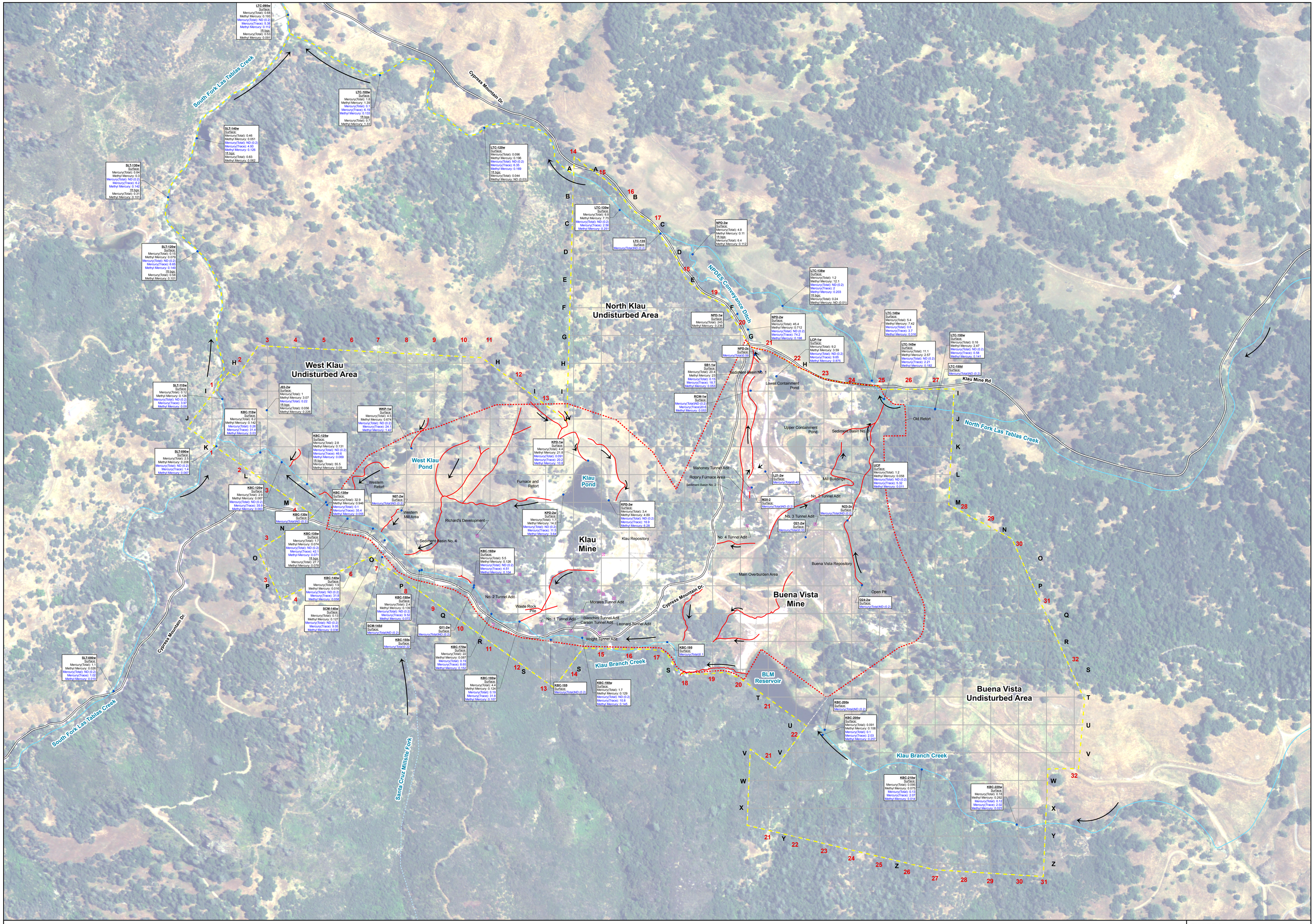

LEGEND

- Sample Locations
- Adit
- Water Flow Direction
- Stormwater Runoff/Drainage Paths
- Approximate Boundary of Disturbed Area
- Study Area
- Klau and Buena Vista Mine Parcel Boundaries

LocID:	LTC-138w
Result @ Surface:	Surface:
Total Mercury in Soil (mg/kg):	Mercury(Total): 1.2
Methyl Mercury in Soil (ng/kg):	Methyl Mercury: 12.1
Total Mercury in Water (µg/L):	Mercury(Total): ND (0.2)
Trace Mercury in Water (ng/L):	Mercury(Trace): 2
Methyl Mercury in Water (ng/L):	Methyl Mercury: 0.203
Result @ 1 ft. BGS:	18 bgs:
Total Mercury in Soil (mg/kg):	Mercury(Total): 0.24
Methyl Mercury in Soil (ng/kg):	Methyl Mercury: ND (0.01)

N

0 200 400 Feet

Notes:
1. Only mercury results are shown, see tables for all analysis results.
2. Refer to Sampling and Analysis Plan for Phase 1 Field Investigation of Klau Buena Vista Mine, San Luis Obispo, County, California dated October 2007.

Data sources:
1. Tetra Tech, "Environmental Assessment of the Buena Vista and Klau Mines, San Luis Obispo County, California," June, 1998.
2. Aerial Source: National Agricultural Imagery Program August, 2005

FIGURE 2
MERCURY, METHYL MERCURY AND TRACE MERCURY IN SOIL, SEDIMENT, SURFACE WATER, AND SEEPS
PHASE 2 REMEDIAL INVESTIGATION
KLAU AND BUENA VISTA MINES
SAN LUIS OBISPO COUNTY, CALIFORNIA

CH2MHILL

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