

Attachment III

Table V: Consolidated ILI listing provided by PII for GW 21770 for 2004 to 2009.

Enbridge Pipelines Inc. 2004 USWM Line 6B 30" Griffith to Sarnia (GT-RW)																				
Pipeline Listing - GW 217720 Issue 1 2004																				
Pipe No.	Relative Dist. [ft]	LW [ft]	Feature Type	Feature Number	Start Dist [ft]	Start Dep [ft]	End Dist [ft]	End Dep [ft]	MSP [ft]	MSP [ft]	Local WT [in]	Length [ft]	Width [in]	RWT [in]	Depth [ft]	Depth [% Non WT]	MSP Rat to LW	RPR [RPR]	RSTRENG [RPR]	INT/EXT
217720	38.37	100	Pipe Joint		755423.11		755463.14													
217720	10.22	100	Meat Loss External Aq. Seam Weld (Cluster)	448200	755433.33	101	755433.91	107	10.20	106	0.268	7.0	1.5	0.221	18	12	5	1.089	1.211	E
217720	11.73	100	Meat Loss External Aq. Seam Weld (Cluster)	448201	755434.84	101	755435.81	109	12.19	102	0.260	11.6	2.2	0.213	18	15	2	1.058	1.148	E
217720	20.24	100	Meat Loss External Aq. Seam Weld (Cluster)	448202	755443.35	101	755445.51	118	21.67	102	0.260	25.9	4.4	0.205	21	19	2	1.007	1.104	E
217720	24.59	100	Meat Loss External Aq. Seam Weld (Cluster)	448203	755447.61	101	755449.14	120	25.22	105	0.252	18.4	5.9	0.197	22	22	5	1.010	1.102	E Location 1
217720	26.44	100	Meat Loss External Aq. Seam Weld (Cluster)	448204	755449.55	91	755449.75	97	26.48	94	0.260	2.4	1.5	0.213	18	15	6	1.156	1.205	E
217720	27.82	100	Meat Loss External Aq. Seam Weld (Cluster)	448205	755451.03	100	755452.57	103	28.13	103	0.252	18.5	14.0	0.166	34	35	3	0.889	1.102	E Location 2
217720	29.71	100	Meat Loss External Aq. Seam Weld (Cluster)	448206	755452.82	101	755453.30	108	30.01	103	0.252	5.8	1.9	0.205	19	19	3	1.092	1.152	E
217720	30.52	100	Meat Loss External Aq. Seam Weld (Cluster)	448207	755453.63	93	755453.68	96	30.53	95	0.252	0.6	0.9	0.205	19	19	5	1.189	1.191	E
217720	30.72	100	Meat Loss External Aq. Seam Weld (Cluster)	448208	755453.83	91	755454.17	96	30.78	95	0.252	4.1	1.2	0.205	19	19	5	1.119	1.147	E
217720	30.96	100	Meat Loss External Aq. Seam Weld (Cluster)	448209	755454.07	101	755454.43	116	31.15	103	0.252	4.3	4.0	0.205	19	19	3	1.114	1.151	E
217720	32.87	100	Meat Loss External Aq. Seam Weld (Cluster)	448210	755455.98	101	755456.37	109	33.22	104	0.252	4.7	2.2	0.197	22	22	4	1.092	1.137	E
217720	33.42	100	Meat Loss External Aq. Seam Weld (Cluster)	448211	755456.52	101	755456.85	104	33.44	102	0.252	1.6	0.9	0.205	19	19	2	1.172	1.183	E
217720	33.82	100	Meat Loss External Aq. Seam Weld (Cluster)	448212	755456.93	91	755458.30	109	34.56	94	0.252	16.5	4.6	0.197	22	22	6	1.014	1.071	E
217720	36.02	100	Meat Loss External Aq. Seam Weld (Cluster)	448213	755459.13	88	75461.41	123	37.54	103	0.252	27.4	9.3	0.189	25	25	3	0.971	1.078	E
217720	38.25	100	Meat Loss External Aq. Seam Weld (Cluster)	448214	755461.36	109	755461.48	115	38.32	112	0.260	1.2	1.5	0.213	18	15	12	1.181	1.224	E
217720	38.70	100	Meat Loss External Aq. Seam Weld (Cluster)	448215	755461.81	100	755461.89	104	38.74	103	0.260	1.0	1.2	0.205	21	19	3	1.183	1.226	E
217720	40.03	138	Pipe Joint		755463.14		755502.98													

