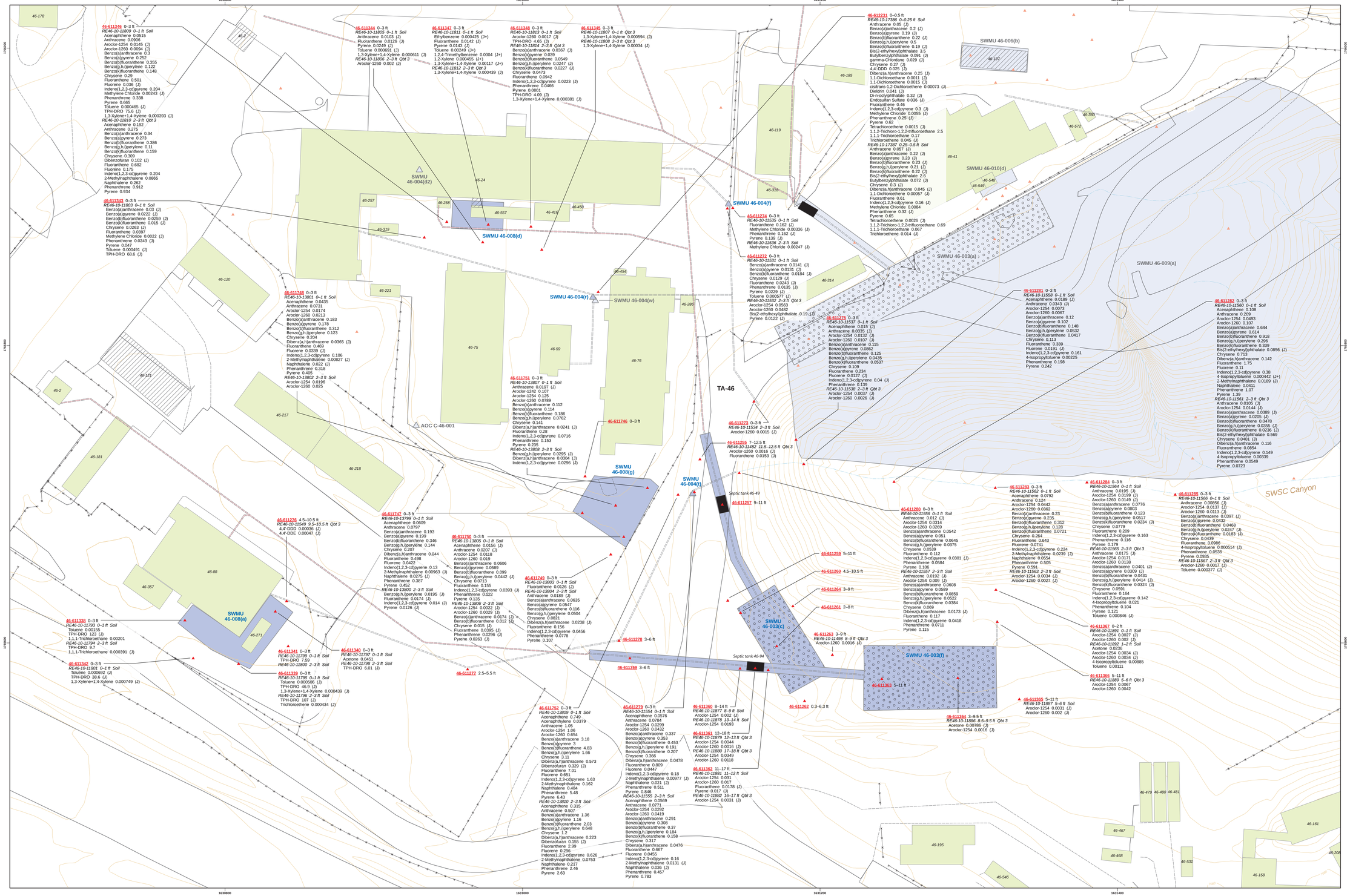
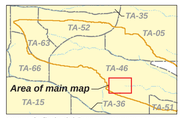




Upper Cañada del Buey Aggregate Area

This map was created for work processes associated with the Upper Cañada del Buey Aggregate Area Investigation Report. All other uses for this map should be confirmed with the LANL EP-CAP Division.

