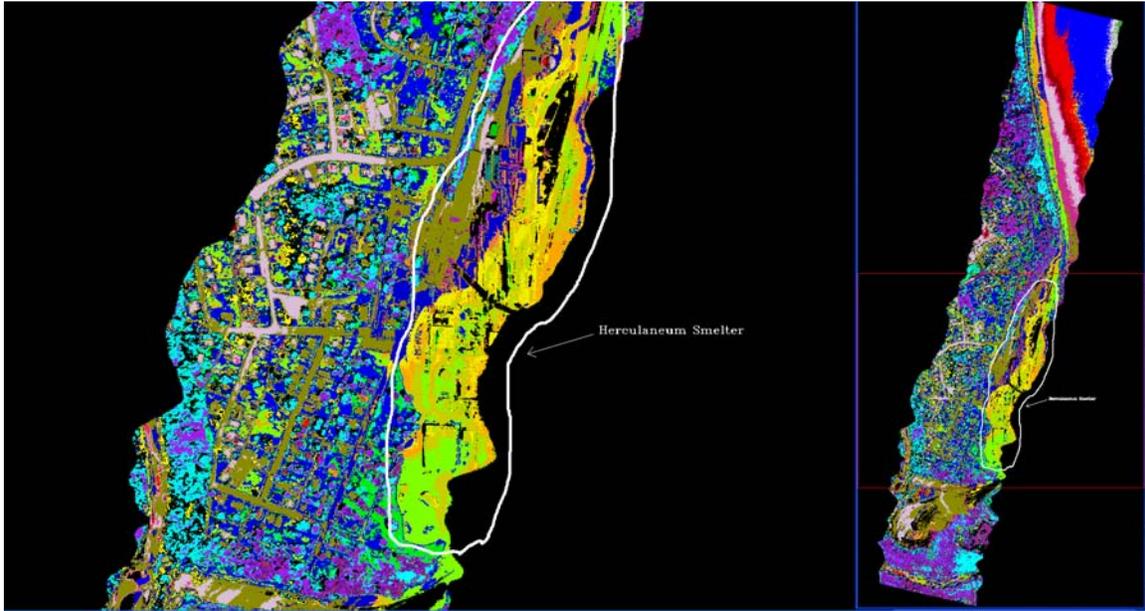
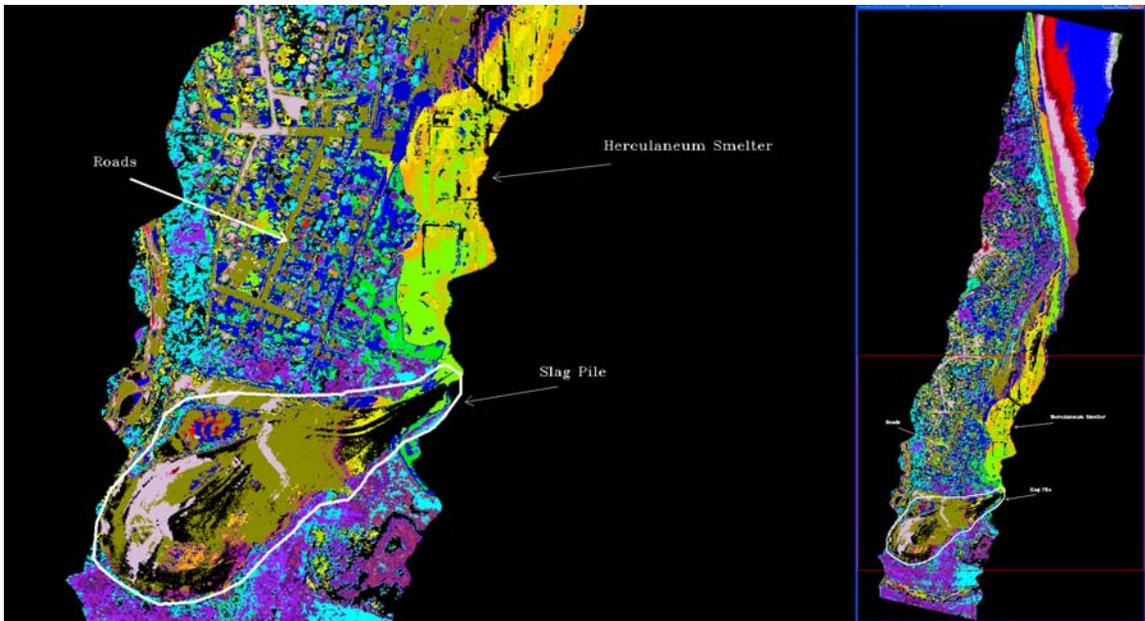


# ATTACHMENT 21 - HERCULANEUM END MEMBER ANALYSIS

End Member Analysis of August 2005 ARCHER Mission



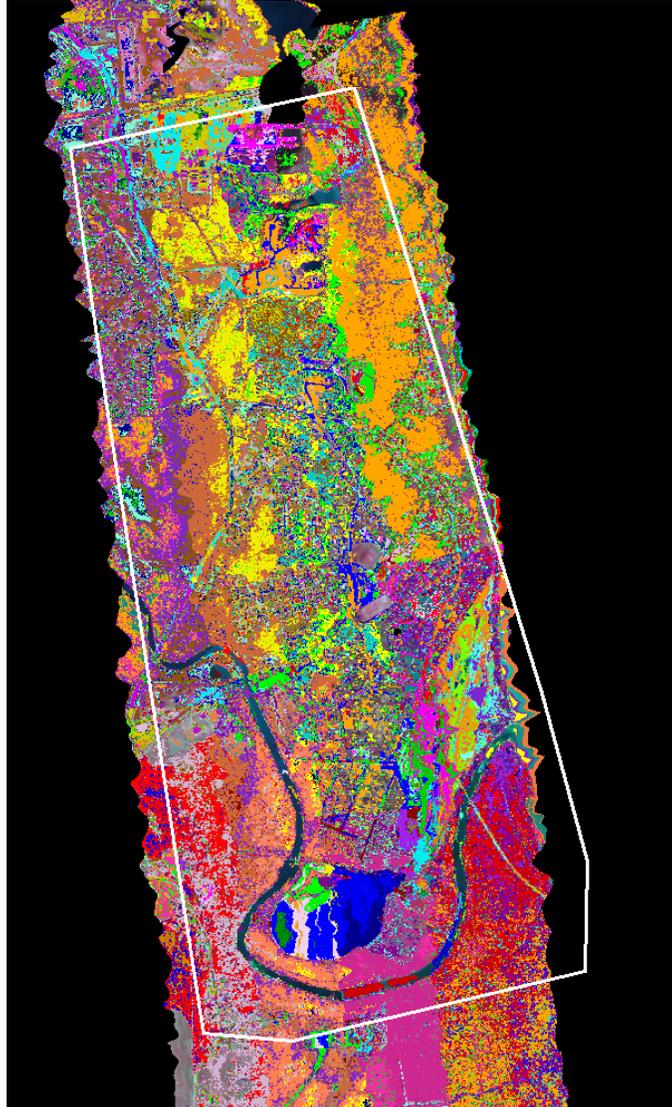
End Member Analysis of Herculaneum, with Doe Run Smelter Circled



End Member Analysis of Herculaneum, with Smelter Slag Pile Circled

# ATTACHMENT 21 - HERCULANEUM END MEMBER ANALYSIS

End Member Analysis of June 2007 ARCHER Mission



Composite Analysis of Approximately Eight Segments