

Cripple Creek & Victor Gold Mining Company
Squaw Gulch Valley Leach Facility
Phase 2B Part 1 Record of Construction
Geomembrane Extrusion Welding Destructive Testing Summary



Sample Number	Seam Number	Date Seamed	Welding Data		Date Tested	Test Results										QA Monitor	Remarks	
			Operator	Machine Number		Peel Strength ¹ (Minimum = 100 ppi)					Shear Strength ¹ (Minimum = 120 ppi)							Pass/Fail
DX-205	P-2078/P-3272	06/16/20	WL	44	06/17/20	125	122	126	114	126	131	139	131	155	146	Pass	RM	
						-	-	-	-	-								
DX-206	P-2070/P-3265	06/16/20	AA	21	06/17/20	132	122	127	124	123	131	132	134	155	130	Pass	RM	
						-	-	-	-	-								
DX-207	P-2077/P-3270	06/16/20	AA	21	06/17/20	145	138	132	115	123	138	133	151	146	140	Pass	RM	
						-	-	-	-	-								
DX-208	P-2225/P-3286	06/18/20	WL	44	06/19/20	167	158	152	159	162	174	182	185	161	188	Pass	RM	
						-	-	-	-	-								
DX-209	D-8928/P-3288	06/18/20	WL	44	06/19/20	149	121	150	127	147	164	150	162	151	163	Pass	RM	
						-	-	-	-	-								
DX-210	D-8926/P-3286	06/18/20	AA	21	06/19/20	145	121	142	111	149	179	165	177	169	165	Pass	RM	
						-	-	-	-	-								
DX-211	P-2230/P-3294	06/20/20	WL	44	06/20/20	129	127	125	112	135	138	155	151	143	130	Pass	RM	
						-	-	-	-	-								
DX-212	P-2235/P-3301	06/22/20	AA	21	06/24/20	144	158	179	166	167	186	182	178	165	179	Pass	RM	
						-	-	-	-	-								
DX-213	P-2241/P-3309	06/23/20	AA	21	06/24/20	130	123	135	128	129	138	130	131	132	133	Pass	RM	
						-	-	-	-	-								
DX-214	P-2275/P-3325	06/24/20	AA	49	06/25/20	144	134	172	160	169	179	172	165	174	147	Pass	RM	
						-	-	-	-	-								
DX-215	P-2276/P-3326	06/24/20	NP	47	06/25/20	169	158	148	122	162	165	174	165	172	162	Pass	RM	
						-	-	-	-	-								
DX-216	P-2280/P-3338	06/24/20	WL	44	06/25/20	163	168	165	158	162	166	170	166	176	157	Pass	RM	
						-	-	-	-	-								
DX-217	P-3253/P-3361	06/29/20	WL	44	06/30/20	163	140	171	149	157	157	166	159	170	159	Pass	RM	
						-	-	-	-	-								
DX-218	P-3240/P-3369	07/02/20	WL	44	07/02/20	129	124	136	124	137	136	135	139	145	137	Pass	RM	
						-	-	-	-	-								
DX-219	P-3246/P-3366	07/02/20	AA	49	07/02/20	132	126	136	133	142	130	148	145	133	138	Pass	RM	
						-	-	-	-	-								
DX-220	P-3325/P-3383	07/07/20	WL	44	07/07/20	-	-	-	-	-	-	-	-	-	-	FAIL	RH	Peeled before testing
						-	-	-	-	-								

