Photo 17. **Kumukumu.** View of the northern portion of the proposed landfill site taken from makai border (Kuhio Highway), facing mauka. The gulch on the left half of the photo forms the center of the site.

Photo 18. **Kumukumu.** View of the northern portion of the proposed landfill site taken from midway along the southern border, facing mauka. The gulch crossing the photo from the right forms the center of the site. The path in foreground is the proposed boundary.
Photo 19. **Kumukumu.** View of the mauka extent of the proposed landfill site taken from the southwest corner of the site, facing north. Note the two fingers of vegetation extending from the gulch on the right.

Photo 20. **Kumukumu.** View of the mauka extent of the southwestern finger of the gulch. Note the absence of surface flow into the gulch.
Photo 21. **Kumukumu.** View of the mauka extent of the northwestern finger of the gulch. Again, note the absence of surface flow into the gulch (cf. Figure 3-16).

Photo 22. **Kumukumu.** View of the northern section of the proposed landfill site taken from near the northwest corner facing makai.
Photo 23. **Kumukumu.** View of a seep along the northern border of the proposed landfill site. The flow from this seep extends south into the site, fanning out. Effects of cattle are evident.

Photo 24. **Kumukumu.** View from midway along the northern border of the proposed site facing south toward one of the gulch crossings. Road on left forms the site boundary.
Photo 25. **Kumukumu**. View from midway along the northern border of the northern portion of the proposed site facing makai. Road at lower left forms the site boundary.

Photo 26. **Kumukumu**. View of the makai extent of the proposed site. Dirt road and the highway at the top of the photo form the site boundary.
Photo 27. Kumukumu. View of limited surface water in gulch (red arrow) observed here and at one other location (Photo 28).

Photo 28. Kumukumu. View of limited surface water in gulch (red arrows) observed here and at one other location (Photo 27).
Photo 29. **Ma'alo.** View facing southeast from west of the western border of the site. Note the standing water (red arrow) near the west proposed site border. Water is artificially fed to this area by irrigation piping which daylights west of the site (blue arrow).

Photo 30. **Ma'alo.** View of the northern extent of the proposed landfill site, facing east from the western border of the site. The ditch on the left forms the northwest border of the site.
Photo 31. Ma'aloe. View of the irrigation ditch that forms the northwest border of the proposed landfill site.

Photo 32. Ma'aloe. View from the northern border of the proposed site, facing south. A section of the irrigation ditch that forms the northwest border of the proposed landfill site extends straight south a quarter of the way into the site. No surface flow is evident.
Photo 33. Ma'aloh. View from the northeastern corner of the site, facing south. The irrigation ditch extension into the site is evident on the right. Active grazing was observed.

Photo 34. Ma'aloh. View of the central and northern sections of the site from the eastern border.
Photo 35. Ma'alo. View of the eastern section of the site from midway along the eastern border. Note the seep (red arrow).

Photo 36. Ma'alo. View facing west from near the southeast corner of the proposed site. Note the suspected wetland feature at the top of the image. Area in foreground is the southernmost extension of the site.
Photo 37. **Ma'alo.** View facing west from southwest corner (lower left of photo) of the area excluded from the proposed landfill site. Note the suspected wetland features mid-photo and at the top of the image.

Photo 38. **Ma'alo.** View facing northeast from the outside the southwest border (at top of photo) of the proposed landfill site. Note the suspected wetland feature at the right, mid-photo. The site slopes to the right. No evidence of surface flow into this feature was observed.
Photo 39. **Ma'aló.** View facing east from midway along the western border of the proposed landfill site. Note cattle in foreground.

Photo 40. **Ma'aló.** Wide view of the irrigation ditch that forms the northwest border of the proposed landfill site.
Photo 41. **Ma'alo.** View of the northern border of the site. The primary flow of the irrigation ditch entering from the left of the image turns right at the junction. No water movement was observed in the extension that continues straight into the site.

Photo 42. **Ma'alo.** View facing west of the potential resource recovery park location, taken from the eastern border of the site.
Photo 43. **Ma’alo.** View facing north of the proposed resource recovery park location, taken from the southern border of the site.

Photo 44. **Ma’alo.** View facing southeast of the proposed resource recovery park location, taken from the northwest corner of the site.
Photo 45. Pu’u O Papai. Taken from makai border facing mauka. Note irrigation reservoir in the upper right, which is upslope of the site. The mixed scrub vegetation on the right are on the grounds of a large plantation home.

Photo 46. Pu’u O Papai. Taken from makai border facing mauka. The site extends mauka, beyond the active fields. The site generally slopes to the left.
Photo 47. **Pu‘u O Papai.** Taken from makai border facing mauka. The dirt road roughly divides the makai section of the site. The site generally slopes toward the gulch to the upper left.

Photo 48. **Pu‘u O Papai.** Taken from the middle of the site facing the irrigation reservoir. Makai is to the right, mauka to the left. Some fields in active corn production. The mixed shrub vegetation on upper right is on the grounds of a plantation home.
Photo 49. **Umi.** Taken from mauka border facing makai. Note active coffee production. Circular patches are boulder piles, presumably from field preparation. Ditch passing across photo from left to right, at the upper part of the photo forms the makai border of the proposed landfill site.

Photo 50. **Umi.** Taken from eastern border facing makai. Ditch passing across from lower left is the makai border of the proposed landfill site. Area beyond ditch maybe used for a resource recovery park. Note the Kaua'i Coffee facility left of center in distance.
Photo 51. **Umi.** Taken from southeast corner facing mauka. Note active coffee production. Circular patches are boulder piles, presumably from field preparation. Ditch passing across photo on left forms the makai border of the proposed landfill site.

Photo 52. **Umi.** Taken from western border corner facing east. Note fringe of trees that trace a gully outside of the proposed landfill site.