N

0 10 20 30 40 50 60 Feet

contour interval = 2 ft

New Mexico State Plane Coordinates - Central Zone FT, North American Datum 1983, NGVD 1929

- 2010 sampling location
- Subject SWMU or AOC
- Septic tank
- Draiin field
- Drain line (associated)
- Drain line (inferred)
- LANL structure
- Former structure
- Fence
- Paved road/parking
- Dirt road
- 2-ft contour
- Inferred drainage

Location ID *(2010 - red or underlined [in B&W], historical - black or not underlined) and* ***Overall sampled interval*** *(min–max)*

Sample description (sample ID, depth (ft), media)

12-34567 2.5–6 ft
RE12-34-5678 0.0–0.50 SOIL
Copper 5.5
Selenium 0.5 (J)

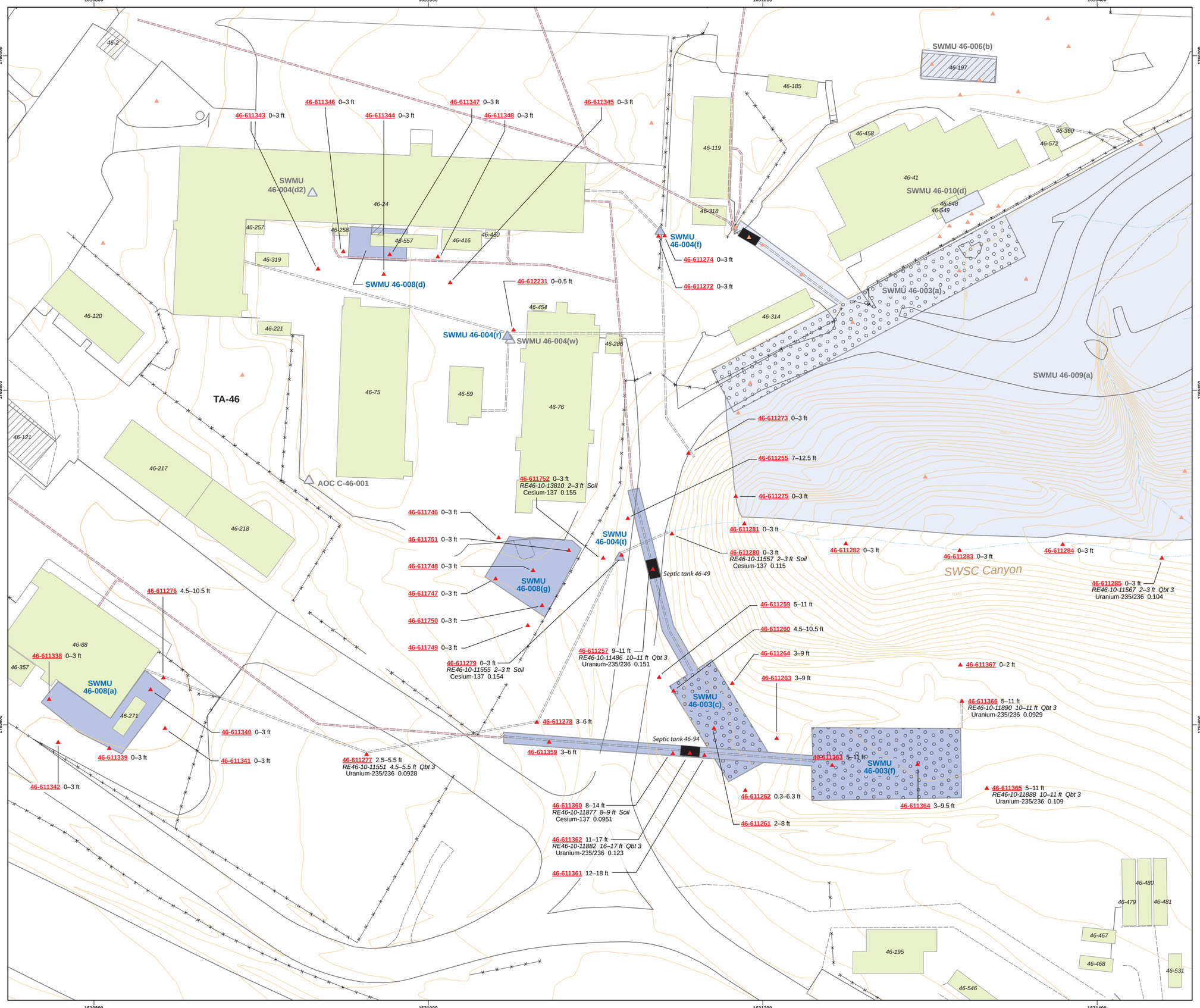
Analyte data (analyte, result, optional qualifier code)