2005 UltraScan CD - Features List - Project No. 104916_30A Line No.6 Run Name: EGS305																
Fine Evaluation - Final Report																
Evaluation Criteria 2.36 in x 0.039 in (60mm x 1mm)																
Diameter 30" Griffith (N) to Sarnia (ON)																
Section: 1 to 194 Start Distance: 56.33 ft End Distance: 948.655																
No.	Area No.	Girth Weld	LW [ft]	Wt. [mil]	DuGW [ft]	DuGW [ft]	Distance [ft]	Deg [°]	Length [in]	Width [in]	Est. Depth [in]	LL [in]	Rel. Pos.	Rad. Pos.	Type	Comment
7192	0154-05538	217720.00	96	285	11.04	28.95	755.720.36	100	9.30	3.10	25.40		External	External	Crack-Like	id
7193	0154-06749	217720.00	96	285	20.79	19.19	755.730.12	100	14.10	3.30	<12.5		External	External	Crack-Like	
7194	0154-06742	217720.00	96	285	23.91	16.08	755.733.23	102	25.50	4.10	12.5-25		External	External	Crack-Like	Location 1
7195	0154-05567	217720.00	96	285	24.48	13.33	755.735.98	100	25.00	4.10	12.5-25		External	External	Crack-Like	Location 2
7196	0154-05579	217720.00	96	285	31.18	8.80	755.740.51	101	40.10	4.10	<12.5		External	External	Crack-Like	
7197	0154-06743	217720.00	96	285	36.82	3.16	755.746.14	98	27.80	5.10	<12.5		External	External	Crack-Like	near GW

