

APPENDIX F.1 – PHOTOGRAPH LOG



Cripple Creek & Victor Gold Mining Company Valley Leach Facility 2 Phase 3 Stage A.1 Record of Construction Photograph Log

PHOTO NUMBER	PHOTOGRAPH DESCRIPTION	DATE TAKEN	PAGE
1	Structural Fill Placement	April 18, 2023	1
2	Structural Fill Temperature Monitoring	April 21, 2023	1
3	Structural Fill Placement	April 21, 2023	2
4	Phase 2 Anchor Trench Geomembrane Exposure	May 3, 2023	2
5	Leak Detection Trench 1 Construction and Subgrade Prep	May 3, 2023	3
6	Leak Detection Trench 1 Construction	May 3, 2023	3
7	Leak Detection Trench 1 Manhole Construction	May 5, 2023	4
8	Topsoil Removal from Phase 3 Footprint	May 8, 2023	4
9	Owner Placed Structural Fill Compaction	May 17, 2023	5
10	SLF Placement Progress	June 1, 2023	5
11	Density/Moisture Testing of SLF	June 9, 2023	6
12	Geomembrane Deployment	June 16, 2023	6
13	Owner Placed Structural Fill Compaction	June 16/2023	7
14	PSSA Anchor Trench Geomembrane Repairs	June 27, 2023	7
15	Geomembrane Anchor Trench	June 28, 2023	8
16	Geomembrane Deployment Progress	June 29, 2023	8
17	Double Fusion Weld Seaming of Geomembrane	June 30, 2023	9
18	Moisture Conditioning of SLF	July 8, 2023	9
19	Testing of Geomembrane Destructive Samples	July 11, 2023	10
20	Moisture Conditioning of SLF/Compation	July 11, 2023	10
21	Moisture/Density Testing of SLF	July 12, 2023	11
22	Geomembrane Deployment	July 12, 2023	11
23	SLF Placement Progress	July 18, 2023	12
24	Leak Detection Trench 2 Construction	July 27, 2023	12
25	Leak Detection Trench 2 Construction	July 31, 2023	13
26	Drain Cover Fill Placement	August 31, 2023	13
27	Drain Cover Fill Placement	September 19,2023	14



APPENDIX F.2 – CONSTRUCTION PHOTOGRAPHS





Photo 1 – Structural Fill Placement (April 18, 2023)



Photo 2 – Structural Fill Temperature Monitoring (April 21, 2023)





Photo 3 – Structural Fill Placement (April 21, 2023)



Photo 4 – Phase 2 Anchor Trench Geomembrane Exposure (May 3, 2023)





Photo 5 – Leak Detection Trench 1 Construction and Subgrade Preparation (May 3, 2023)



Photo 6 – Leak Detection Trench 1 Construction (May 3, 2023)





Photo 7 – Leak Detection Trench 1 Manhole Construction (May 5, 2023)



Photo 8 – Topsoil Removal from Phase 3 Footprint (May 8, 2023)





Photo 9 – Owner Placed Structural Fill Compaction (May 17, 2023)



Photo 10 – SLF Placement Progress (June 1, 2023)





Photo 11 – Density/Moisture Testing of SLF (June 9, 2023)



Photo 12 – Geomembrane Deployment (June 16, 2023)





Photo 13 – Owner Placed Structural Fill Compaction (June 16, 2023)



Photo 14 – PSSA Anchor Trench Geomembrane Repairs (June 27, 2023)





Photo 15 – Geomembrane Anchor Trench (June 28, 2023)



Photo 16 – Geomembrane Deployment Progress (June 29, 2023)





Photo 17 – Double Fusion Weld Seaming of Geomembrane (June 30, 2023)



Photo 18 – Moisture Conditioning of SLF (July 8, 2023)





Photo 19 – Testing of Geomembrane Destructive Samples (July 11, 2023)



Photo 20 – Moisture Conditioning of SLF; Compaction of SLF with Tether System (July 11, 2023)





Photo 21 – Moisture/Density Testing of SLF (July 12, 2023)



Photo 22 – Geomembrane Deployment (July 12, 2023)





Photo 23 – SLF Placement Progress (July 18, 2023)



Photo 24 – Leak Detection Trench 2 Construction (July 27, 2023)





Photo 25 – Leak Detection Trench 2 Construction (July 31, 2023)



Photo 26 – Drain Cover Fill Placement (August 31, 2023)





Photo 27 – Drain Cover Fill Placement (September 19, 2023)