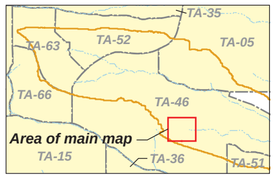
Result Qualifiers:
J = Estimated value
J+= Estimated value biased high
J- = Estimated value biased low

Note: All analytical results reported in mg/kg.

PLATE 8
Organic chemicals detected at SWMUs 46-003(c), 46-003(f), 46-004(f,r,t), and 46-008(a,d,g)

Map Number:TPMC_080910A
Date: August 9,2010 Rev:
DraftedBy:TPMC File Name: UCdBAA_HITS_MapOD





Upper Cañada del Buey Aggregate Area

This map was created for work processes associated with the Upper Cañada del Buey Aggregate Area Investigation Report. All other uses for this map should be confirmed with the LANL EP-CAP Division.

0 10 20 30 40 50 60 70 80 Feet

contour interval = 2 ft

New Mexico State Plane Coordinates - Central Zone FT, North American Datum 1983, NGVD 1929

- 2010 sampling location
- Subject SWMU or AOC
- Septic tank
- Drain field
- Drain line (associated)
- Drain line (inferred)
- LANL structure
- Former structure
- Fence
- Paved road/parking
- Dirt road
- Inferred drainage
- 2-ft contour

Location ID (*2010* - red or underlined [in B&W], *historical* - black or not underlined) ***and Overall sampled interval*** (min–max)

Sample description (sample ID, depth (ft), media)