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DX-220P	P-3224/P-3384	07/07/20	WL	44	07/07/20	-	-	-	-	-	-	-	-	-	-	FAIL	RH	First seam of day-capped entire seam
						-	-	-	-	-								
DX-220N	D-9144/P-3383	07/07/20	WL	44	07/07/20	136	124	139	121	141	140	141	132	146	139	PASS	RH	
						-	-	-	-	-								
DX-221	P-3228/P-3380	07/07/20	AA	49	07/07/20	128	100	133	110	133	139	144	134	143	130	PASS	RH	
						-	-	-	-	-								
DX-222	P-3218/P-3387	07/08/20	AA	49	07/08/20	127	130	123	121	123	149	144	147	144	146	PASS	WO	
						-	-	-	-	-								
DX-223	P-3213/P-3392	07/09/20	AA	49	07/09/20	141	110	139	128	126	149	139	149	140	154	PASS	RH	
						-	-	-	-	-								
DX-224	P-3400/P-3205	07/10/20	AA	49	07/11/20	147	132	150	136	130	161	147	154	144	152	PASS	RH	
						-	-	-	-	-								
DX-225	P-3159/P-3404	07/11/20	AA	25	07/13/20	135	124	135	139	157	166	164	158	168	165	PASS	WO	
						-	-	-	-	-								
DX-226	P-3144/P-3420	07/13/20	AA	25	07/13/20	134	111	139	133	137	132	133	144	140	131	PASS	WO	
						-	-	-	-	-								
DX-227	P-3138/P-3425	07/13/20	WL	44	07/13/20	124	113	150	136	136	160	154	144	163	160	PASS	WO	
						-	-	-	-	-								
DX-228	P-3127/P-3429	07/14/20	JLO	25	07/15/20	131	165	134	135	142	169	151	164	172	159	PASS	WO	
						-	-	-	-	-								
DX-229	P-3345/P-3445	07/16/20	WL	49	07/16/20	102	131	141	132	143	144	142	150	145	145	PASS	RM	
						-	-	-	-	-								
DX-230	P-3341/P-3448	07/16/20	AA	25	07/17/20	167	155	125	149	166	162	165	172	164	174	PASS	RM	
						-	-	-	-	-								
DX-231	P-3337/P-3450	07/17/20	AA	25	07/17/20	136	127	162	140	159	175	181	174	168	173	PASS	RM	
						-	-	-	-	-								
DX-232	P-3336/P-3456	07/18/20	AA	25	07/18/20	135	136	150	127	140	144	161	137	142	141	PASS	RM	
						-	-	-	-	-								
DX-233	P-3332/P-3462	07/20/20	AA	25	07/20/20	108	110	130	129	132	131	143	130	133	134	PASS	RM	
						-	-	-	-	-								
DX-234	P-3325/P-3469	07/21/20	AA	25	07/22/20	143	139	141	140	139	146	151	147	146	149	PASS	RM	
						-	-	-	-	-								

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DX-235	P-3314/P-3475	07/22/20	AA	25	07/23/20	146	138	148	144	146	150	152	149	157	150	PASS	RM	
						-	-	-	-	-								
DX-236	P-3308/P-3482	07/23/20	AA	25	07/24/20	136	132	141	130	139	159	169	158	166	160	PASS	RH	
						-	-	-	-	-								
DX-237	P-3295/P-3491	07/25/20	WL	49	07/25/20	120	122	118	109	126	135	136	139	150	144	PASS	TT	
						-	-	-	-	-								
DX-238	D-9525/P-3476	07/25/20	AA	25	07/25/20	117	110	113	109	115	133	134	136	139	132	PASS	TT	
						-	-	-	-	-								
DX-239	P-3286/P-3499	07/27/20	AA	25	07/30/20	171	157	165	164	162	176	188	172	185	176	PASS	RM	
						-	-	-	-	-								
DX-240	P-3277/P-3509	07/27/20	WL	49	07/30/20	164	144	167	162	160	162	179	166	176	164	PASS	RM	
						-	-	-	-	-								
DX-241	P-3273/P-3515	07/31/20	WL	49	07/31/20	158	133	155	146	151	163	161	155	161	156	PASS	WO	
						-	-	-	-	-								
DX-242	P-3266/P-3521	07/31/20	JLO	25	08/03/20	148	134	150	143	137	144	153	147	157	132	PASS	RM	
						-	-	-	-	-								
DX-243	P-3262/P-3525	08/03/20	AA	25	08/03/20	132	116	143	139	143	150	153	144	137	153	PASS	TT	
						-	-	-	-	-								
DX-244	P-3367/P-3536	08/03/20	WL	49	08/04/20	165	146	165	159	165	166	174	166	172	162	PASS	RM	
						-	-	-	-	-								
DX-245	P-3363/P-3532	08/04/20	WL	49	08/05/20	141	157	155	110	132	158	169	158	166	167	PASS	RM	
						-	-	-	-	-								
DX-246	P-3557/P-3558	08/07/20	AA	25	08/10/20	137	130	142	137	138	151	156	155	156	148	PASS	RM	
						-	-	-	-	-								
DX-247	P-3567/P-3569	08/07/20	WL	44	08/10/20	135	125	135	137	125	132	152	140	150	144	PASS	RM	
						-	-	-	-	-								
DX-248	P-3376/P-3545	08/10/20	WL	49	08/10/20	136	126	134	118	137	153	152	152	149	138	PASS	RM	
						-	-	-	-	-								
DX-249	P-3389/P-3564	08/11/20	WL	44	08/12/20	102	121	136	109	144	142	170	156	163	153	PASS	RM	
						-	-	-	-	-								
DX-250	P-3412/P-3596	08/11/20	AA	25	08/12/20	132	133	159	149	156	135	161	152	161	152	PASS	RM	
						-	-	-	-	-								

