

LIST OF MATERIALS		
CRYSTAL	STRUCTURE	LATTICE
1	NaF	NaF-00 3.1747 NM, 8.0 H-0.020 = 1.747 d _F
2	NaCl	NaCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
3	NaBr	NaBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
4	KCl	KCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
5	KBr	KBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
6	KI	KI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
7	LiF	LiF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
8	LiCl	LiCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
9	LiBr	LiBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
10	LiI	LiI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
11	AgF	AgF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
12	AgCl	AgCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
13	AgBr	AgBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
14	AgI	AgI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
15	AlF ₃	AlF ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
16	AlCl ₃	AlCl ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
17	AlBr ₃	AlBr ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
18	AlI ₃	AlI ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
19	SnF ₄	SnF ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
20	SnCl ₄	SnCl ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
21	SnBr ₄	SnBr ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
22	SnI ₄	SnI ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
23	GeF ₄	GeF ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
24	GeCl ₄	GeCl ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
25	GeBr ₄	GeBr ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
26	GeI ₄	GeI ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
27	SiF ₄	SiF ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
28	SiCl ₄	SiCl ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
29	SiBr ₄	SiBr ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
30	SiI ₄	SiI ₄ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
31	AsF ₃	AsF ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
32	AsCl ₃	AsCl ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
33	AsBr ₃	AsBr ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
34	AsI ₃	AsI ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
35	SbF ₃	SbF ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
36	SbCl ₃	SbCl ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
37	SbBr ₃	SbBr ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
38	SbI ₃	SbI ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
39	BiF ₃	BiF ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
40	BiCl ₃	BiCl ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
41	BiBr ₃	BiBr ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
42	BiI ₃	BiI ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
43	POCl ₃	POCl ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
44	POBr ₃	POBr ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
45	POI ₃	POI ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
46	VOCl ₃	VOCl ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
47	VOBr ₃	VOBr ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
48	VOI ₃	VOI ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
49	VOF ₃	VOF ₃ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
50	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
51	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
52	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
53	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
54	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
55	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
56	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
57	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
58	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
59	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
60	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
61	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
62	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
63	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
64	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
65	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
66	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
67	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
68	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
69	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
70	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
71	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
72	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
73	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
74	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
75	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
76	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
77	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
78	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
79	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
80	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
81	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
82	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
83	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
84	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
85	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
86	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
87	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
88	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
89	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
90	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
91	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
92	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
93	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
94	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
95	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
96	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
97	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
98	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
99	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
100	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
101	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
102	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
103	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
104	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
105	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
106	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
107	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
108	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
109	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
110	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
111	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
112	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
113	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
114	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
115	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
116	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
117	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
118	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
119	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
120	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
121	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
122	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
123	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
124	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
125	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
126	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
127	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
128	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
129	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
130	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
131	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
132	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
133	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
134	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
135	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
136	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
137	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
138	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
139	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
140	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
141	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
142	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
143	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
144	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
145	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
146	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
147	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
148	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
149	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
150	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
151	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
152	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
153	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
154	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
155	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
156	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
157	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
158	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
159	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
160	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
161	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
162	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
163	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
164	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
165	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
166	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
167	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
168	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
169	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
170	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
171	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
172	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
173	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
174	VOCl	VOCl-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
175	VOBr	VOBr-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
176	VOI	VOI-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
177	VOF	VOF-00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
178	VOCl ₂	VOCl ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
179	VOBr ₂	VOBr ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
180	VOI ₂	VOI ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F
181	VOF ₂	VOF ₂ -00 0.2857 NM, 8.0 H-0.020 = 1.747 d _F </

