

Date of Photography: 2003/07/25
 Scale of Photography: 1:20000
 Survey control derived from existing 1:20000 photography
 Survey control based on: UTM Projection, NAD27
 Compiled by The ORTHOSHOP, Calgary, September 2003
 WO 8856

R ROBERTSON GEOCONSULTANTS INC.
 Consulting Geotechnical and Environmental Engineers

FARO MINE SITE			
Layout Plan of the Rose Creek Tailings Facility			
PROJECT NO.	DATE	APPROVED	FIGURE
118001/1	May, 2005	[Signature]	2.1

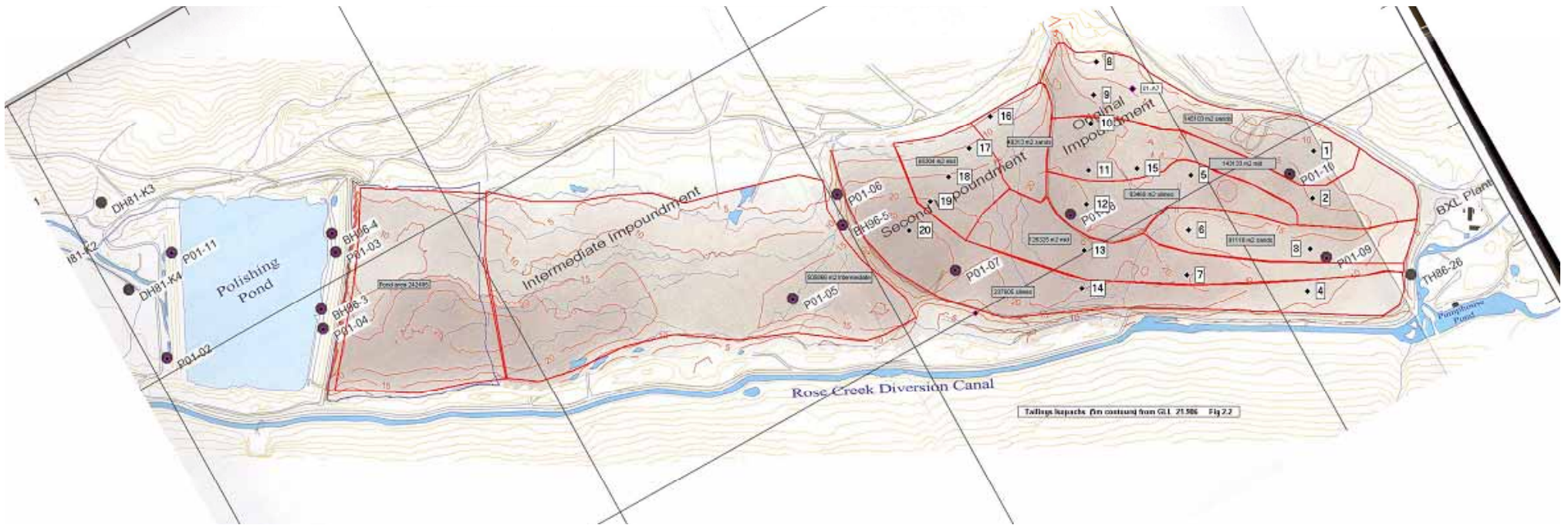
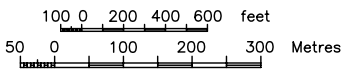
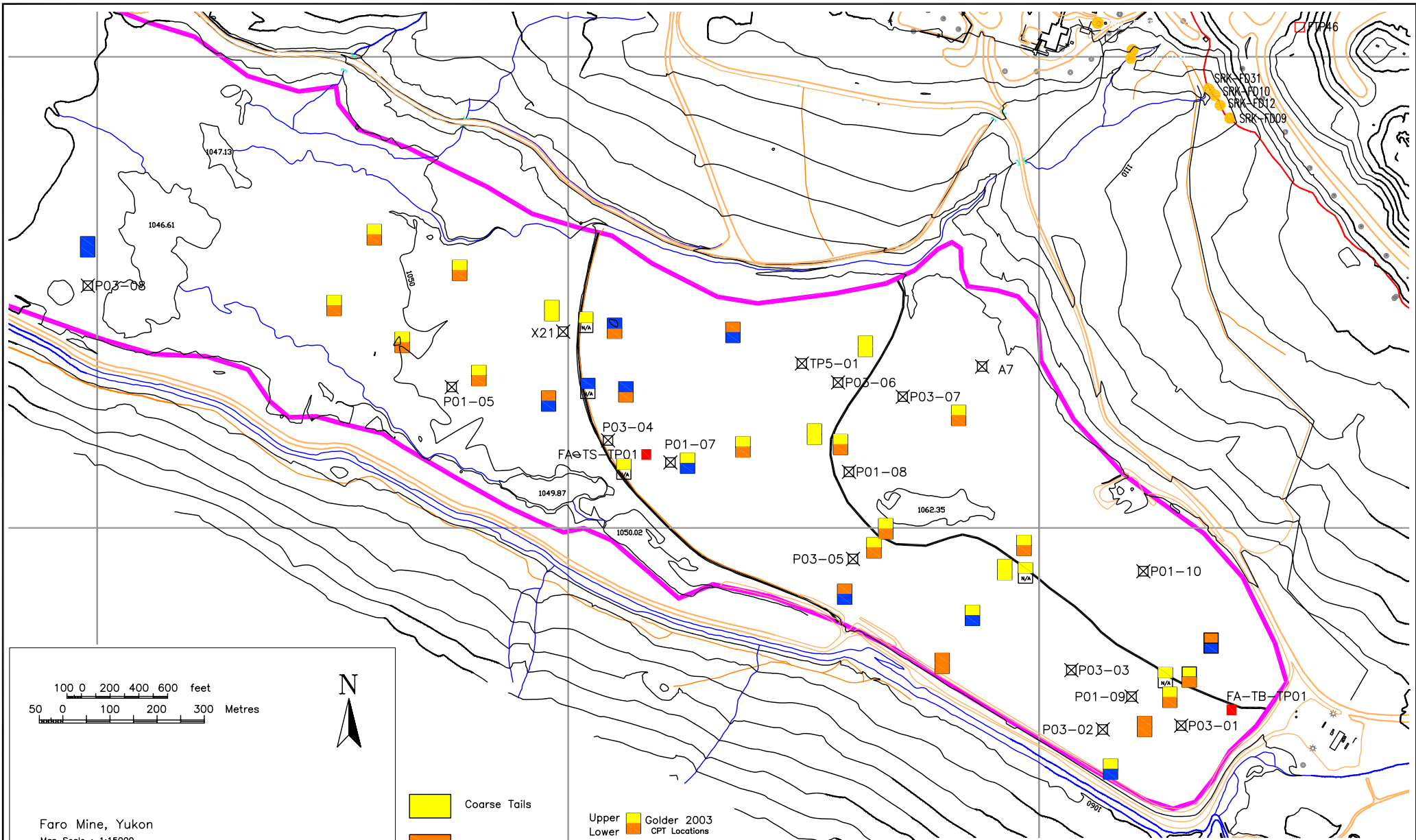