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DX-251	P-3464/P-3612	08/12/20	AA	25	08/12/20	103	106	125	104	127	149	147	152	142	142	PASS	RM	
						-	-	-	-	-								
DX-252	P-3470/P-3607	08/12/20	WL	49	08/12/20	134	123	117	128	119	137	142	137	148	137	PASS	RM	
						-	-	-	-	-								
DX-253	P-3473/P-3618	08/14/20	WL	49	08/15/20	119	130	121	125	140	164	158	152	149	154	PASS	BM	
						-	-	-	-	-								
DX-254	P-3483/P-3629	08/14/20	AA	25	08/15/20	120	135	120	133	128	148	142	146	146	158	PASS	BM	
						-	-	-	-	-								
DX-255	P-3627/P-3481	08/15/20	WL	49	08/17/20	161	145	141	143	137	180	168	164	175	167	PASS	TT	
						-	-	-	-	-								
DX-256	P-3487/P-3633	08/15/20	AA	25	08/17/20	147	120	146	155	105	165	159	164	163	156	PASS	TT	
						-	-	-	-	-								
DX-257	P-3500/P-3646	08/17/20	WL	49	08/17/20	121	114	PEEL	PEEL	-	-	-	-	-	-	FAIL	TT	
						-	-	-	-	-								
DX-257N	P-3501/P-3647	08/17/20	WL	49	08/17/20	107	113	132	131	129	147	156	147	154	147	PASS	TT	
						-	-	-	-	-								
DX-257P	P-3499/P-3645	08/17/20	WL	49	08/17/20	129	120	141	128	113	156	162	152	159	153	PASS	TT	
						-	-	-	-	-								
DX-258	P-3509/P-3657	08/17/20	AA	25	08/17/20	123	118	119	125	138	151	161	157	158	154	PASS	TT	
						-	-	-	-	-								
DX-259	P-3524/P-3676	08/21/20	JA	25	08/22/20	125	158	112	153	157	146	180	172	181	176	PASS	TT	
						-	-	-	-	-								
DX-260	P-3530/P-3681	08/21/20	WL	49	08/22/20	153	135	143	129	144	158	150	157	171	142	PASS	TT	
						-	-	-	-	-								
DX-261	P-3540/P-3691	08/22/20	WL	49	08/22/20	145	147	146	135	149	154	154	157	156	164	PASS	TT	
						-	-	-	-	-								
DX-262	P-3560/P-3703	08/22/20	JA	25	08/22/20	138	144	131	134	128	159	150	167	157	165	PASS	TT	
						-	-	-	-	-								