12-34567 2.5–6 ft
RE12-34-5678 0.0–0.50 SOIL
Copper 5.5
Selenium 0.5 (J)
⋮

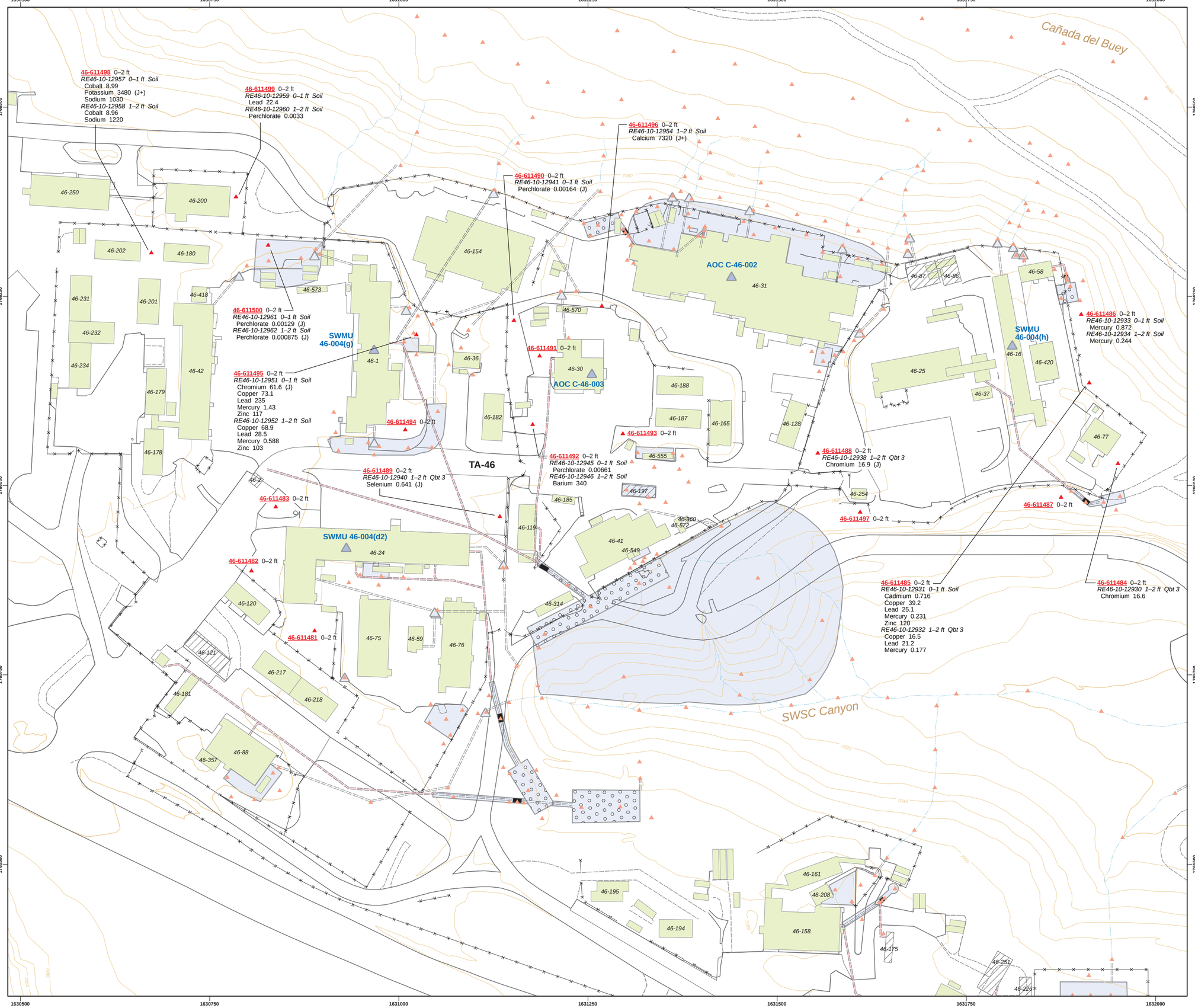
Analyte data (analyte, result, optional qualifier code)

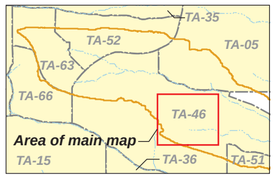
Result Qualifiers:
J = Estimated value
J+= Estimated value biased high
J- = Estimated value biased low

Note: All analytical results reported in pCi/g.

PLATE 9
Radionuclides detected or detected above BVs/FVs at SWMUs 46-003(c), 46-003(f), 46-004(f,r,t), and 46-008(a,d,g)

Map Number:TPMC_072810B
Date: July 28, 2010 Rev:
DraftedBy:TPMC File Name: UCdBAA_HITS_MapD





Upper Cañada del Buey Aggregate Area

This map was created for work processes associated with the Upper Cañada del Buey Aggregate Area Investigation Report. All other uses for this map should be confirmed with the LANL EP-CAP Division.