Figure 2.2 Spatial zonation of Original and Secondary Impoundments (source: Environment Canada).

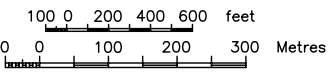
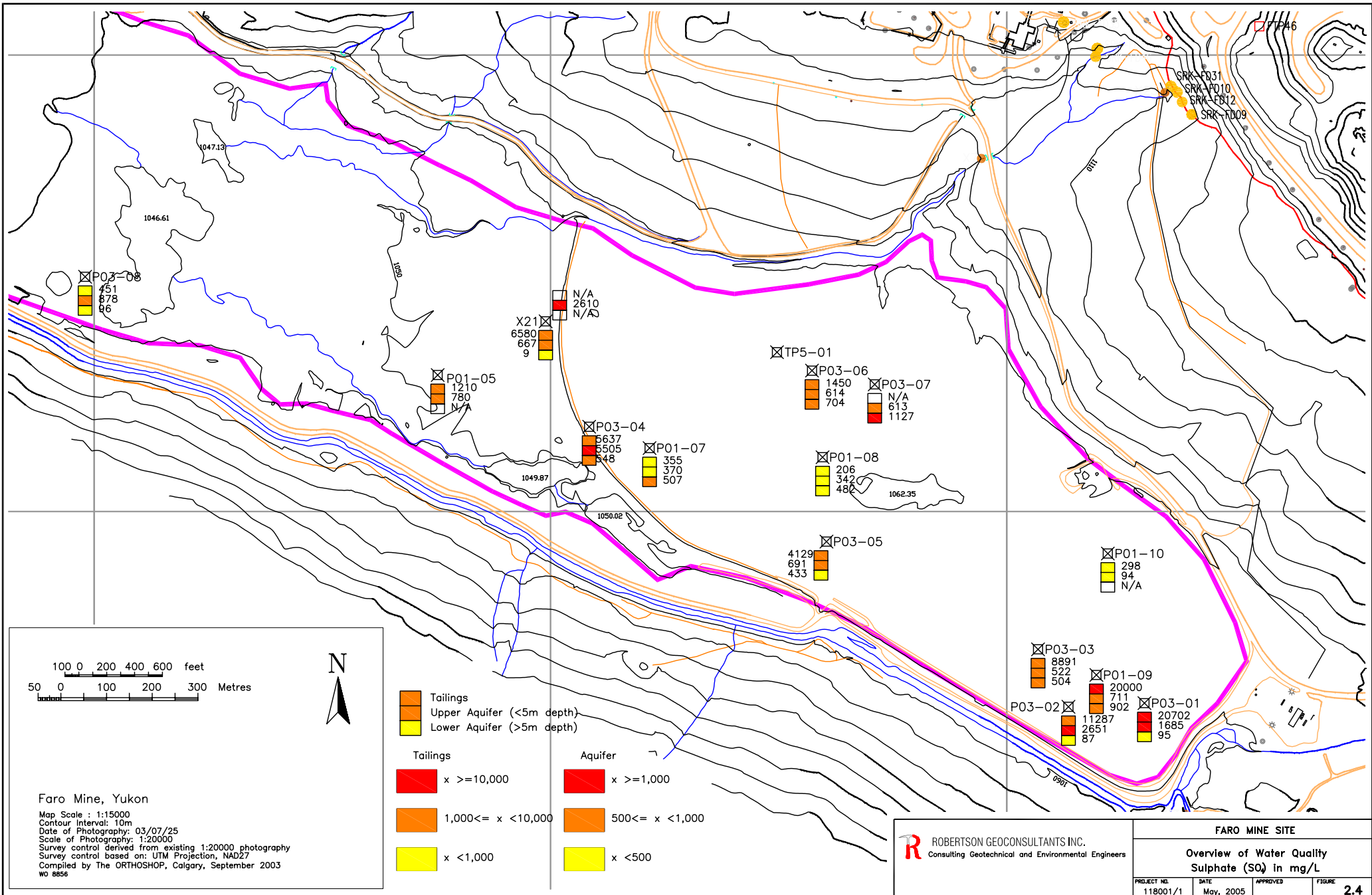


Faro Mine, Yukon
 Map Scale : 1:15000
 Contour interval: 10m
 Date of Photography: 03/07/25
 Scale of Photography: 1:20000
 Survey control derived from existing 1:20000 photography
 Survey control based on: UTM Projection, NAD27
 Compiled by The ORTHOSHOP, Calgary, September 2003
 WO 8856

- Coarse Tails
- Intermediate Tails
- Fine Slimes
- Upper Golder 2003 CPT Locations
- Lower CPT Locations
- SRK 2003 Sample Locations
- X Borehole Locations

R ROBERTSON GEOCONSULTANTS INC.
 Consulting Geotechnical and Environmental Engineers

FARO MINE SITE			
Summary of Physical Characterization of Tailings			
PROJECT NO.	DATE	APPROVED	FIGURE
118001/1	May, 2005		2.3

