

Meliadine Rankin Inlet

Tank No. 1 INNAGE TABLE

CAPACITIES GIVEN IN CUBIC METERS

GAUGE HEIGHT: 14.275 M

	10 M	mm	10 M	mm	10 M	mm	10 M	mm	10 M	mm	10 M	mm	10 M	mm	10 M	mm	10 M	mm	10 M
0.000	14,437.145	0.100	14,582.222	0.200	14,727.300	0.300	14,872.377	0.400	15,017.455	0.500	15,162.532	0.600	15,307.609	0.700	15,452.687	0.800	15,597.764	0.900	15,742.841
0.001	14,438.596	0.101	14,583.673	0.201	14,728.751	0.301	14,873.828	0.401	15,018.905	0.501	15,163.983	0.601	15,309.060	0.701	15,454.137	0.801	15,599.215	0.901	15,744.292
0.002	14,440.047	0.102	14,585.124	0.202	14,730.201	0.302	14,875.279	0.402	15,020.356	0.502	15,165.433	0.602	15,310.511	0.702	15,455.588	0.802	15,600.666	0.902	15,745.743
0.003	14,441.497	0.103	14,586.575	0.203	14,731.652	0.303	14,876.729	0.403	15,021.807	0.503	15,166.884	0.603	15,311.962	0.703	15,457.039	0.803	15,602.116	0.903	15,747.194
0.004	14,442.948	0.104	14,588.025	0.204	14,733.103	0.304	14,878.180	0.404	15,023.258	0.504	15,168.335	0.604	15,313.412	0.704	15,458.490	0.804	15,603.567	0.904	15,748.644
0.005	14,444.399	0.105	14,589.476	0.205	14,734.554	0.305	14,879.631	0.405	15,024.708	0.505	15,169.786	0.605	15,314.863	0.705	15,459.941	0.805	15,605.018	0.905	15,750.095
0.006	14,445.850	0.106	14,590.927	0.206	14,736.004	0.306	14,881.082	0.406	15,026.159	0.506	15,171.237	0.606	15,316.314	0.706	15,461.391	0.806	15,606.469	0.906	15,751.546
0.007	14,447.300	0.107	14,592.378	0.207	14,737.455	0.307	14,882.533	0.407	15,027.610	0.507	15,172.687	0.607	15,317.765	0.707	15,462.842	0.807	15,607.919	0.907	15,752.997
0.008	14,448.751	0.108	14,593.829	0.208	14,738.906	0.308	14,883.983	0.408	15,029.061	0.508	15,174.138	0.608	15,319.215	0.708	15,464.293	0.808	15,609.370	0.908	15,754.448
0.009	14,450.202	0.109	14,595.279	0.209	14,740.357	0.309	14,885.434	0.409	15,030.511	0.509	15,175.589	0.609	15,320.666	0.709	15,465.744	0.809	15,610.821	0.909	15,755.898
0.010	14,451.653	0.110	14,596.730	0.210	14,741.807	0.310	14,886.885	0.410	15,031.962	0.510	15,177.040	0.610	15,322.117	0.710	15,467.194	0.810	15,612.272	0.910	15,757.349
0.011	14,453.104	0.111	14,598.181	0.211	14,743.258	0.311	14,888.336	0.411	15,033.413	0.511	15,178.490	0.611	15,323.568	0.711	15,468.645	0.811	15,613.723	0.911	15,758.800
0.012	14,454.554	0.112	14,599.632	0.212	14,744.709	0.312	14,889.786	0.412	15,034.864	0.512	15,179.941	0.612	15,325.019	0.712	15,470.096	0.812	15,615.173	0.912	15,760.251
0.013	14,456.005	0.113	14,601.082	0.213	14,746.160	0.313	14,891.237	0.413	15,036.315	0.513	15,181.392	0.613	15,326.469	0.713	15,471.547	0.813	15,616.624	0.913	15,761.701
0.014	14,457.456	0.114	14,602.533	0.214	14,747.611	0.314	14,892.688	0.414	15,037.765	0.514	15,182.843	0.614	15,327.920	0.714	15,472.997	0.814	15,618.075	0.914	15,763.152
0.015	14,458.907	0.115	14,603.984	0.215	14,749.061	0.315	14,894.139	0.415	15,039.216	0.515	15,184.293	0.615	15,329.371	0.715	15,474.448	0.815	15,619.526	0.915	15,764.603
0.016	14,460.357	0.116	14,605.435	0.216	14,750.512	0.316	14,895.590	0.416	15,040.667	0.516	15,185.744	0.616	15,330.822	0.716	15,475.899	0.816	15,620.976	0.916	15,766.054
0.017	14,461.808	0.117	14,606.886	0.217	14,751.963	0.317	14,897.040	0.417	15,042.118	0.517	15,187.195	0.617	15,332.272	0.717	15,477.350	0.817	15,622.427	0.917	15,767.505
