

**TABLE B-20
SUMMARY OF SOIL SAMPLING AND CHEMICAL TESTING PROGRAM - RISBON-59 AREA
CASALIA RESOURCES SUPERFUND SITE REMEDIAL INVESTIGATION**

Site ID	Description	Sample ID	Proposed Depth Range (ft)	Actual Depth Range (ft)	Type	Metals	Cyanide	VOCs	PPOs	SVOCs	PAHs	PCBs	OCPs	Organophosphorous Pesticides	Herbicides	Dioxins/Furans	BTEX	TPH	PCB Congeners	Physical	Appendix IX	
																					Full	Modified
Remaining Onsite Area																						
RISBON-86B	soil boring (T6)	SSS01090	5 ft above contamination	6.0 - 7.5	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-86B	soil boring (T6)	SSS01091	center contamination	15.0 - 18.0	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-86B	soil boring (T6)	SSS01092	center contamination	15.0 - 18.0	Duplicate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-86B	soil boring (T6)	SSS01093	5 ft below contamination	30.0 - 31.3	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-87B	soil boring (T6)	SSS01094	5 ft above contamination	6.0 - 8.0	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-87B	soil boring (T6)	SSS01095	center contamination	16.7 - 18.2	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-87B	soil boring (T6)	SSS01096	5 ft below contamination	35.0 - 36.5	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-88B	soil boring (T6)	SSS01097	5 ft above contamination	10.0 - 11.5	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-88B	soil boring (T6)	SSS01098	center contamination	21.0 - 22.5	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-88B	soil boring (T6)	SSS01099	5 ft below contamination	42.0 - 43.5	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-89	soil boring (T6)	SSS01100	5 ft above contamination	0.5 - 2.0	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-89	soil boring (T6)	SSS01101	center contamination	8.5 - 10.0	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
RISBON-89	soil boring (T6)	SSS01102	5 ft below contamination	21.0 - 22.5	Primary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓

Notes:

- BTEX - Benzene, Toluene, Ethylbenzene, and Xylenes analyzed by EPA Method 8020.
- Cyanide - Cyanide analyzed by WAD 4500CN-I/9010B.
- Dioxin/Furans - Dioxin and Furan compounds analyzed by EPA Method 8290.
- Full Appendix IX - All sampling program analytical methods (not including BTEX, TPH, PCB Congeners, and Physical).
- Herbicides - Herbicides analyzed by EPA Method 8151A.
- Metals - Metals analyzed by EPA Methods 6010B, 6020, 7060, 7191, and 7471.
- Modified Appendix IX - Full Appendix IX with the exception of Dioxin/Furan analysis by EPA Method 8290.
- OCPs - Organophosphorous pesticides.
- Organophosphorous Pesticides analyzed by EPA Method 8141A.
- PAHs - Polycyclic Aromatic Hydrocarbons analyzed by EPA Method 8270C-SIM.
- PCB Congeners - Polychlorinated Biphenyls Congeners analyzed by EPA Method.
- PCBs - Polychlorinated Biphenyls analyzed by EPA Method 8082.
- Pesticides - Pesticides analyzed by EPA Method 8081A.
- PPOs - Poor Purging Organic compounds analyzed by EPA Methods 8260B, 8270C, and 8270C-SIM.
- SVOCs - Semi-Volatile Organic Compounds analyzed by EPA Methods 8270C and 8270C-SIM.
- T6 - Surface to deep vadose zone and/or saturated zone samples
- TPH - Total Petroleum Hydrocarbons analyzed by EPA Method 8015.
- VOCs - Volatile Organic Compounds analyzed by EPA Method 8260B.