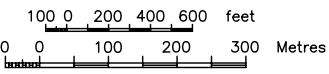
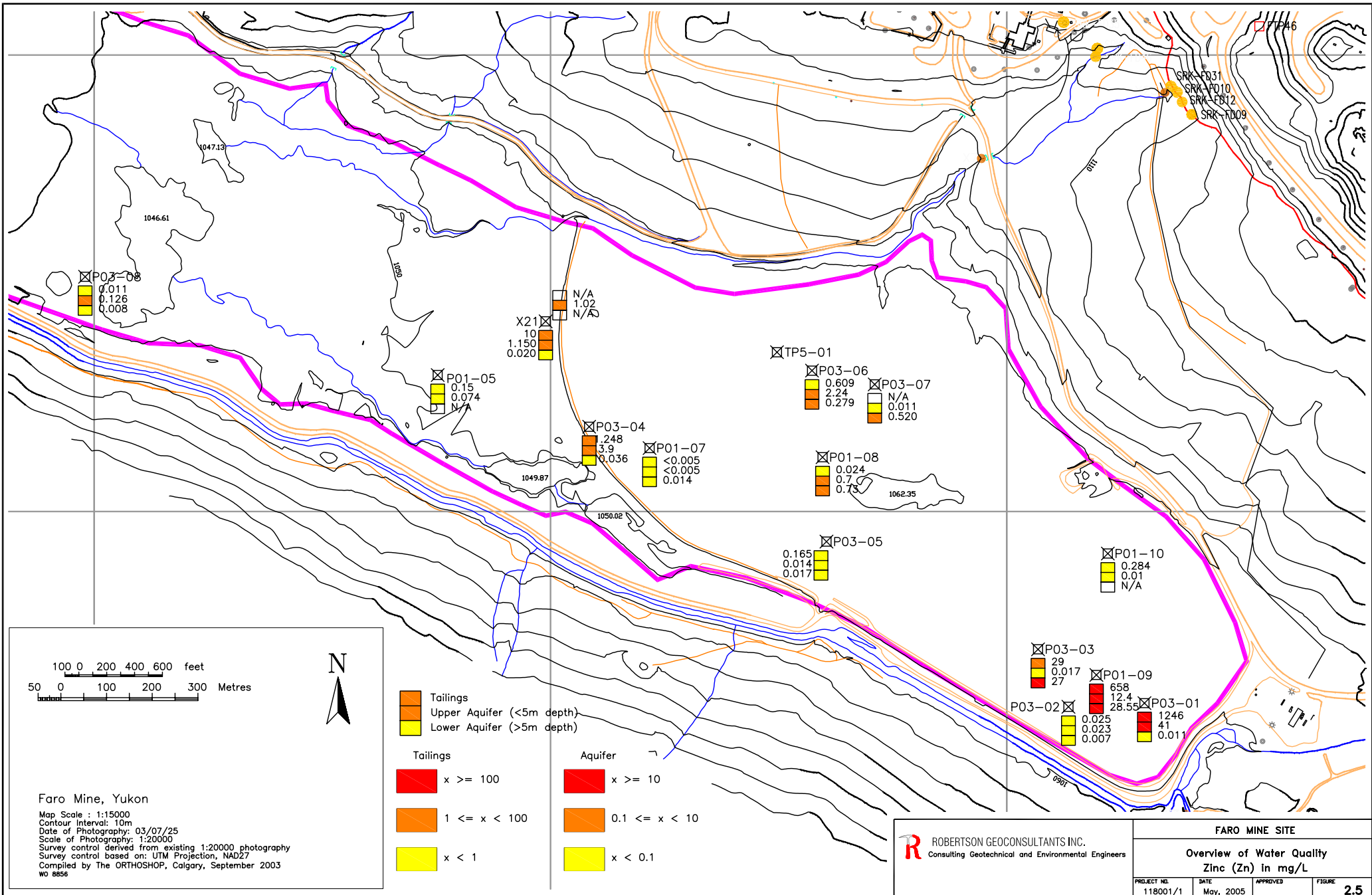


Tailings		Aquifer	
	x >= 10,000		x >= 1,000
	1,000 <= x < 10,000		500 <= x < 1,000
	x < 1,000		x < 500

Faro Mine, Yukon
 Map Scale : 1:15000
 Contour interval: 10m
 Date of Photography: 03/07/25
 Scale of Photography: 1:20000
 Survey control derived from existing 1:20000 photography
 Survey control based on: UTM Projection, NAD27
 Compiled by The ORTHOSHOP, Calgary, September 2003
 WO 8856

R ROBERTSON GEOCONSULTANTS INC.
 Consulting Geotechnical and Environmental Engineers

FARO MINE SITE			
Overview of Water Quality Sulphate (SO ₄) in mg/L			
PROJECT NO.	DATE	APPROVED	FIGURE
118001/1	May, 2005		2.4