0 25 50 75 100 125 150 Feet

contour interval = 10 ft

New Mexico State Plane Coordinates - Central Zone FT, North American Datum 1983, NGVD 1929

- 2010 sampling location
- Subject SWMU or AOC
- Septic tank
- Drain field
- Drain line (associated)
- Drain line (inferred)
- Inferred drainage
- LANL structure
- Former structure
- Fence
- Paved road/parking
- Dirt road
- Inferred drainage
- 10-ft contour

Location ID (*2010* - red or underlined [in B&W], *historical* - black or not underlined) *and* ***Overall sampled interval*** (min–max)

Sample description (sample ID, depth (ft), media)

12-34567 2.5–6 ft
RE12-34-5678 0.0–0.50 SOIL
Copper 5.5
Selenium 0.5 (J)
⋮

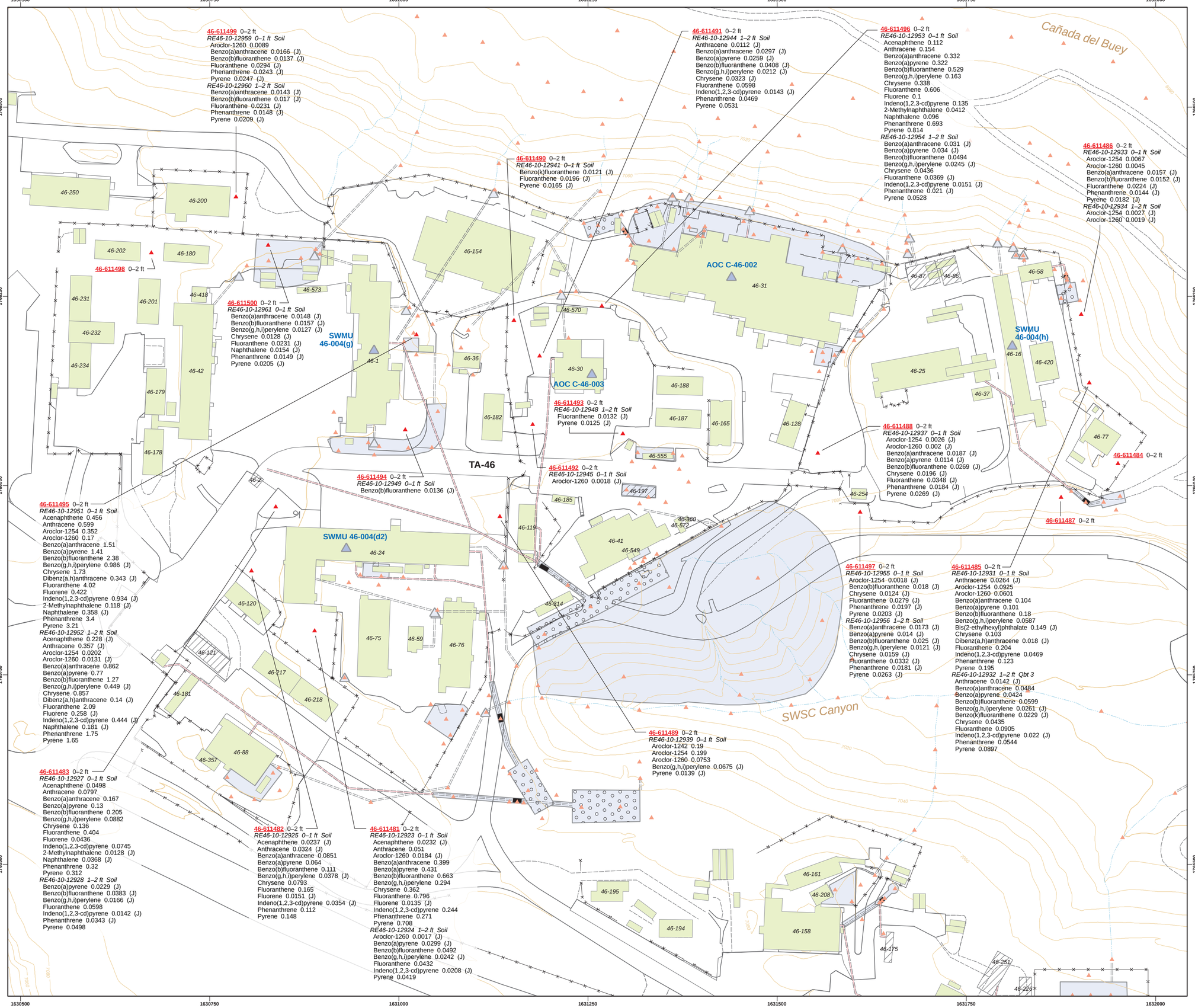
Analyte data (analyte, result, optional qualifier code)

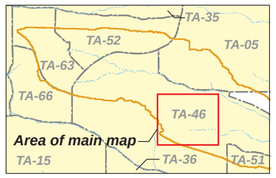
Result Qualifiers:
J = Estimated value
J+= Estimated value biased high
J- = Estimated value biased low

Note: All analytical results reported in mg/kg.