2007 MFL extract from listing (section 7)																
Line 6B Griffith to Sarnia (GT-RW)																
Upstream Girth Weld	Relative Distance (feet)	Absolute Distance (feet)	Comment	Peak Depth (%w)	Length (in)	Width (in)	Local Wall Thickness (in)	RPR	Orientation (hrs:mins)	LAPA Pressure (PSI)	LAPA RPR	Cluster Identifier				
217720	39.32	755342.41	EXTERNAL METAL LOSS	1%	2.5	2.8	0.250	1.191	09:01	1012	1.168	393075				
217720	10.23	755352.64	EXTERNAL METAL LOSS	22%	3.2	2.8	0.250	1.123	03:21	987	1.138	393076				
217720	11.18	755353.59	EXTERNAL METAL LOSS	15%	2.4	3.6	0.250	1.163	03:20	1012	1.167	393077				
217720	11.62	755354.03	EXTERNAL METAL LOSS	5%	0.8	1.3	0.250	1.191	03:34	1030	1.189	393078				
217720	11.83	755354.23	EXTERNAL METAL LOSS	13%	0.7	1.3	0.250	1.189	03:34	1030	1.189	393079				
217720	12.65	755355.06	EXTERNAL METAL LOSS	5%	2.0	2.1	0.250	1.185	03:30	1018	1.174	393080				
217720	13.31	755355.72	EXTERNAL METAL LOSS	18%	4.6	12.3	0.250	1.112	04:16	985	1.136	393081				
217720	13.87	755356.28	EXTERNAL METAL LOSS	13%	0.6	0.6	0.250	1.191	05:39	1031	1.190	393082				
217720	14.28	755356.69	EXTERNAL METAL LOSS	1%	1.0	1.9	0.250	1.192	07:32	1029	1.187	393083				
217720	14.77	755357.18	EXTERNAL METAL LOSS	22%	1.2	1.1	0.250	1.177	03:32	1017	1.173	393084				
217720	14.95	755357.36	EXTERNAL METAL LOSS	3%	1.0	2.8	0.250	1.191	04:13	1029	1.187	393085				
217720	15.22	755357.62	EXTERNAL METAL LOSS	2%	2.8	5.8	0.250	1.188	05:33	1008	1.163	393086				
217720	15.49	755357.90	EXTERNAL METAL LOSS	3%	0.9	1.3	0.250	1.191	06:18	1030	1.188	393087				
217720	19.11	755361.52	EXTERNAL METAL LOSS	14%	1.1	1.2	0.250	1.165	03:13	1026	1.164	393088				
217720	19.35	755361.76	EXTERNAL METAL LOSS	20%	1.0	0.7	0.250	1.182	03:30	1023	1.180	393089				
217720	20.10	755362.51	EXTERNAL METAL LOSS	16%	0.9	0.5	0.250	1.186	03:30	1026	1.184	393090				
217720	20.35	755362.76	EXTERNAL METAL LOSS	14%	0.9	0.9	0.250	1.187	03:32	1027	1.185	393091				
217720	20.60	755363.01	EXTERNAL METAL LOSS	10%	4.5	9.9	0.250	1.151	03:47	990	1.143	393092				
217720	21.15	755363.55	EXTERNAL METAL LOSS	8%	1.3	1.5	0.250	1.187	03:32	1026	1.184	393093				
217720	21.40	755363.81	EXTERNAL METAL LOSS	9%	1.7	1.4	0.250	1.183	03:39	1022	1.179	393094				
217720	22.19	755364.59	EXTERNAL METAL LOSS	22%	1.3	1.7	0.250	1.174	03:38	1015	1.171	393095				
217720	22.60	755365.01	EXTERNAL METAL LOSS	13%	1.6	1.2	0.250	1.179	03:32	1020	1.177	393096				
217720	23.66	755366.06	EXTERNAL METAL LOSS	16%	1.4	1.5	0.250	1.179	03:34	1020	1.176	393097				
217720	24.49	755366.90	EXTERNAL METAL LOSS	13%	0.2	0.5	0.250	1.192	03:32	1033	1.192	393098				
217720	24.64	755367.05	EXTERNAL METAL LOSS	19%	0.6	0.6	0.250	1.190	03:30	1030	1.189	393099				
217720	25.04	755367.45	EXTERNAL METAL LOSS	13%	2.8	3.7	0.250	1.160	03:29	1023	1.157	393100				
217720	25.49	755368.90	EXTERNAL METAL LOSS	16%	4.2	11.0	0.250	1.115	03:47	975	1.124	393101				
217720	28.02	755370.43	EXTERNAL METAL LOSS	12%	6.3	15.6	0.250	1.127	04:09	978	1.128	393102				
217720	28.59	755371.00	EXTERNAL METAL LOSS	7%	1.0	1.7	0.250	1.189	05:30	1029	1.187	393103				
217720	28.70	755371.11	EXTERNAL METAL LOSS	12%	0.8	0.6	0.250	1.189	05:51	1029	1.188	393104				
217720	28.78	755371.15	EXTERNAL METAL LOSS	15%	0.6	0.6	0.250	1.190	03:32	1031	1.190	393105				
217720	28.96	755371.37	EXTERNAL METAL LOSS	12%	0.5	0.7	0.250	1.191	03:32	1032	1.191	393106				
217720	29.17	755371.53	EXTERNAL METAL LOSS	24%	1.7	0.8	0.250	1.163	03:35	1022	1.167	393107				
217720	29.45	755371.90	EXTERNAL METAL LOSS	31%	0.7	0.6	0.250	1.187	03:13	1027	1.185	393108				
217720	29.54	755371.96	EXTERNAL METAL LOSS	6%	1.5	1.4	0.250	1.187	03:42	1024	1.182	393109				
217720	29.81	755372.22	EXTERNAL METAL LOSS	15%	1.5	1.0	0.250	1.179	03:32	1019	1.176	393110				
217720	30.20	755372.61	EXTERNAL METAL LOSS	12%	0.2	0.5	0.250	1.192	03:30	1033	1.192	393111				
217720	30.80	755373.20	EXTERNAL METAL LOSS	12%	2.4	2.3	0.250									