1. QUALITY CONTROL PROGRAM NO. _____ AGE 1609
2. WELDING PROCEDURE REGISTRATION NO. _____ 16113
3. SPS NO. _____ P2010
4. SERVICE _____ SWEAT
5. COW/UNIT _____ 75 BULE (15-15)
6. SOURCE PPM/ANALYSIS _____ SOURCE (LABORATORY, SOURCE, LOT)
7. PART NO. _____ 1.0001, 1.0002, 1.0003
8. PART NAME _____ 1.0001, 1.0002, 1.0003, UNIT
9. ALL TEST RESULTS TO SIGNATURE CONTINUOUS
10. ALL TEST RESULTS TO HAVE ALL OPERATIONS COVERED BEFORE SIGNATURE
11. ALL TESTS TO HAVE 1/4" PER WELD HOLD
12. INTERPOL COATING - HOPKIN, 3330 OR EQUIVALENT
13. HOPKIN, 3330 OR EQUIVALENT
14. HOPKIN, 3330 OR EQUIVALENT
15. HOPKIN, 3330 OR EQUIVALENT
16. HOPKIN, 3330 OR EQUIVALENT
17. HOPKIN, 3330 OR EQUIVALENT
18. HOPKIN, 3330 OR EQUIVALENT
19. HOPKIN, 3330 OR EQUIVALENT
20. HOPKIN, 3330 OR EQUIVALENT
21. HOPKIN, 3330 OR EQUIVALENT
22. HOPKIN, 3330 OR EQUIVALENT
23. HOPKIN, 3330 OR EQUIVALENT
24. HOPKIN, 3330 OR EQUIVALENT
25. HOPKIN, 3330 OR EQUIVALENT
26. HOPKIN, 3330 OR EQUIVALENT
27. HOPKIN, 3330 OR EQUIVALENT
28. HOPKIN, 3330 OR EQUIVALENT
29. HOPKIN, 3330 OR EQUIVALENT
30. HOPKIN, 3330 OR EQUIVALENT
31. HOPKIN, 3330 OR EQUIVALENT
32. HOPKIN, 3330 OR EQUIVALENT
33. HOPKIN, 3330 OR EQUIVALENT
34. HOPKIN, 3330 OR EQUIVALENT
35. HOPKIN, 3330 OR EQUIVALENT
36. HOPKIN, 3330 OR EQUIVALENT
37. HOPKIN, 3330 OR EQUIVALENT
38. HOPKIN, 3330 OR EQUIVALENT
39. HOPKIN, 3330 OR EQUIVALENT
40. HOPKIN, 3330 OR EQUIVALENT
41. HOPKIN, 3330 OR EQUIVALENT
42. HOPKIN, 3330 OR EQUIVALENT
43. HOPKIN, 3330 OR EQUIVALENT
44. HOPKIN, 3330 OR EQUIVALENT
45. HOPKIN, 3330 OR EQUIVALENT
46. HOPKIN, 3330 OR EQUIVALENT
47. HOPKIN, 3330 OR EQUIVALENT
48. HOPKIN, 3330 OR EQUIVALENT
49. HOPKIN, 3330 OR EQUIVALENT
50. HOPKIN, 3330 OR EQUIVALENT
51. HOPKIN, 3330 OR EQUIVALENT
52. HOPKIN, 3330 OR EQUIVALENT
53. HOPKIN, 3330 OR EQUIVALENT
54. HOPKIN, 3330 OR EQUIVALENT
55. HOPKIN, 3330 OR EQUIVALENT
56. HOPKIN, 3330 OR EQUIVALENT
57. HOPKIN, 3330 OR EQUIVALENT
58. HOPKIN, 3330 OR EQUIVALENT
59. HOPKIN, 3330 OR EQUIVALENT
60. HOPKIN, 3330 OR EQUIVALENT
61. HOPKIN, 3330 OR EQUIVALENT
62. HOPKIN, 3330 OR EQUIVALENT
63. HOPKIN, 3330 OR EQUIVALENT
64. HOPKIN, 3330 OR EQUIVALENT
65. HOPKIN, 3330 OR EQUIVALENT
66. HOPKIN, 3330 OR EQUIVALENT
67. HOPKIN, 3330 OR EQUIVALENT
68. HOPKIN, 3330 OR EQUIVALENT
69. HOPKIN, 3330 OR EQUIVALENT
70. HOPKIN, 3330 OR EQUIVALENT
71. HOPKIN, 3330 OR EQUIVALENT
72. HOPKIN, 3330 OR EQUIVALENT
73. HOPKIN, 3330 OR EQUIVALENT
74. HOPKIN, 3330 OR EQUIVALENT
75. HOPKIN, 3330 OR EQUIVALENT
76. HOPKIN, 3330 OR EQUIVALENT
77. HOPKIN, 3330 OR EQUIVALENT
78. HOPKIN, 3330 OR EQUIVALENT
79. HOPKIN, 3330 OR EQUIVALENT
80. HOPKIN, 3330 OR EQUIVALENT
81. HOPKIN, 3330 OR EQUIVALENT
82. HOPKIN, 3330 OR EQUIVALENT
83. HOPKIN, 3330 OR EQUIVALENT
84. HOPKIN, 3330 OR EQUIVALENT
85. HOPKIN, 3330 OR EQUIVALENT
86. HOPKIN, 3330 OR EQUIVALENT
87. HOPKIN, 3330 OR EQUIVALENT
88. HOPKIN, 3330 OR EQUIVALENT
89. HOPKIN, 3330 OR EQUIVALENT
90. HOPKIN, 3330 OR EQUIVALENT
91. HOPKIN, 3330 OR EQUIVALENT
92. HOPKIN, 3330 OR EQUIVALENT
93. HOPKIN, 3330 OR EQUIVALENT
94. HOPKIN, 3330 OR EQUIVALENT
95. HOPKIN, 3330 OR EQUIVALENT
96. HOPKIN, 3330 OR EQUIVALENT
97. HOPKIN, 3330 OR EQUIVALENT
98. HOPKIN, 3330 OR EQUIVALENT
99. HOPKIN, 3330 OR EQUIVALENT
100. HOPKIN, 3330 OR EQUIVALENT