0.018	14,463.259	0.118	14,608.336	0.218	14,753.414	0.318	14,898.491	0.418	15,043.568	0.518	15,188.646	0.618	15,333.723	0.718	15,478.801	0.818	15,623.878	0.918	15,768.955
0.019	14,464.710	0.119	14,609.787	0.219	14,754.864	0.319	14,899.942	0.419	15,045.019	0.519	15,190.097	0.619	15,335.174	0.719	15,480.251	0.819	15,625.329	0.919	15,770.406
0.020	14,466.160	0.120	14,611.238	0.220	14,756.315	0.320	14,901.393	0.420	15,046.470	0.520	15,191.547	0.620	15,336.625	0.720	15,481.702	0.820	15,626.779	0.920	15,771.857
0.021	14,467.611	0.121	14,612.689	0.221	14,757.766	0.321	14,902.843	0.421	15,047.921	0.521	15,192.998	0.621	15,338.076	0.721	15,483.153	0.821	15,628.230	0.921	15,773.308
0.022	14,469.062	0.122	14,614.139	0.222	14,759.217	0.322	14,904.294	0.422	15,049.372	0.522	15,194.449	0.622	15,339.526	0.722	15,484.604	0.822	15,629.681	0.922	15,774.758
0.023	14,470.513	0.123	14,615.590	0.223	14,760.668	0.323	14,905.745	0.423	15,050.822	0.523	15,195.900	0.623	15,340.977	0.723	15,486.054	0.823	15,631.132	0.923	15,776.209
0.024	14,471.964	0.124	14,617.041	0.224	14,762.118	0.324	14,907.196	0.424	15,052.273	0.524	15,197.350	0.624	15,342.428	0.724	15,487.505	0.824	15,632.583	0.924	15,777.660
0.025	14,473.414	0.125	14,618.492	0.225	14,763.569	0.325	14,908.646	0.425	15,053.724	0.525	15,198.801	0.625	15,343.879	0.725	15,488.956	0.825	15,634.033	0.925	15,779.111
0.026	14,474.865	0.126	14,619.942	0.226	14,765.020	0.326	14,910.097	0.426	15,055.175	0.526	15,200.252	0.626	15,345.329	0.726	15,490.407	0.826	15,635.484	0.926	15,780.562
0.027	14,476.316	0.127	14,621.393	0.227	14,766.471	0.327	14,911.548	0.427	15,056.625	0.527	15,201.703	0.627	15,346.780	0.727	15,491.858	0.827	15,636.935	0.927	15,782.012
0.028	14,477.767	0.128	14,622.844	0.228	14,767.921	0.328	14,912.999	0.428	15,058.076	0.528	15,203.154	0.628	15,348.231	0.728	15,493.308	0.828	15,638.386	0.928	15,783.463
0.029	14,479.217	0.129	14,624.295	0.229	14,769.372	0.329	14,914.450	0.429	15,059.527	0.529	15,204.604	0.629	15,349.682	0.729	15,494.759	0.829	15,639.836	0.929	15,784.914
0.030	14,480.668	0.130	14,625.746	0.230	14,770.823	0.330	14,915.900	0.430	15,060.978	0.530	15,206.055	0.630	15,351.132	0.730	15,496.210	0.830	15,641.287	0.930	15,786.365
0.031	14,482.119	0.131	14,627.196	0.231	14,772.274	0.331	14,917.351	0.431	15,062.428	0.531	15,207.506	0.631	15,352.583	0.731	15,497.661	0.831	15,642.738	0.931	15,787.815
0.032	14,483.570	0.132	14,628.647	0.232	14,773.725	0.332	14,918.802	0.432	15,063.879	0.532	15,208.957	0.632	15,354.034	0.732	15,499.111	0.832	15,644.189	0.932	15,789.266
0.033	14,485.021	0.133	14,630.098	0.233	14,775.175	0.333	14,920.253	0.433	15,065.330	0.533	15,210.407	0.633	15,355.485	0.733	15,500.562	0.833	15,645.640	0.933	15,790.717
0.034	14,486.471	0.134	14,631.549	0.234	14,776.626	0.334	14,921.703	0.434	15,066.781	0.534	15,211.858	0.634	15,356.936	0.734	15,502.013	0.834	15,647.090	0.934	15,792.168
0.035	14,487.922	0.135	14,632.999	0.235	14,778.077	0.335	14,923.154	0.435	15,068.232	0.535	15,213.309	0.635	15,358.386	0.735	15,503.464	0.835	15,648.541	0.935	15,793.618
0.036	14,489.373	0.136	14,634.450	0.236	14,779.528	0.336	14,924.605	0.436	15,069.682	0.536	15,214.760	0.636	15,359.837	0.736	15,504.914	0.836	15,649.992	0.936	15,795.069
0.037	14,490.824	0.137	14,635.901	0.237	14,780.978	0.337	14,926.056	0.437	15,071.133	0.537	15,2								