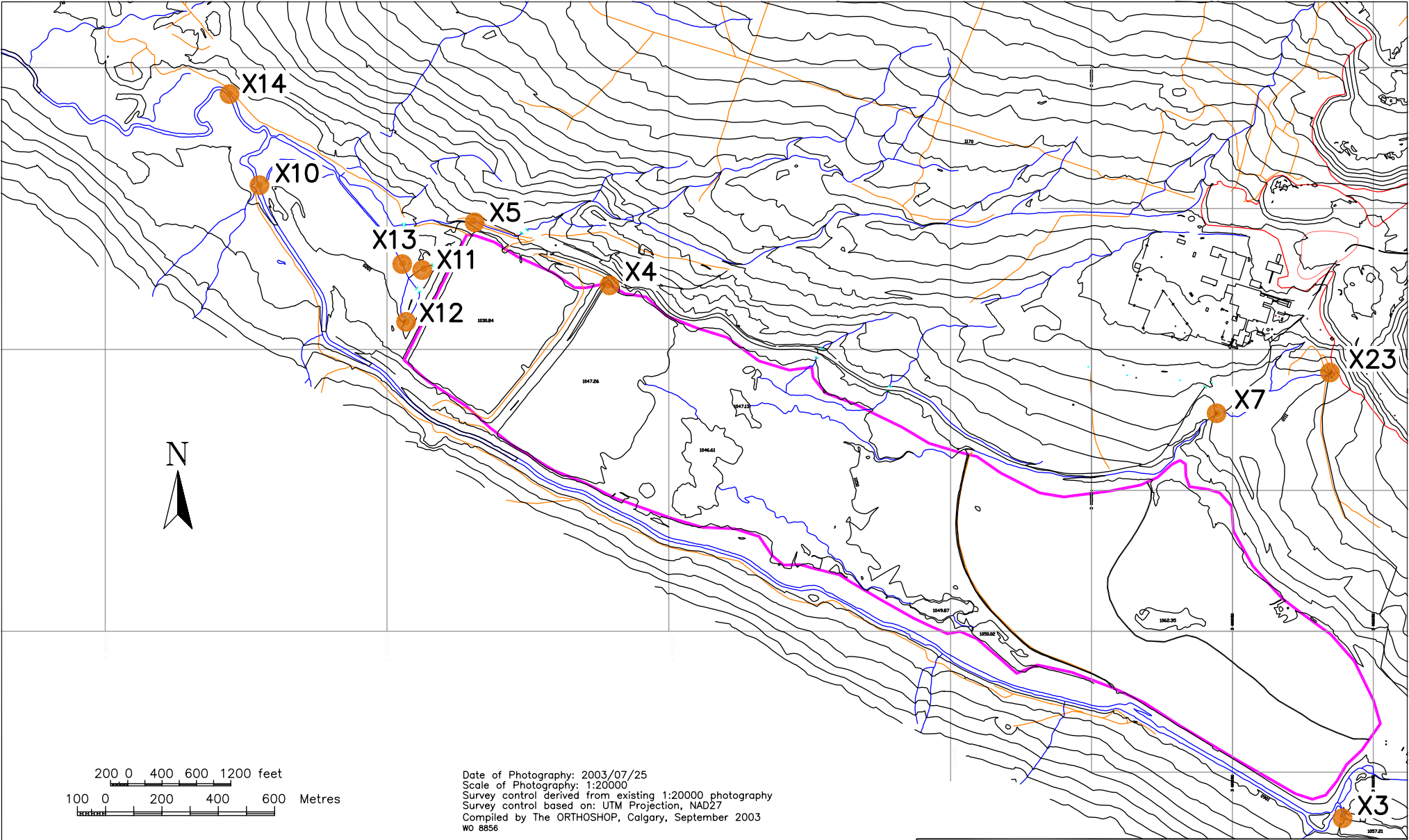


Tailings		Aquifer	
	$x \geq 100$		$x \geq 10$
	$1 \leq x < 100$		$0.1 \leq x < 10$
	$x < 1$		$x < 0.1$


Faro Mine, Yukon
 Map Scale : 1:15000
 Contour interval: 10m
 Date of Photography: 03/07/25
 Scale of Photography: 1:20000
 Survey control derived from existing 1:20000 photography
 Survey control based on: UTM Projection, NAD27
 Compiled by The ORTHOSHOP, Calgary, September 2003
 WO 8856

R ROBERTSON GEOCONSULTANTS INC.
 Consulting Geotechnical and Environmental Engineers

FARO MINE SITE			
Overview of Water Quality Zinc (Zn) in mg/L			
PROJECT NO.	DATE	APPROVED	FIGURE
118001/1	May, 2005		2.5



Date of Photography: 2003/07/25
 Scale of Photography: 1:20000
 Survey control derived from existing 1:20000 photography
 Survey control based on: UTM Projection, NAD27
 Compiled by The ORTHOSHOP, Calgary, September 2003
 WO 8856

 ROBERTSON GEOCONSULTANTS INC. Consulting Geotechnical and Environmental Engineers	FARO MINE SITE		
	Surface Water Monitoring Stations in the Rose Creek Valley		
PROJECT NO. 118001/1	DATE May, 2005	APPROVED	FIGURE 2.6