PLATE 25
Inorganic chemicals detected or detected above BVs at Consolidated Unit 46-004(d2)-99 [stack emissions]

Map Number:TPMC_081610B_inorg
Date: August 16,2010 Rev:
DraftedBy:TPMC File Name: UCdBAA_HITS_MapJ





Upper Cañada del Buey Aggregate Area

This map was created for work processes associated with the Upper Cañada del Buey Aggregate Area Investigation Report. All other uses for this map should be confirmed with the LANL EP-CAP Division.

0 25 50 75 100 125 150 Feet

contour interval = 10 ft

New Mexico State Plane Coordinates - Central Zone FT, North American Datum 1983, NGVD 1929

- 2010 sampling location
- Subject SWMU or AOC
- Septic tank
- Drain field
- Drain line (associated)
- Drain line (inferred)
- Inferred drainage
- LANL structure
- Former structure
- Fence
- Paved road/parking
- Dirt road
- Inferred drainage
- 10-ft contour

Location ID (*2010* - red or underlined [in B&W], *historical* - black or not underlined) *and* ***Overall sampled interval*** (min–max)

Sample description (sample ID, depth (ft), media)

12-34567 2.5–6 ft
RE12-34-5678 0.0–0.50 SOIL
Copper 5.5
Selenium 0.5 (J)
⋮

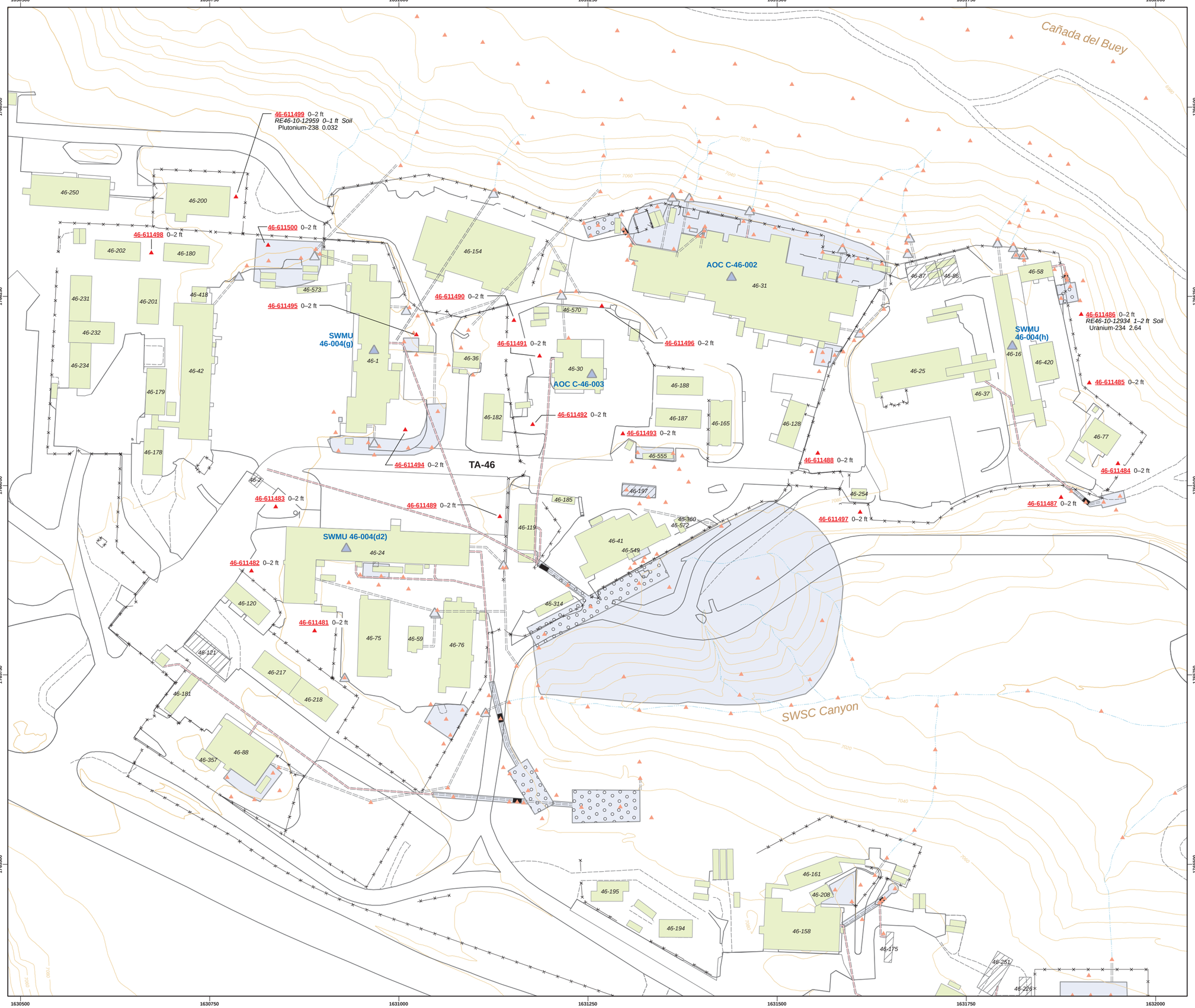
Analyte data (analyte, result, optional qualifier code)