John Hall

CAPACITIES GIVEN IN CUBIC METERS

GAUGE HEIGHT: 14.275 M

	12 M	mm	12 M	mm	12 M	mm	12 M	mm	12 M	mm	12 M	mm	12 M	mm	12 M	mm	12 M	mm	
0.000	17,339.319	0.100	17,484.462	0.200	17,629.005	0.300	17,774.748	0.400	17,919.891	0.500	18,065.034	0.600	18,210.177	0.700	18,355.320	0.800	18,500.463	0.900	18,645.606
0.001	17,340.770	0.101	17,485.913	0.201	17,631.056	0.301	17,776.199	0.401	17,921.342	0.501	18,066.485	0.601	18,211.628	0.701	18,356.771	0.801	18,501.914	0.901	18,647.057
0.002	17,342.222	0.102	17,487.365	0.202	17,632.508	0.302	17,777.651	0.402	17,922.794	0.502	18,067.937	0.602	18,213.080	0.702	18,358.223	0.802	18,503.366	0.902	18,648.509
0.003	17,343.673	0.103	17,488.816	0.203	17,633.959	0.303	17,779.102	0.403	17,924.245	0.503	18,069.388	0.603	18,214.531	0.703	18,359.674	0.803	18,504.817	0.903	18,649.960
0.004	17,345.125	0.104	17,490.268	0.204	17,635.411	0.304	17,780.554	0.404	17,925.697	0.504	18,070.840	0.604	18,215.983	0.704	18,361.126	0.804	18,506.268	0.904	18,651.411
0.005	17,346.576	0.105	17,491.719	0.205	17,636.862	0.305	17,782.005	0.405	17,927.148	0.505	18,072.291	0.605	18,217.434	0.705	18,362.577	0.805	18,507.720	0.905	18,652.863
0.006	17,348.028	0.106	17,493.171	0.206	17,638.314	0.306	17,783.456	0.406	17,928.599	0.506	18,073.742	0.606	18,218.885	0.706	18,364.028	0.806	18,509.171	0.906	18,654.314
0.007	17,349.479	0.107	17,494.622	0.207	17,639.765	0.307	17,784.908	0.407	17,930.051	0.507	18,075.194	0.607	18,220.337	0.707	18,365.480	0.807	18,510.623	0.907	18,655.766
0.008	17,350.930	0.108	17,496.073	0.208	17,641.216	0.308	17,786.359	0.408	17,931.502	0.508	18,076.645	0.608	18,221.788	0.708	18,366.931	0.808	18,512.074	0.908	18,657.217
0.009	17,352.382	0.109	17,497.525	0.209	17,642.668	0.309	17,787.811	0.409	17,932.954	0.509	18,078.097	0.609	18,223.240	0.709	18,368.383	0.809	18,513.526	0.909	18,658.669
0.010	17,353.833	0.110	17,498.976	0.210	17,644.119	0.310	17,789.262	0.410	17,934.405	0.510	18,079.548	0.610	18,224.691	0.710	18,369.834	0.810	18,514.977	0.910	18,660.120
0.011	17,355.285	0.111	17,500.428	0.211	17,645.571	0.311	17,790.714	0.411	17,935.857	0.511	18,081.000	0.611	18,226.143	0.711	18,371.286	0.811	18,516.429	0.911	18,661.571
0.012	17,356.736	0.112	17,501.879	0.212	17,647.022	0.312	17,792.165	0.412	17,937.308	0.512	18,082.451	0.612	18,227.594	0.712	18,372.737	0.812	18,517.880	0.912	18,663.023
0.013	17,358.188	0.113	17,503.331	0.213	17,648.474	0.313	17,793.616	0.413	17,938.759	0.513	18,083.902	0.613	18,229.045	0.713	18,373.188	0.813	18,519.331	0.913	18,664.474
0.014	17,359.639	0.114	17,504.782	0.214	17,649.925	0.314	17,795.068	0.414	17,940.211	0.514	18,085.354	0.614	18,230.497	0.714	18,373.640	0.814	18,520.783	0.914	18,665.926
0.015	17,361.090	0.115	17,506.233	0.215	17,651.376	0.315	17,796.519	0.415	17,941.662	0.515	18,086.805	0.615	18,231.948	0.715	18,377.091	0.815	18,522.234	0.915	18,667.377
0.016	17,362.542	0.116	17,507.685	0.216	17,652.828	0.316	17,797.971	0.416	17,943.114	0.516	18,088.257	0.616	18,233.400	0.716	18,378.543	0.816	18,523.686	0.916	18,668.827
0.017	17,363.993	0.117	17,509.136	0.217	17,654.279	0.317	17,799.422	0.417	17,944.565	0.517	18,089.708	0.617	18,234.851	0.717	18,379.994	0.817	18,525.137	0.917	18,670.287
0.018	17,365.445	0.118	17,510.588	0.218	17,655.731	0.318	17,800.874	0.418	17,946.017	0.518	18,091.160	0.618	18,236.303	0.718	18,381.446	0.818	18,526.589	0.918	18,671.738
0.019	17,366.896	0.119	17,512.039	0.219	17,657.182	0.319	17,802.325	0.419	17,947.468	0.519	18,092.611	0.619	18,237.754	0.719	18,382.897	0.819	18,528.040	0.919	18,673.189
0.020	17,368.348	0.120	17,513.491	0.220	17,658.634	0.320	17,803.776	0.420	17,948.919	0.520	18,094.062	0.620	18,239.205	0.720	18,384.348	0.820	18,529.491	0.920	18,674.634
0.021	17,369.799	0.121	17,514.942	0.221	17,660.085	0.321	17,805.228	0.421	17,950.371	0.521	18,095.514	0.621	18,240.657	0.721	18,385.800	0.821	18,530.943	0.921	18,676.086
0.022	17,371.250	0.122	17,516.393	0.222	17,661.536	0.322	17,806.679	0.422	17,951.822	0.522	18,096.965	0.622	18,242.108	0.722	18,387.251	0.822	18,532.394	0.922	18,677.537
0.023	17,372.702	0.123	17,517.845	0.223	17,662.988	0.323	17,808.131	0.423	17,953.274	0.523	18,098.417	0.623	18,243.560	0.723	18,388.703	0.823	18,533.846	0.923	18,678.989