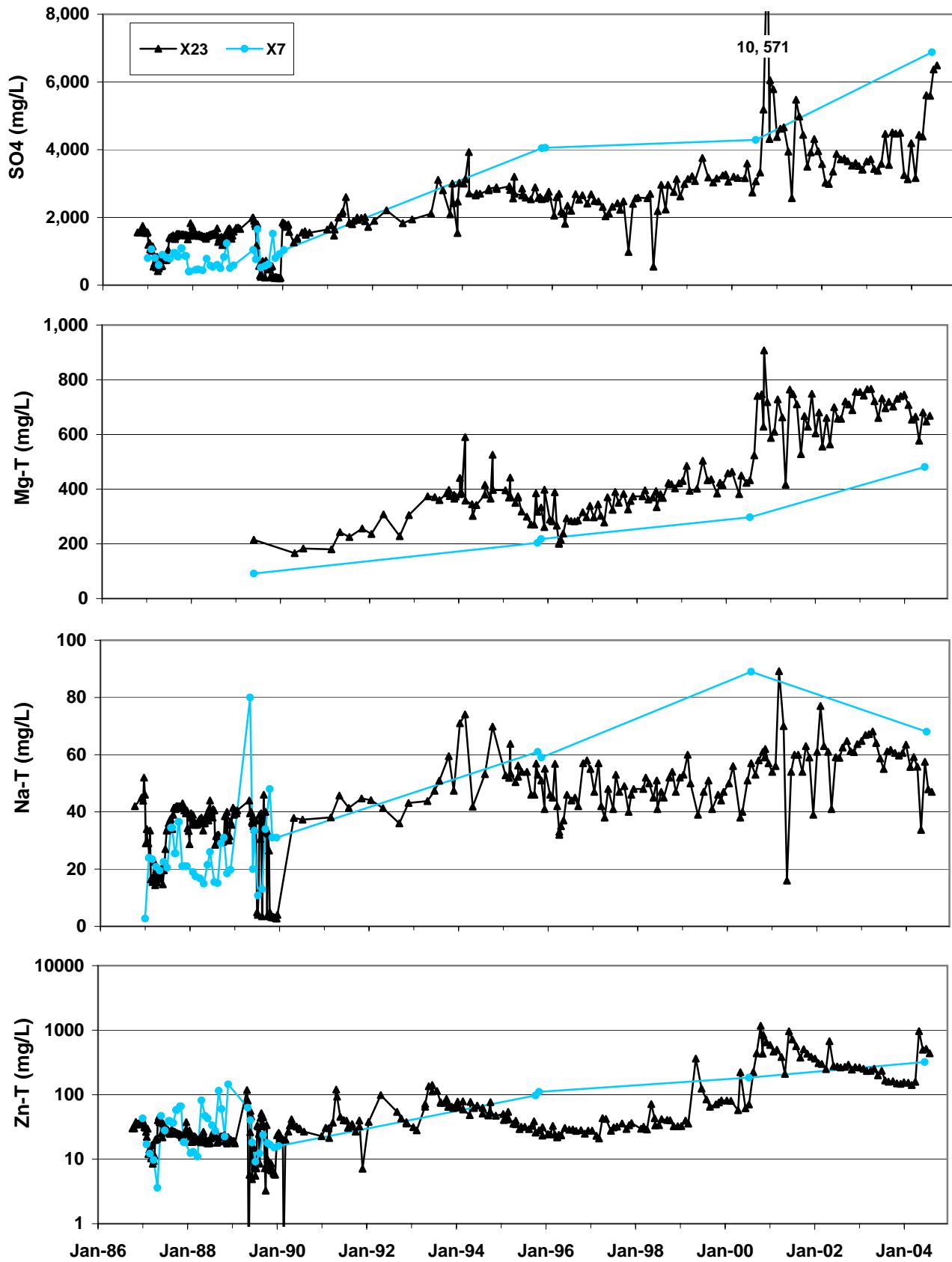


Figure 2.7 Surface water quality in the old Faro Creek channel at the toe of waste dumps (X23) and at the mine access road (X7).

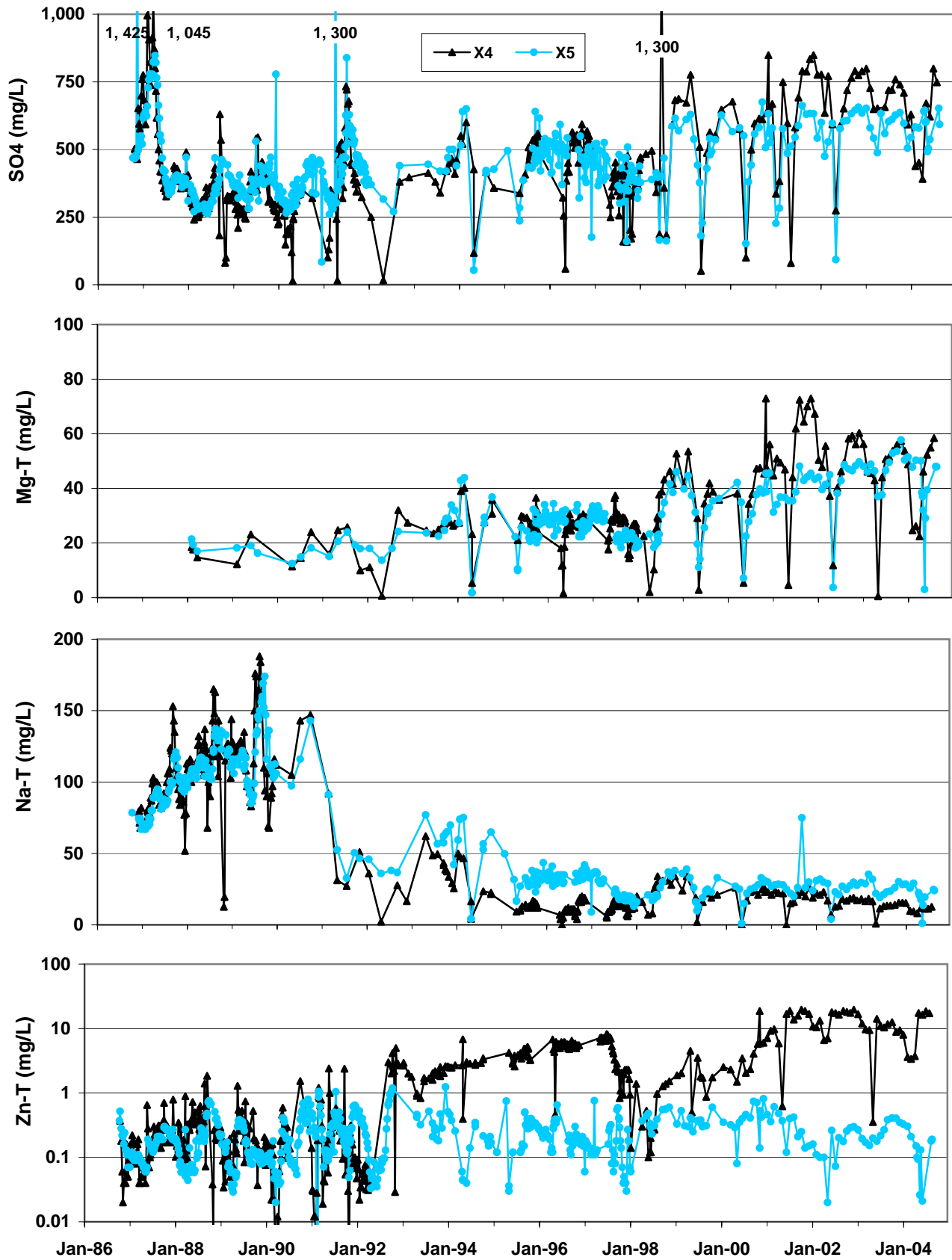


Figure 2.8 Surface water quality at the Intermediate Pond decant (X4) and Cross Valley Pond outflow (X5).

