LEGEND

- Sediment Sampling Location (see Note)
- Biological Sampling Area (see Figure 2)
- Adit
- Water Flow Direction
- Approximate Boundary of Disturbed Area
- Study Area
- Klau and Buena Vista Mine Parcel Boundaries

LocID: BVU-001-SOW-1107
Mercury(Total) Result: 86.9
Methyl Mercury Result: 31.7
(All results in ng/g)

Abbreviation Definitions:
ACN :Acorns
ALG: Algae
CRF: Crayfish
CRK: Creek Aquatic Invertebrate
DRG: Dragonflies
BSx: Fish-Bass
BGx: Fish-Blue Gill
CTF: Fish-Catfish
CLM: Clam Shrimp
GRS: Grasses
JCR: Jerusalem Crickets
FSH: Mixed Fish
INV: Mixed Inbertebrate
RWx: Redwing Blackbird Eggs
SNL: Snails
SCP: Scorpions
SIN: Soil Inverts
SOW: Sowbugs
TDP: Tadpoles
VGx: Clover, Coyote Brush, General Vegetation
BRY: Twigs and toyon berries

Note:
Biological samples were collected within general area indicated. Specimines were collected within the general area shown and composites were collected at multiple locations within the general area.

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 5
MERCURY, METHYL MERCURY AND TRACE MERCURY CONCENTRATIONS IN BIOLOGICAL SAMPLES
PHASE 2 REMEDIAL INVESTIGATION
KLAU AND BUENA VISTA MINES
SAN LUIS OBISPO COUNTY, CALIFORNIA
CH2MHILL

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