0.024	17,374.153	0.124	17,519.296	0.224	17,664.439	0.324	17,809.582	0.424	17,954.725	0.524	18,099.868	0.624	18,245.011	0.724	18,390.154	0.824	18,535.297	0.924	18,680.440
0.025	17,375.605	0.125	17,520.748	0.225	17,665.891	0.325	17,811.034	0.425	17,956.177	0.525	18,101.320	0.625	18,246.463	0.725	18,391.606	0.825	18,536.749	0.925	18,681.891
0.026	17,377.056	0.126	17,522.199	0.226	17,667.342	0.326	17,812.485	0.426	17,957.628	0.526	18,102.771	0.626	18,247.914	0.726	18,393.057	0.826	18,538.200	0.926	18,683.343
0.027	17,378.508	0.127	17,523.651	0.227	17,668.794	0.327	17,813.937	0.427	17,959.079	0.527	18,104.222	0.627	18,249.365	0.727	18,394.508	0.827	18,539.651	0.927	18,684.794
0.028	17,379.959	0.128	17,525.102	0.228	17,670.245	0.328	17,815.388	0.428	17,960.531	0.528	18,105.674	0.628	18,250.817	0.728	18,395.960	0.828	18,541.103	0.928	18,686.246
0.029	17,381.410	0.129	17,526.553	0.229	17,671.696	0.329	17,816.839	0.429	17,961.982	0.529	18,107.125	0.629	18,252.268	0.729	18,397.411	0.829	18,542.554	0.929	18,687.697
0.030	17,382.862	0.130	17,528.005	0.230	17,673.148	0.330	17,818.291	0.430	17,963.434	0.530	18,108.577	0.630	18,253.720	0.730	18,398.863	0.830	18,544.006	0.930	18,689.149
0.031	17,384.313	0.131	17,529.456	0.231	17,674.599	0.331	17,819.742	0.431	17,964.885	0.531	18,110.028	0.631	18,255.171	0.731	18,400.314	0.831	18,545.457	0.931	18,690.600
0.032	17,385.765	0.132	17,530.908	0.232	17,676.051	0.332	17,821.194	0.432	17,966.337	0.532	18,111.480	0.632	18,256.623	0.732	18,401.766	0.832	18,546.909	0.932	18,692.052
0.033	17,387.216	0.133	17,532.359	0.233	17,677.502	0.333	17,822.645	0.433	17,967.788	0.533	18,112.931	0.633	18,258.074	0.733	18,403.217	0.833	18,548.360	0.933	18,693.503
0.034	17,388.668	0.134	17,533.811	0.234	17,678.954	0.334	17,824.097	0.434	17,969.239	0.534	18,114.382	0.634	18,259.525	0.734	18,404.668	0.834	18,549.811	0.934	18,694.954
0.035	17,390.119	0.135	17,535.262	0.235	17,680.405	0.335	17,825.548	0.435	17,970.691	0.535	18,115.834	0.635	18,260.977	0.735	18,406.120	0.835	18,551.263	0.935	18,696.406
0.036	17,391.570	0.136	17,536.713	0.236	17,681.856	0.336	17,826.999	0.436	17,972.142	0.536	18,117.285	0.636	18,262.428	0.736	18,407.571	0.836	18,552.714	0.936	18,697.857
0.037	17,393.022	0.137	17,538.165	0.237	17,683.308	0.337	17,828.451	0.437	17,973.594	0.537	18,118.737	0.637	18,263.880	0.737	18,409.023	0.837	18,554.166	0.937	18,699.309
0.038	17,394.473	0.1380	17,539.616	0.238	17,684.759	0.338	17,829.902	0.438	17,975.045	0.538	18,120.188	0.638	18,265.331	0.738	18,410.474	0.838	18,555.617	0.938	18,700.760
0.039	17,395.925	0.139	17,541.068	0.239	17,686.211	0.339	17,831.354	0.439	17,976.497	0.539	18,121.640	0.639	18,266.783	0.739	18,411.926	0.839	18,557.069	0.939	18,702.212
0.040	17,397.376	0.140	17,542.519	0.240	17,687.662	0.340	17,832.805	0.440	17,977.948	0.540	18,123.091	0.640	18,268.234	0.740	18,413.377	0.840	18,558.520	0.940	18,703.663
0.041	17,398.828	0.141	17,543.971	0.241	17,689.114	0.341	17,834.257	0.441	17,979.399	0.541	18,124.542	0.641	18,269.685	0.741	18,414.828	0.841	18,559.971	0.941	18,705.114
0.042	17,400.279	0.142	17,545.422	0.242	17,690.565	0.342	17,835.708	0.442	17,980.851	0.542	18,125.994	0.642	18,271.137	0.742	18,416.280	0.842	18,561.423	0.942	18,706.566
0.043	17,401.730	0.143	17,546.873	0.243	17,692.016	0.343	17,837.159	0.443	17,982.302	0.543	18,127.445	0.643	18,272.588	0.743	18,417.731	0.843	18,562.874	0.943	18,708.017
0.044	17,403.182	0.144	17,548.325	0.244	17,693.468	0.344	17,838.611	0.444	17,983.754	0.544	18,128.897	0.644	18,274.040	0.744	18,419.183	0.844	18,564.326	0.944	18,709.469
0.045	17,404.633	0.145	17,549.776	0.245	17,694.919	0.345	17,840.062	0.445	17,985.205	0.545	18,130.348	0.645	18,275.491	0.745	18,420.634	0.845	18,565.777	0.945	18,710.920
0.046	17,406.085	0.146	17,551.228	0.246	17,696.371	0.346	17,841.514	0.446	17,986.657	0.546	18,131.800	0.646	18,276.943	0.746	18,422.086	0.846	18,567.229	0.946	18,712.372
0.047	17,407.536	0.147	17,552.679	0.247	17,697.822	0.347	17,842.965	0.447	17,988.108	0.547	18,133.251	0.647	18,278.394	0.747	18,423.537	0.847	18,568.680	0.947	18,713.824
0.048	17,408.988	0.148	17,554.131	0															