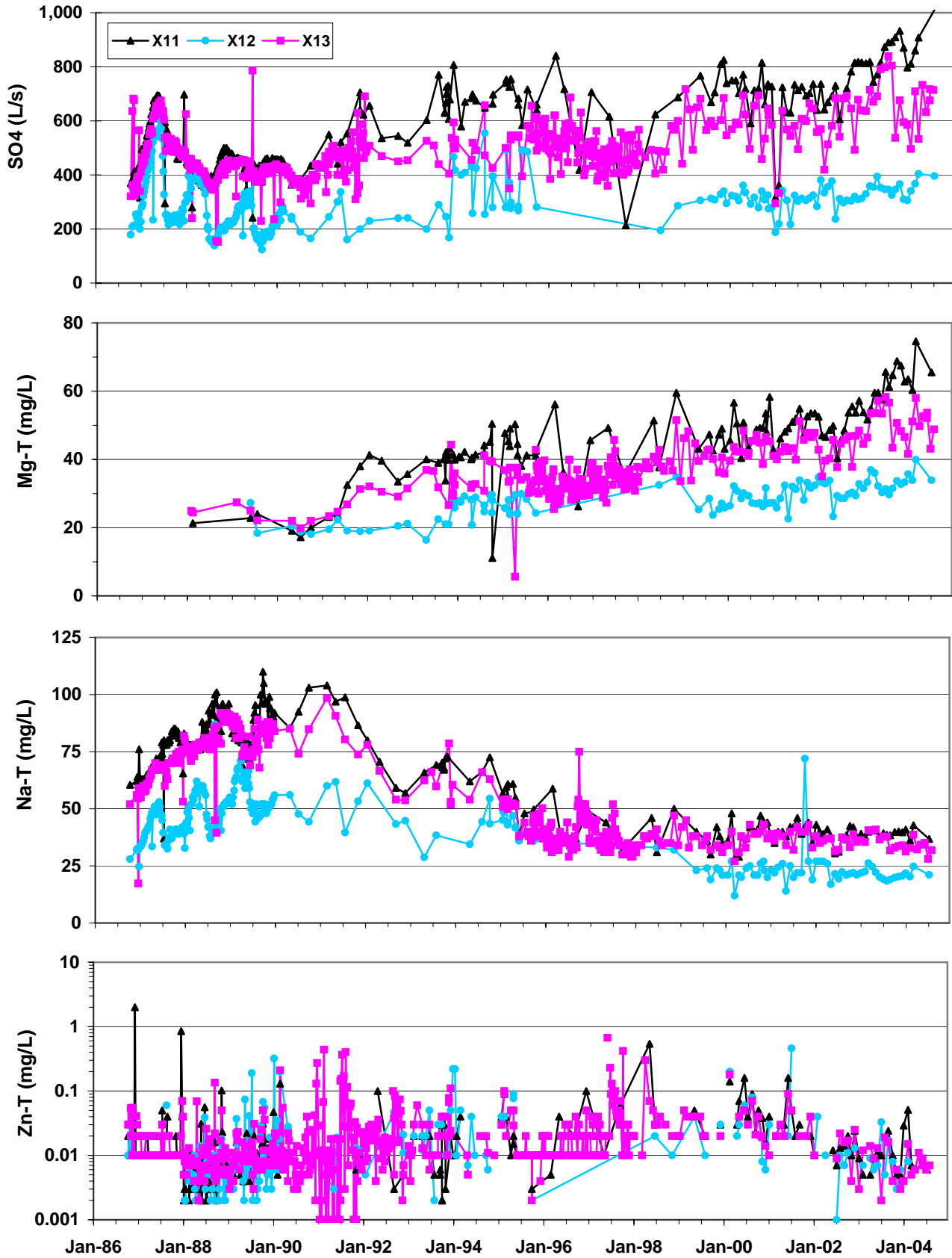


Figure 2.9 Water quality of seepage from the Cross Valley Dam (north toe (X11), south toe (X12), combined (X13)).

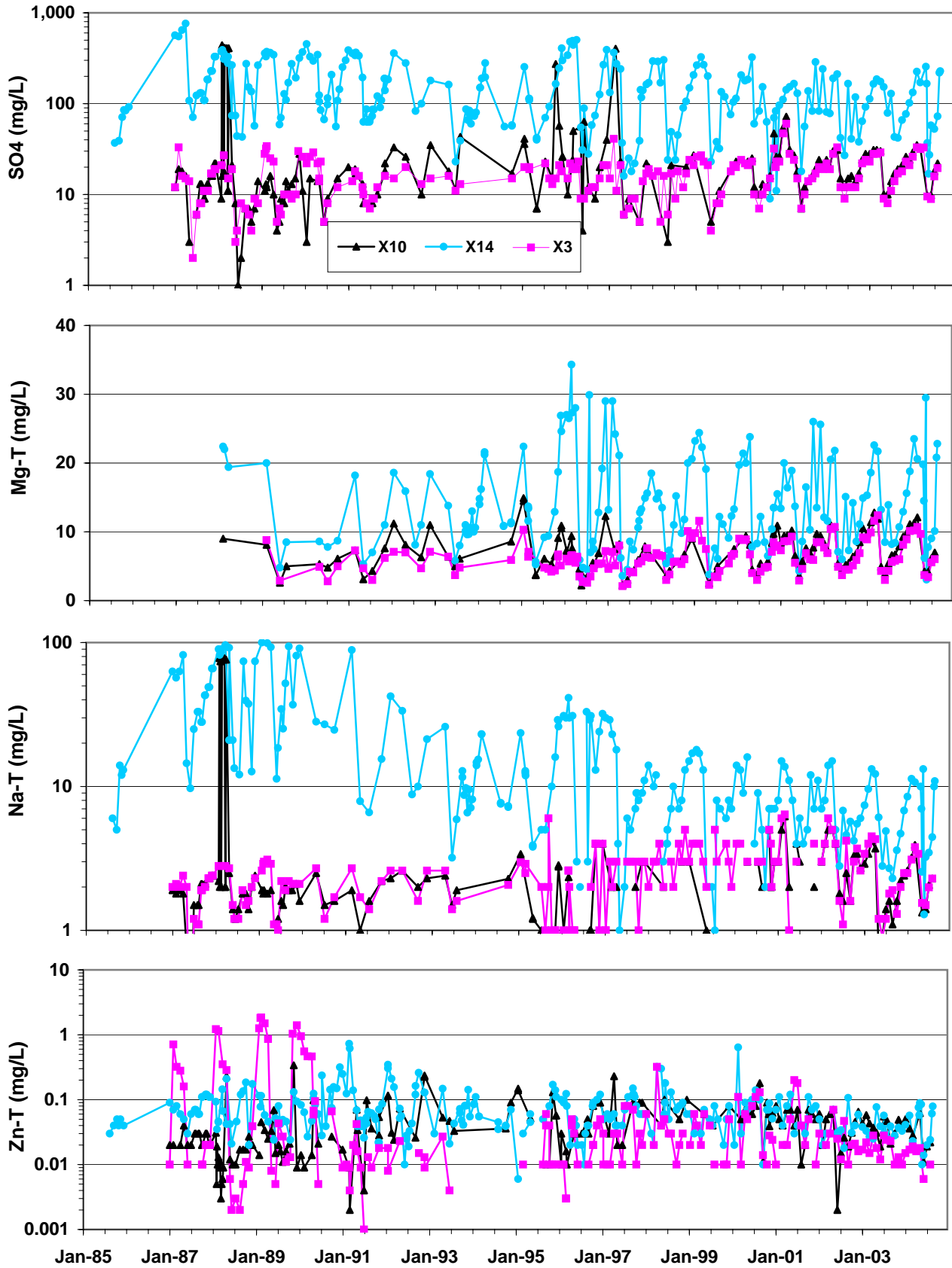


Figure 2.10 Water quality in Rose Creek at the pumphouse reservoir (X3), in the diversion channel (X10) and downstream of the diversion channel (X14).