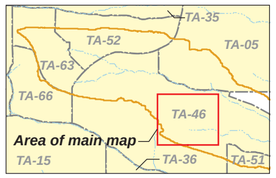
Result Qualifiers:
J = Estimated value
J+= Estimated value biased high
J- = Estimated value biased low

Note: All analytical results reported in mg/kg.

PLATE 26
Organic chemicals detected at Consolidated Unit 46-004(d2)-99 [stack emissions]

Map Number: TPMC_0816108_org
Date: August 16, 2010 Rev:
DraftedBy: TPMC File Name: UCdBAA_HITS_MapJ





Upper Cañada del Buey Aggregate Area

This map was created for work processes associated with the Upper Cañada del Buey Aggregate Area Investigation Report. All other uses for this map should be confirmed with the LANL EP-CAP Division.

0 25 50 75 100 125 150 Feet

contour interval = 10 ft

New Mexico State Plane Coordinates - Central Zone FT, North American Datum 1983, NGVD 1929

- 2010 sampling location
- Subject SWMU or AOC
- Septic tank
- Drain field
- Drain line (associated)
- Drain line (inferred)
- Inferred drainage
- LANL structure
- Former structure
- Fence
- Paved road/parking
- Dirt road
- Inferred drainage
- 10-ft contour

Location ID (*2010* - red or underlined [in B&W], *historical* - black or not underlined) *and* ***Overall sampled interval*** (min–max)

Sample description (sample ID, depth (ft), media)

12-34567 2.5–6 ft
RE12-34-5678 0.0–0.50 SOIL
Copper 5.5
Selenium 0.5 (J)
⋮

Analyte data (analyte, result, optional qualifier code)

Result Qualifiers:
J = Estimated value
J+= Estimated value biased high
J- = Estimated value biased low

Note: All analytical results reported in pCi/g.

PLATE 27
Radionuclides detected or detected above BVs/FVs at Consolidated Unit 46-004(d2)-99 [stack emissions]

Map Number:TPMC_0816108_rad
Date: August 16, 2010 Rev:
DraftedBy:TPMC File Name: UCdBAA_HITS_MapJ