CAPACITIES GIVEN IN CUBIC METERS

GAUGE HEIGHT: 14.275 M

	13 M	mm	13 M	mm	13 M	mm	13 M	mm	13 M	mm	13 M	mm	13 M	mm	13 M	mm	13 M	mm	13 M
0.000	18,790.749	0.100	18,935.892	0.200	19,081.035	0.300	19,226.178	0.400	19,371.321	0.500	19,516.464	0.600	19,661.607	0.700	19,806.750	0.800		0.900	
0.001	18,792.200	0.101	18,937.343	0.201	19,082.486	0.301	19,227.629	0.401	19,372.772	0.501	19,517.915	0.601	19,663.058	0.701	19,808.201	0.801		0.901	
0.002	18,793.652	0.102	18,938.795	0.202	19,083.938	0.302	19,229.081	0.402	19,374.223	0.502	19,519.366	0.602	19,664.509	0.702	19,809.652	0.802		0.902	
0.003	18,795.103	0.103	18,940.246	0.203	19,085.389	0.303	19,230.532	0.403	19,375.675	0.503	19,520.818	0.603	19,665.961	0.703	19,811.104	0.803		0.903	
0.004	18,796.554	0.104	18,941.697	0.204	19,086.840	0.304	19,231.983	0.404	19,377.126	0.504	19,522.269	0.604	19,667.412	0.704	19,812.555	0.804		0.904	
0.005	18,798.006	0.105	18,943.149	0.205	19,088.292	0.305	19,233.433	0.405	19,378.578	0.505	19,523.721	0.605	19,668.864	0.705	19,814.007	0.805		0.905	
0.006	18,799.457	0.106	18,944.600	0.206	19,089.743	0.306	19,234.886	0.406	19,380.029	0.506	19,525.172	0.606	19,670.315	0.706	19,815.458	0.806		0.906	
0.007	18,800.909	0.107	18,946.052	0.207	19,091.195	0.307	19,236.338	0.407	19,381.481	0.507	19,526.624	0.607	19,671.767	0.707	19,816.910	0.807		0.907	
0.008	18,802.360	0.108	18,947.503	0.208	19,092.646	0.308	19,237.789	0.408	19,382.932	0.508	19,528.075	0.608	19,673.218	0.708	19,818.361	0.808		0.908	
0.009	18,803.812	0.109	18,948.955	0.209	19,094.098	0.309	19,239.241	0.409	19,384.383	0.509	19,529.526	0.609	19,674.669	0.709	19,819.812	0.809		0.909	
0.010	18,805.263	0.110	18,950.406	0.210	19,095.549	0.310	19,240.692	0.410	19,385.835	0.510	19,530.978	0.610	19,676.121	0.710	19,821.264	0.810		0.910	
0.011	18,806.714	0.111	18,951.857	0.211	19,097.000	0.311	19,242.143	0.411	19,387.286	0.511	19,532.429	0.611	19,677.572	0.711	19,822.715	0.811		0.911	
0.012	18,808.166	0.112	18,953.309	0.212	19,098.452	0.312	19,243.595	0.412	19,388.738	0.512	19,533.881	0.612	19,679.024	0.712	19,824.167	0.812		0.912	
0.013	18,809.617	0.113	18,954.760	0.213	19,099.903	0.313	19,245.046	0.413	19,390.189	0.513	19,535.332	0.613	19,680.475	0.713	19,825.618	0.813		0.913	
0.014	18,811.069	0.114	18,956.212	0.214	19,101.355	0.314	19,246.498	0.414	19,391.641	0.514	19,536.784	0.614	19,681.927	0.714	19,827.070	0.814		0.914	
0.015	18,812.520	0.115	18,957.663	0.215	19,102.806	0.315	19,247.949	0.415	19,393.092	0.515	19,538.235	0.615	19,683.378	0.715	19,828.521	0.815		0.915	
0.016	18,813.972	0.116	18,959.115	0.216	19,104.258	0.316	19,249.401	0.416	19,394.543	0.516	19,539.686	0.616	19,684.829	0.716	19,829.972	0.816		0.916	
0.017	18,815.423	0.117	18,960.566	0.217	19,105.709	0.317	19,250.852	0.417	19,395.995	0.517	19,541.138	0.617	19,686.281	0.717	19,831.424	0.817		0.917	
0.018	18,816.874	0.118	18,962.017	0.218	19,107.160	0.318	19,252.303	0.418	19,397.446	0.518	19,542.589	0.618	19,687.732	0.718	19,832.875	0.818		0.918	
0.019	18,818.326	0.119	18,963.469	0.219	19,108.612	0.319	19,253.755	0.419	19,398.898	0.519	19,544.041	0.619	19,689.184	0.719	19,834.327	0.819		0.919	
0.020	18,819.777	0.120	18,964.920	0.220	19,110.063	0.320	19,255.206	0.420	19,400.349	0.520	19,545.492	0.620	19,690.635	0.720	19,835.778	0.820		0.920	
0.021	18,821.229	0.121	18,966.372	0.221	19,111.515	0.321	19,256.658	0.421	19,401.801	0.521	19,546.944	0.621	19,692.087	0.721	19,837.230	0.821		0.921	
