

Table U-48.  
California Vole Tier 2 Risk Description Summary

CPEC <sup>1</sup>	Study Areas					
	ADB	FPP	ROS	RCRA	RWA	WCS
Barium	NHQ < 1	NHQ < 1	NHQ < 1	LHQ	NHQ < 1	NHQ < 1
Copper	NHQ < 1	NHQ < 1	NHQ < 1	NHQ < 1	NHQ < 1	TR
Molybdenum	LHQ; BKG	LHQ; BKG	LHQ; BKG	LHQ; BKG	LHQ; BKG	LHQ; BKG
Selenium	LHQ; BKG	LHQ; BKG	LHQ; BKG	LHQ; BKG	LHQ; BKG	LHQ; BKG
Zinc	NHQ < 1	NHQ < 1	NHQ < 1	LHQ	NHQ < 1	LHQ

**Notes:**

NHQ < 1 = NOAEL/Low TRV-based HQ < 1; risk is considered *de minimis*

LHQ = NOAEL/Low TRV > 1, but LOAEL/High TRV-based HQ < 1; risk is considered not unacceptable

BKG = HQ > 1, but Study Area risks were equal to or less than background risks; CPEC is not considered a risk driver

TR = oral NOAEL/Low TRV-based HQ > 10 or LOAEL/High TRV-based HQ > 1 and > background, but LOAEL-based HQs for kidney and liver tissue < 1; CPEC is not considered a risk driver

<sup>1</sup> Only CPECs with HQs > 1 are presented in this table.

**Study Areas:**

ADB = Administration Building Area

RCRA = RCRA Canyon Area

FPP = Former Ponds and Pads Area

RWA = Roadway Areas

ROS = Remaining Onsite Areas

WCS = West Canyon Spray Area