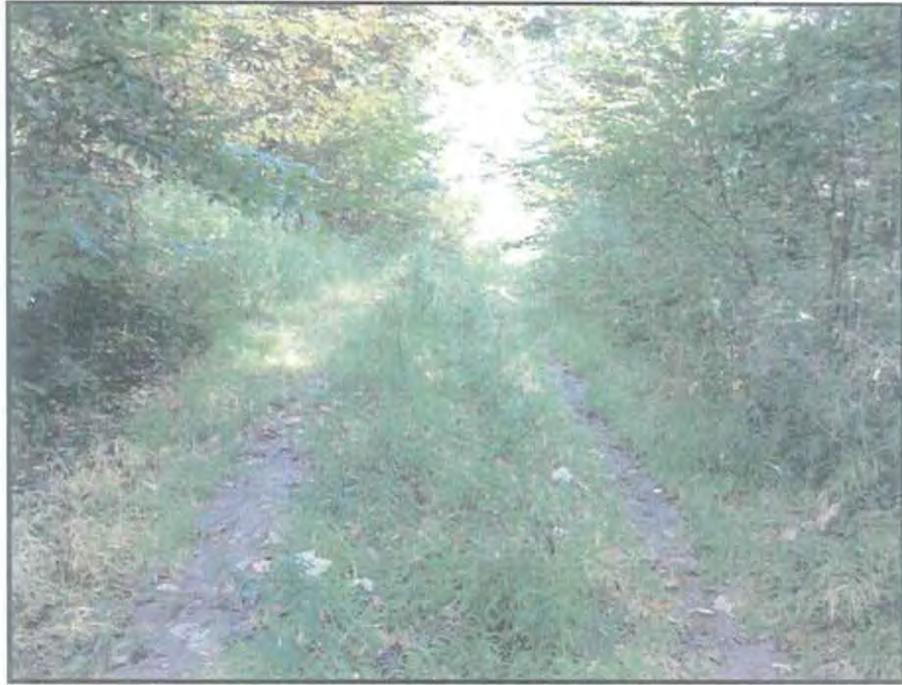
Photograph 90. Looking west across the steeply sloped and eroded portion of the A.P.E.



Photograph 91. Looking northwest across the steeply sloped and eroded portion of the A.P.E.



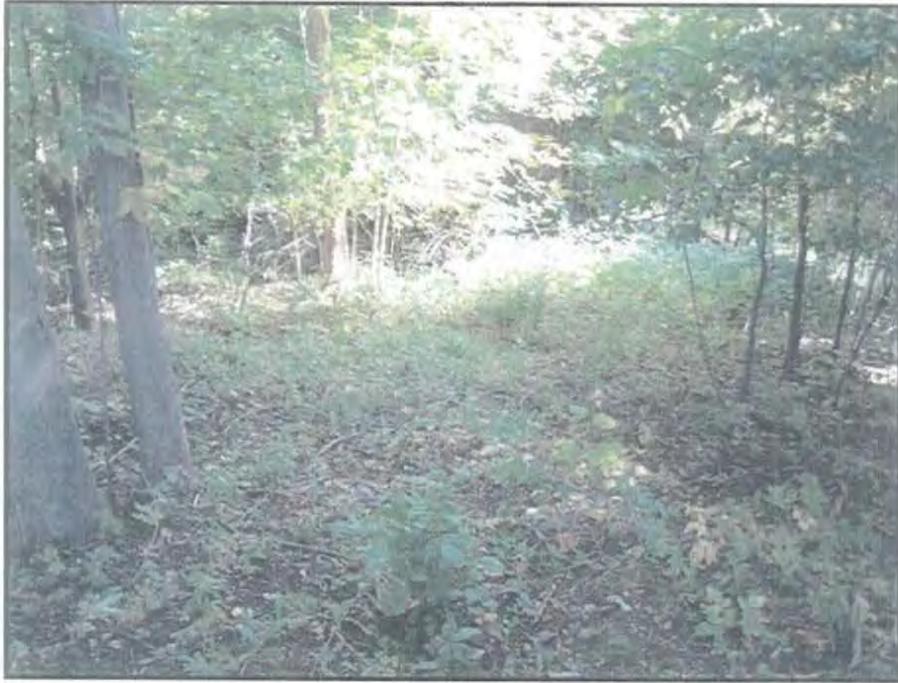
Photograph 92. Looking east across the steeply sloped, eroded and wooded portion of the overall project area.



Photograph 93. Looking east across the steeply sloped and wooded portion of the overall project area.



Photograph 94. Looking east across the steeply sloped and wooded portion of the overall project area.



Photograph 95. Looking east across the steeply sloped and wooded portion of the overall project area.



Photograph 96. Looking east across the steeply sloped and wooded portion of the overall project area.



Photograph 97. Looking east across the steeply sloped and wooded portion of the overall project area.



Photograph 98. Looking east across the steeply sloped and wooded portion of the overall project area.



Photograph 99. Looking east across the steeply sloped and wooded portion of the overall project area.



Photograph 100. Looking east across the steeply sloped and wooded portion of the overall project area.



Photograph 101. Looking east across the floodplain of Cowaselon Creek within the overall project area.



Photograph 102. Looking southeast across the floodplain of Cowaselon Creek within the overall project area.



Photograph 103. Looking northeast across the floodplain of Cowaselon Creek within the overall project area.



Photograph 104. Looking north across the floodplain of Cowaselon Creek within the overall project area.