0.022	18,822.680	0.122	18,967.823	0.222	19,112.966	0.322	19,258.109	0.422	19,403.252	0.522	19,548.395	0.622	19,693.538	0.722	19,838.681	0.822		0.922	
0.023	18,824.132	0.123	18,969.275	0.223	19,114.418	0.323	19,259.561	0.423	19,404.704	0.523	19,549.846	0.623	19,694.989	0.723	19,840.132	0.823		0.923	
0.024	18,825.583	0.124	18,970.726	0.224	19,115.869	0.324	19,261.012	0.424	19,406.155	0.524	19,551.298	0.624	19,696.441	0.724	19,841.584	0.824		0.924	
0.025	18,827.034	0.125	18,972.177	0.225	19,117.320	0.325	19,262.463	0.425	19,407.606	0.525	19,552.749	0.625	19,697.892	0.725	19,843.035	0.825		0.925	
0.026	18,828.486	0.126	18,973.629	0.226	19,118.772	0.326	19,263.915	0.426	19,409.058	0.526	19,554.201	0.626	19,699.344	0.726	19,844.487	0.826		0.926	
0.027	18,829.937	0.127	18,975.080	0.227	19,120.223	0.327	19,265.366	0.427	19,410.509	0.527	19,555.652	0.627	19,700.795	0.727	19,845.938	0.827		0.927	
0.028	18,831.389	0.128	18,976.532	0.228	19,121.675	0.328	19,266.818	0.428	19,411.961	0.528	19,557.104	0.628	19,702.247	0.728	19,847.390	0.828		0.928	
0.029	18,832.840	0.129	18,977.983	0.229	19,123.126	0.329	19,268.269	0.429	19,413.412	0.529	19,558.555	0.629	19,703.698	0.729	19,848.841	0.829		0.929	
0.030	18,834.292	0.130	18,979.435	0.230	19,124.578	0.330	19,269.721	0.430	19,414.864	0.530	19,560.006	0.630	19,705.149	0.730	19,850.292	0.830		0.930	
0.031	18,835.743	0.131	18,980.886	0.231	19,126.029	0.331	19,271.172	0.431	19,416.315	0.531	19,561.458	0.631	19,706.601	0.731	19,851.744	0.831		0.931	
0.032	18,837.194	0.132	18,982.337	0.232	19,127.480	0.332	19,272.623	0.432	19,417.766	0.532	19,562.909	0.632	19,708.052	0.732	19,853.195	0.832		0.932	
0.033	18,838.646	0.133	18,983.789	0.233	19,128.932	0.333	19,274.075	0.433	19,419.218	0.533	19,564.361	0.633	19,709.504	0.733	19,854.647	0.833		0.933	
0.034	18,840.097	0.134	18,985.240	0.234	19,130.383	0.334	19,275.526	0.434	19,420.669	0.534	19,565.812	0.634	19,710.955	0.734	19,856.098	0.834		0.934	
0.035	18,841.549	0.135	18,986.692	0.235	19,131.835	0.335	19,276.978	0.435	19,422.121	0.535	19,567.264	0.635	19,712.407	0.735	19,857.550	0.835		0.935	
0.036	18,843.000	0.136	18,988.143	0.236	19,133.286	0.336	19,278.429	0.436	19,423.572	0.536	19,568.715	0.636	19,713.858	0.736	19,859.001	0.836		0.936	
0.037	18,844.452	0.137	18,989.595	0.237	19,134.738	0.337	19,279.881	0.437	19,425.024	0.537	19,570.166	0.637	19,715.309	0.737	19,860.452	0.837		0.937	
0.038	18,845.903	0.138	18,991.046	0.238	19,136.189	0.338	19,281.332	0.438	19,426.475	0.538	19,571.618	0.638	19,716.761	0.738	19,861.904	0.838		0.938	
0.039	18,847.354	0.139	18,992.497	0.239	19,137.640	0.339	19,282.783	0.439	19,427.926	0.539	19,573.069	0.639	19,718.212	0.739	19,863.355	0.839		0.939	
0.040	18,848.806	0.140	18,993.949	0.240	19,139.092	0.340	19,284.235	0.440	19,429.378	0.540	19,574.521	0.640	19,719.664	0.740	19,864.807				



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☐ Complete, no further submission required.

By:

Date:

Review and authorization to fabricate are only for general conformance with the design concept of the Project as expressed in the Contract Documents. Sole responsibility for the accuracy and completeness of this document, including but not limited to dimensions and quantities, remains with the Supplier/Contractor. Agnico Eagle does not warrant the accuracy or completeness of any of the information contained herein, nor does Agnico Eagle authorize or approve any construction means, methods, techniques, sequences or any safety precautions or procedures.