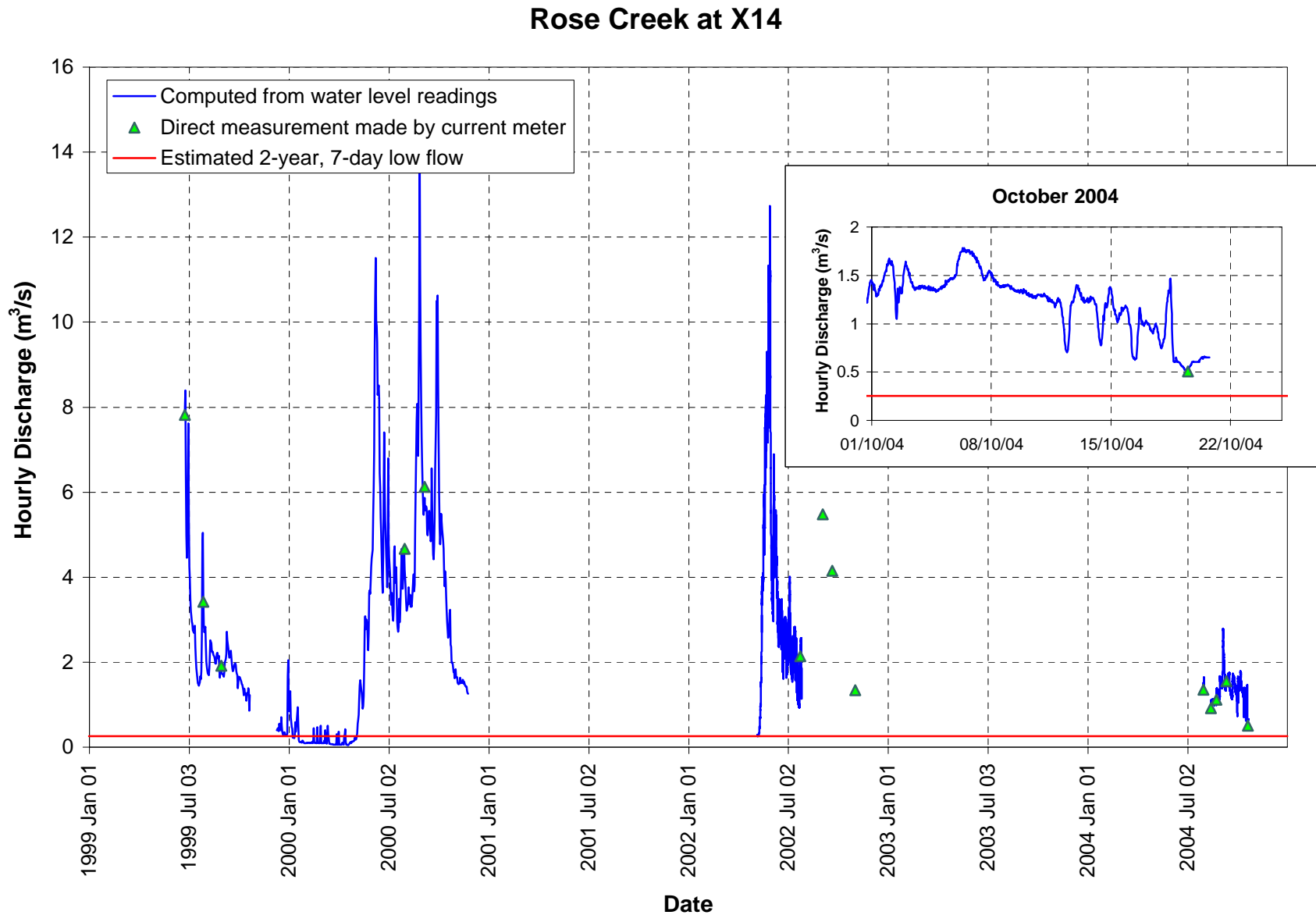


Figure 2.11 Stream flow in Rose Creek (at station X14).