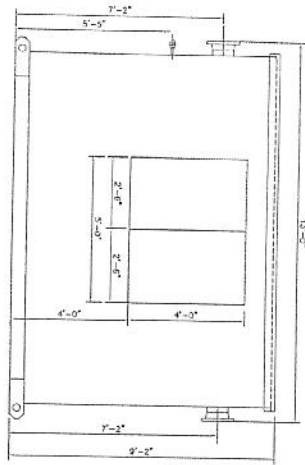
DESIGN DATA	
DESIGN & FABRICATE TO	NON CODE
DESIGN SPECIFICATION & TOLERANCE	M.S. 94 (T.S. 940 & 940T (2007))
INDUST. TESTS:	EN 10217 (2-2007)
PHOSPHORUM	0.024%
POST WELD HEAT TREATMENT	NONE
INTERSTANTIAL TEST METHOD	55.30%
PRODUCTS	AS PER MS
COMPROS	6.0
CONFORMS ALLOWANCE	0.002 IN.
MATERIAL - DRN	RECEIVED DATE: MAR 06
	RECEIVED FROM: 2008/03/06

R. POLLITT
OILFIELD CONSTRUCTION LTD.

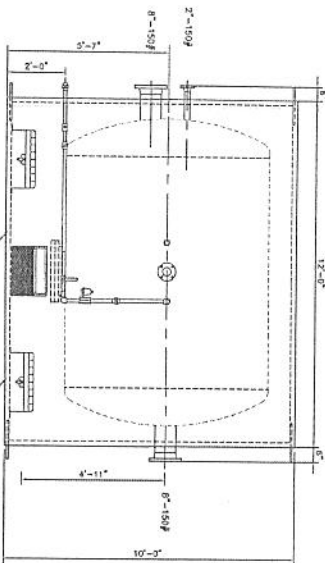
75 BBL FLARE KNOCK OUT DRUM
84" O.D. x 96' S/S

CLIENT FILE NO.	SCALE	DRAWING NUMBER	REV.
_____	AS SHOWN	75-BK20XK96OUT	0

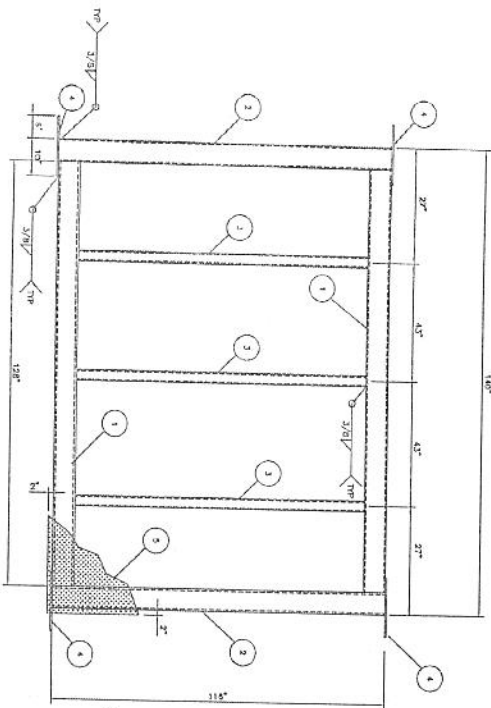
AutoCAD 75LAY8X2IN-BOU



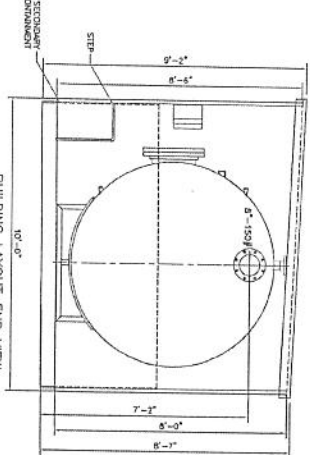
BUILDING LAYOUT ELEVATION VIEW
SCALE 1/2"=1'-0"