Agnico Eagle
No.

6515-C-270-007-141-QCR-0007 R: Sub001

DOCUMENT FOR INFORMATION

AGNICO-EAGLE MINES

Contract No. 6515-C-270-007



22466T

Rankin Inlet Tank #1

Site installation

Quality Control Documents



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By: **JEAN-FRANCOIS TREMBLAY**

Date: **2017-06-09**

Review and authorization to fabricate are only for general conformance with the design concept of the Project as expressed in the Contract Documents. Sole responsibility for the accuracy and completeness of this document, including but not limited to dimensions and quantities, remains with the Supplier/Contractor. Agnico Eagle does not warrant the accuracy or completeness of any of the information contained herein, nor does Agnico Eagle authorize or approve any construction means, methods, techniques, sequences or any safety precautions or procedures.

Agnico Eagle
No.

6515-C-270-007-141-TES-0031 R: Sub002

DOCUMENT FOR INFORMATION

Inspection and Testing Plan



Contract title: Meliadine Fuel Tanks Piping Supply and Installation
 Contract number: 6515-C-270-007
 Promec Ref.: C22466T

Approved on : _____
 Approved by: _____

Approval Signature

ITP #
 Area
 System

Discipline

AEM-ITP-001
 Rankin Inlet
 Pumping container

Mechanical
 Piping
 Structure

Updated on:
 2017-06-06

Legend

H - Hold
 W - Witness
 I - Inspect
 R - Review

Activity No. and CDRL Code	Activity Description (Per Scope of Work)	Responsibility Contractor and/or Sub	Acceptance Criteria (Specifications, Drawings, Industry Code, Regulatory Authority, Manufacturers O&M manual, Controlling Procedure, Quality/Engineering Bulletins, Other/ Site Quality Plan, Contractor Quality Manuals, etc.)	Verification Point				Verification Document(s) 1. List ONLY the Form(s) applicable to Installation. 2. ▲ Commissioning Required Document
				Contractor		Client		
				H W I R	Initials & Date	H W I R	Initials & Date	
1.0	GENERAL							
1.1	Inspection and Test Plan	Promec / CLIENT		H/R		R		Approved ITP
1.2	Document review (Acquire and review all applicable documentation)	Promec / CLIENT	Quality Plan	H/R		R		
1.3	Procedures Submitted and Approved (Hydrostatic/Pneumatic Testing, Pre-Commissioning, etc.)	Promec / CLIENT	Quality Plan	H/R		R		All Applicable Approved Procedures
1.4	Drawing Index (IFC) to Latest Revision	Promec	Quality Plan	I/R				
2.0	ITP SPECIFIC							
2.1	Non-Conformance Report & Log (Both CLIENT & Contractor Issued)	Promec / CLIENT	Quality Plan	H/R		R		AEM-GE-ITR-002 (Non-Conformance Report) ▲ AEM-GE-LOG-002 (Non-Conformance Log)
2.2	Weld Procedures Submitted and Approved Specification/Procedure (WPS)	Promec / CLIENT	Quality Plan	H/R		R		Approved Procedure
2.3	Welders Qualification Approved	Promec / CLIENT	Quality Plan	H/R		R		Welders qualifications records
2.4	Inspect Material/Equipment for Damages or Deficiencies	Promec	Quality Plan	I/R		R		AEM-GE-ITR-005 (Inspection Deficiency Report) ▲ AEM-GE-LOG-004 (Inspection Deficiency Log)

Inspection and Testing Plan



Contract title: Meliadine Fuel Tanks Piping Supply and Installation
 Contract number: 6515-C-270-007
 Promec Ref.: C22466T

Approved on : _____
 Approved by: _____

Approval Signature

ITP #
 Area
 System

Discipline

AEM-ITP-001
 Rankin Inlet
 Pumping container

Mechanical
 Piping
 Structure

Updated on:
 2017-06-06

Legend

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Activity No. and CDRL Code	Activity Description (Per Scope of Work)	Responsibility Contractor and/or Sub	Acceptance Criteria (Specifications, Drawings, Industry Code, Regulatory Authority, Manufacturers O&M manual, Controlling Procedure, Quality/Engineering Bulletins, Other/ Site Quality Plan, Contractor Quality Manuals, etc.)	Verification Point				Verification Document(s) 1. List ONLY the Form(s) applicable to Installation. 2. ▲ Commissioning Required Document
				Contractor		Client		
				H W I R	Initials & Date	H W I R	Initials & Date	
3.0 Preparation of the electrical and pumping station containers (Offsite)								
3.1	Dimensions of the container verification	Promec / CLIENT / Third-Party	IFC Drawings	I/R		I		AirMP Report
3.2	Insulation and cladding verification	Promec / CLIENT / Third-Party	IFC Drawings	I/R		I		AirMP Report
3.3	Doors verification	Promec / CLIENT / Third-Party	6515-C-270-007-SPT-001_R3 (Technical Specifications)	I/R		I		AirMP Report
3.4	Exterior paint verification	Promec / CLIENT / Third-Party	AirMP specifications	I/R		I		AirMP Report
4.0 Preparation of the DEF containers (Offsite)								
4,1	Fabrication of the DEF containers	Promec / CLIENT / Third-Party	P.D.McLaren specifications	I/R		I		P.D.McLaren Report