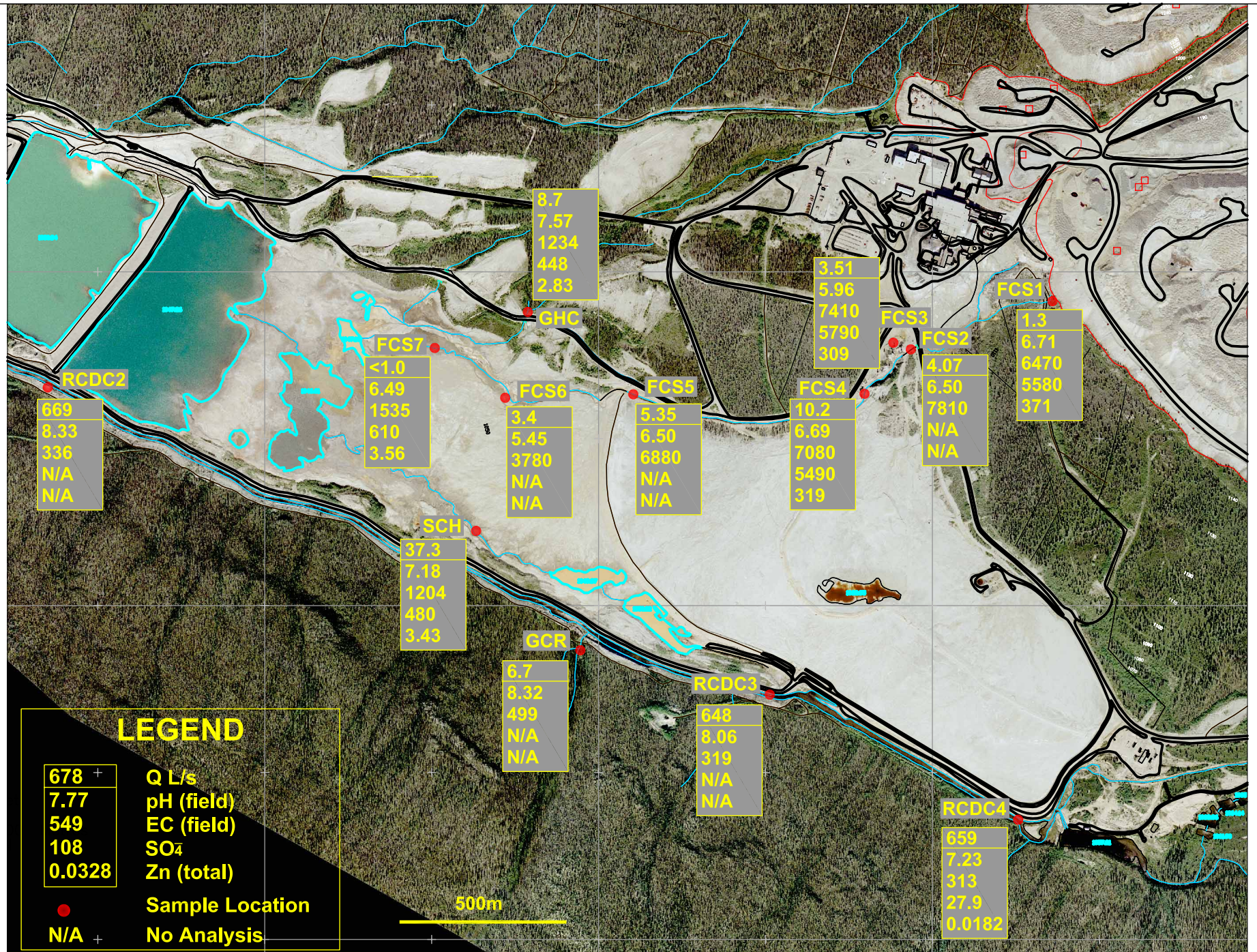


Figure 2.12 Results of October 2004 Field Survey in the Upper Reach of Rose Creek Valley.

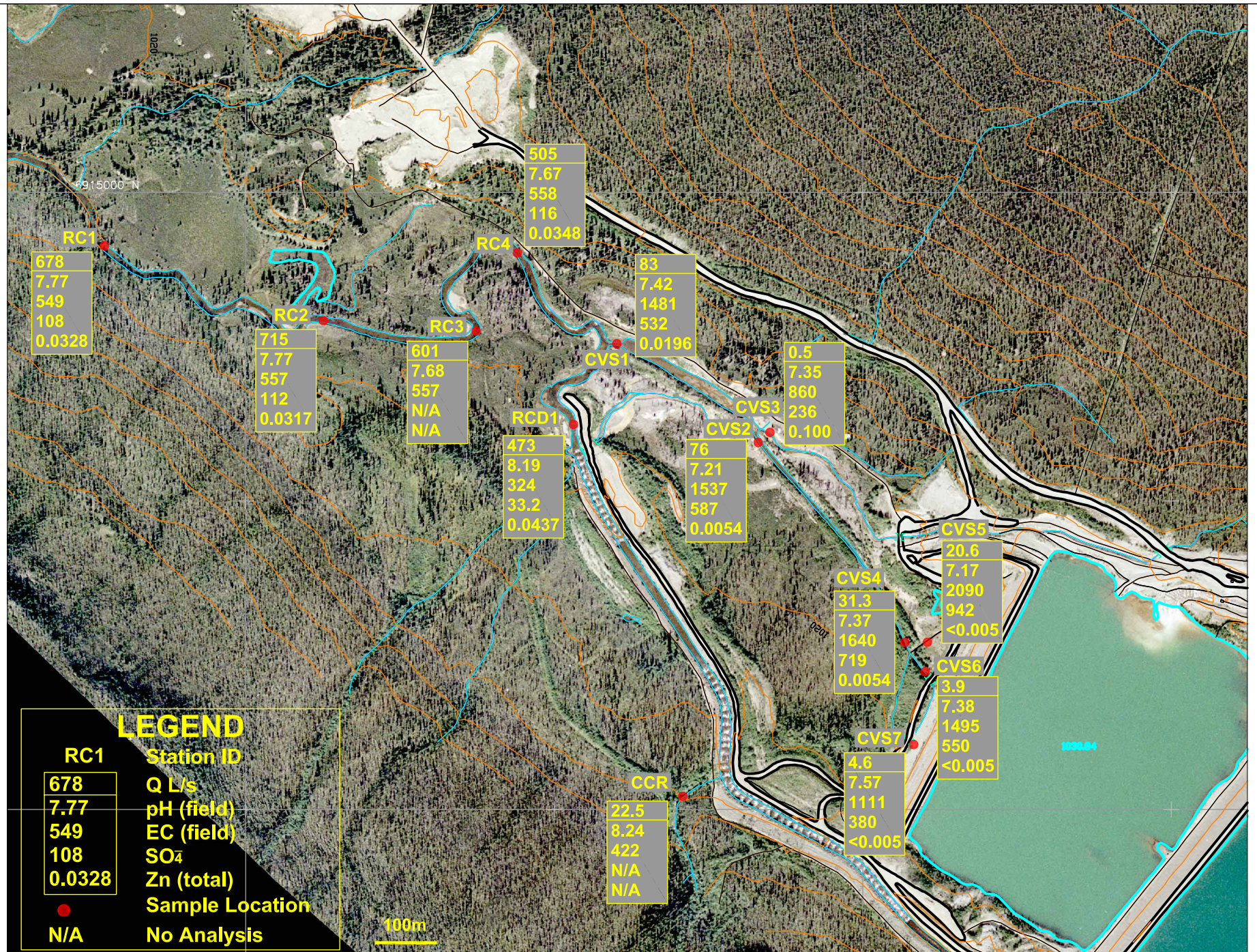


Figure 2.13 Results of October 2004 Field Survey in the Lower Reach of Rose Creek Valley.