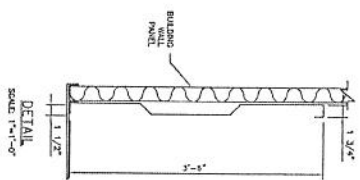
BUILDING LAYOUT PLAN VIEW
SCALE 1/2"=1'-0"



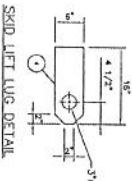
SKID LAYOUT
SCALE 3/4"=1'-0"



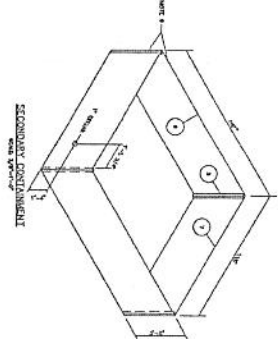
BUILDING LAYOUT END VIEW
SCALE 1/2"=1'-0"



DETAIL
SCALE 1"=1'-0"



SKID LIFT LUG DETAIL



SECONDARY CONTAINMENT
SCALE 1/2"=1'-0"

GENERAL STEEL NOTES

1. STRUCTURAL STEEL SHALL CONFORM TO CSA G40.21-84, GRADE 50W OR 50W.
2. WELDING SHALL CONFORM WITH THE REQUIREMENTS OF CSA W59-94.
3. WELDED STEEL CONNECTION (DETAIL AND WELDING).
4. WELDING ELECTRODES SHALL BE E60XX, CONFORMING TO CSA W48.1-89.
5. WELDING SHALL BE DONE BY A WELDER CERTIFIED TO CSA W59-94.
6. STRUCTURAL STEEL SURFACES SHALL BE PREPARED IN ACCORDANCE WITH SSPC SP-9, COMMERCIAL BLAST CLEANING.
7. STRUCTURAL STEEL SHALL BE COVERED WITH A PRIMER FINISH OF RUST INHIBITOR.
8. STRUCTURAL STEEL SHALL BE TO BE WELDED TO BE WELDED.
9. STRUCTURAL STEEL SHALL BE TO BE WELDED WITH A WELDER CERTIFIED TO CSA W59-94.
10. FLOOR PLATE TO BE CONTINUOUSLY WELDED TO SKID JOISTS ON ALL SIDES.
11. SECONDARY CONTAINMENT TO BE CONTINUOUSLY WELDED ON ALL SIDES AND TO FLOOR PLATE INSIDE AND OUTSIDE.
12. LEAK TEST SECONDARY CONTAINMENT BY COMPLETELY FILLING WITH WATER.
13. BUILDING TO BE CONSTRUCTED OF INSULATED THERMAL PANELS - COLOR AS PER CLIENT REQUEST.

BILL OF MATERIALS

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	GRADE
1	2	NO	HSS - 6" X 6" X 1/2" X 120' LG	60.21W-80.50W
2	2	NO	HSS - 6" X 6" X 1/2" X 117' LG	60.21W-80.50W
3	2	NO	HSS - 6" X 3" X 1/2" X 104' LG	60.21W-80.50W
4	4	NO	FLATIRON 6" X 3/4" X 18' LG	1-35 OR EQUIV.
5	1	FLOOR	FL 120" W X 3/4" X 144" LG	1-35 OR EQUIV.
6	2	SEC. CONT.	FL 48" W X 134" L X 12' LG - BRICK PER DETAIL	1-35 OR EQUIV.
7	2	SEC. CONT.	FL 48" W X 112" L X 12' LG - BRICK PER DETAIL	1-35 OR EQUIV.
8	4	SEC. CONT.	HSS - 2" X 2" X 1/8" X 42'	60.21W-80.50W
9				
10				

APPROVED FOR CONSTRUCTION

DATE: 02/25/23

BY: [Signature]

PROFESSIONAL AND PERMIT STAMPS

CLIENT FILE NO.

CLIENT PROJECT NO.

SCALE

75 LAY 8X2IN-BOU

REV.

0

R. POLLITT
OILFIELD CONSTRUCTION LTD.

75 BBL FLARE KNOCK OUT DRUM
84" x 96" S/S
BUILDING AND SKID LAYOUT