Inspection and Testing Plan



Contract title:
Contract number:
Promec Ref.:

Meliadine Fuel Tanks Piping Supply and Installation
6515-C-270-007
C22466T

Approved on :
Approved by:

Approval Signature

ITP #
Area
System

AEM-ITP-001
Rankin Inlet
Pumping container

Discipline

Mechanical
Piping
Structure

Updated on:
2017-06-06

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Activity No. and CDRL Code	Activity Description (Per Scope of Work)	Responsibility Contractor and/or Sub	Acceptance Criteria (Specifications, Drawings, Industry Code, Regulatory Authority, Manufacturers O&M manual, Controlling Procedure, Quality/Engineering Bulletins, Other/ Site Quality Plan, Contractor Quality Manuals, etc.)	Verification Point				Verification Document(s) 1. List ONLY the Form(s) applicable to installation. 2. ▲ Commissioning Required Document
				Contractor		Client		
				H W I R	Initials & Date	H W I R	Initials & Date	
5.0	Mechanical & Piping (Offsite)							
5,1	Fabrication of piping spools	Promec / CLIENT	AEM-PI-PRO-003 (Piping Erection Procedure) AEM-WE-PRO-001 (Welding Control Procedure)	W/R		W/R		AEM-WE-ITR-001 (Daily Weld Report) AEM-GE-LOG-005 (Weld Log)
5,2	Painting of the piping spools (Safety Orange)	Promec / CLIENT / Third-Party	6515-GGD-022_R0 (Project Standard paint specifications) AEM-PI-PRO-003 (Piping Erection Procedure)	I/R		I/R		Third-Party Report AEM-PI-ITR-002 (Check List for Pipe Systems)
5,3	Pump Installation	Promec / CLIENT	AEM-ME-PRO-001 (Pump Installation Procedure)	H/R		H/R		AEM-ME-ITR-001 (Pump Alignment Report)
5,4	Piping installation	Promec / CLIENT	AEM-PI-PRO-003 (Piping Erection Procedure) AEM-WE-PRO-001 (Welding Control Procedure) CODES / STANDARDS B31,3	I/R		I/R		AEM-PI-ITR-002 (Check List for Pipe Systems)
5,5	Support fabrication and installation	Promec / CLIENT / Third-Party	IFC Drawings AEM-PI-PRO-003 (Piping Erection Procedure)	W/R		W/R		Third-Party Report AEM-PI-ITR-002 (Check List for Pipe Systems)
5,6	Perform all non-destructive examination required (NDE)	Promec / CLIENT / Third-Party	AEM-WE-PRO-002 (Non-Destructive Exam. Procedure) 5%, by ultrasound or penetrating liquid	W/R		W/R		Third-Party Report AEM-GE-LOG-005 (Weld Log)
5,7	Inspection Release prior to shipment	Promec / CLIENT	7.01_R0_Packing_Shipping_Instruct (Shipping requirements for AEM)	H/R				Partial History Docket

Inspection and Testing Plan



Contract title: Meliadine Fuel Tanks Piping Supply and Installation
 Contract number: 6515-C-270-007
 Promec Ref.: C22466T

Approved on : _____
 Approved by: _____

Approval Signature

ITP #
 Area
 System

AEM-ITP-001
 Rankin Inlet
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Activity No. and CDRL Code	Activity Description (Per Scope of Work)	Responsibility Contractor and/or Sub	Acceptance Criteria (Specifications, Drawings, Industry Code, Regulatory Authority, Manufacturers O&M manual, Controlling Procedure, Quality/Engineering Bulletins, Other/ Site Quality Plan, Contractor Quality Manuals, etc.)	Verification Point				Verification Document(s) 1. List ONLY the Form(s) applicable to Installation. 2. ▲ Commissioning Required Document
				Contractor		Client		
				H W I R	Initials & Date	H W I R	Initials & Date	
6.0	Mechanical & Piping (Onsite)							
6,1	Piping installation	Promec / CLIENT	AEM-PI-PRO-003 (Piping Erection Procedure) AEM-WE-PRO-001 (Welding Control Procedure) CODES / STANDARDS B31,3	I/R		I/R		AEM-PI-ITR-002 (Check List for Pipe Systems)
6,2	Perform all non-destructive examination required (NDE)	Promec / CLIENT / Third-Party	AEM-WE-PRO-002 (Non-Destructive Exam. Procedure) 5%, by ultrasound or penetrating liquid	W/R		W/R		Third-Party Report AEM-GE-LOG-005 (Weld Log)
6,3	Piping Testing & Cleaning	Promec / CLIENT	AEM-PI-PRO-001 (Hydrostatic/Pneumatic Test Procedure)	H/R		H/R		▲ AEM-PI-ITR-001 (Pressure Test Report)
6,4	Identification of piping (tagging)	Promec / CLIENT	6515-C-270-007-SPT-001_R3 (Technical Specifications)	I/R		I/R		AEM-PI-ITR-002 (Check List for Pipe Systems)
6,5	Install connecting piping	Promec / CLIENT	AEM-PI-PRO-003 (Piping Erection Procedure) AEM-WE-PRO-001 (Welding Control Procedure)	W/R		W/R		AEM-PI-ITR-002 (Check List for Pipe Systems)