

Fire Test Report
API Standard 6FB, Third Edition

Performed for

Teadit North America

www.teadit.com



**6 inch Class 300 Teadit
GRAFLEX TJE Gasket**

Project Number: 213263
Test Date: November 8, 2013



Performed by

YARMOUTH RESEARCH AND TECHNOLOGY, LLC

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Yarmouth Research and Technology, LLC

API 6FB FIRE TEST REPORT

Customer:	Teadit NA	Date:	11/8/2013
Project Number:	213263		
Product Description:	6 inch Class 300 Graflex TJE Gasket		
Specification:	API 6FB, Third Edition, Nov. 1998 Non-Bending, On-shore or Open-offshore Test		
Seal Area OD:	8.500	Seal Area ID:	6.63 inches
Mean Seal Diameter:	7.56		inches
Mean Circumference:	23.76		inches
Allowable Leakage:	23.76		ml/min
Nominal Test Pressure:	555		psig
YRT Technician:	Matthew J. Wasielewski, P.E.		
	Version of YRT's FIRE-Control 6FB Software: A		
	Equipment Confirmed to be in Calibration to NIST Standards: Yes		

Burn and Cool Down Test

Burn Start Time:	0:00:00	
Burn / Cooldown Duration:	60	minutes
Average Pressure During Burn/Cooldown:	557	psig
Leak Rate During Burn/Cool Down:	1.0	ml/min
Allowable External Leak Rate:	23.8	ml/min
Amount of Time of Avg. Cal. Block > 1200 deg.:	16.8	minutes
Were Test Conditions Within Compliance?	Yes	
Was the Leakage Below the Allowable?	Yes	

Depressurization - Repressurization Test

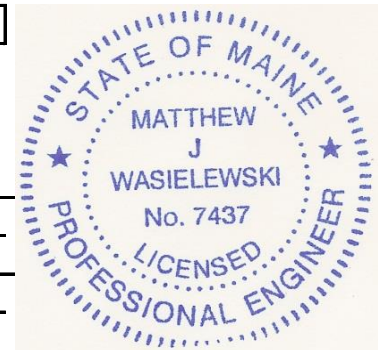
Average Pressure During Test:	536	psig
Gasket Leak Rate:	0.0	ml/min
Allowable External Leak Rate:	23.8	ml/min
Was the Leakage Below the Allowable?	Yes	

Does the Gasket Pass or Fail API 6FB?	PASS
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Certified by



Matthew J. Wasielewski, PE
President and Manager, Yarmouth Research



Temperature verses Time Chart

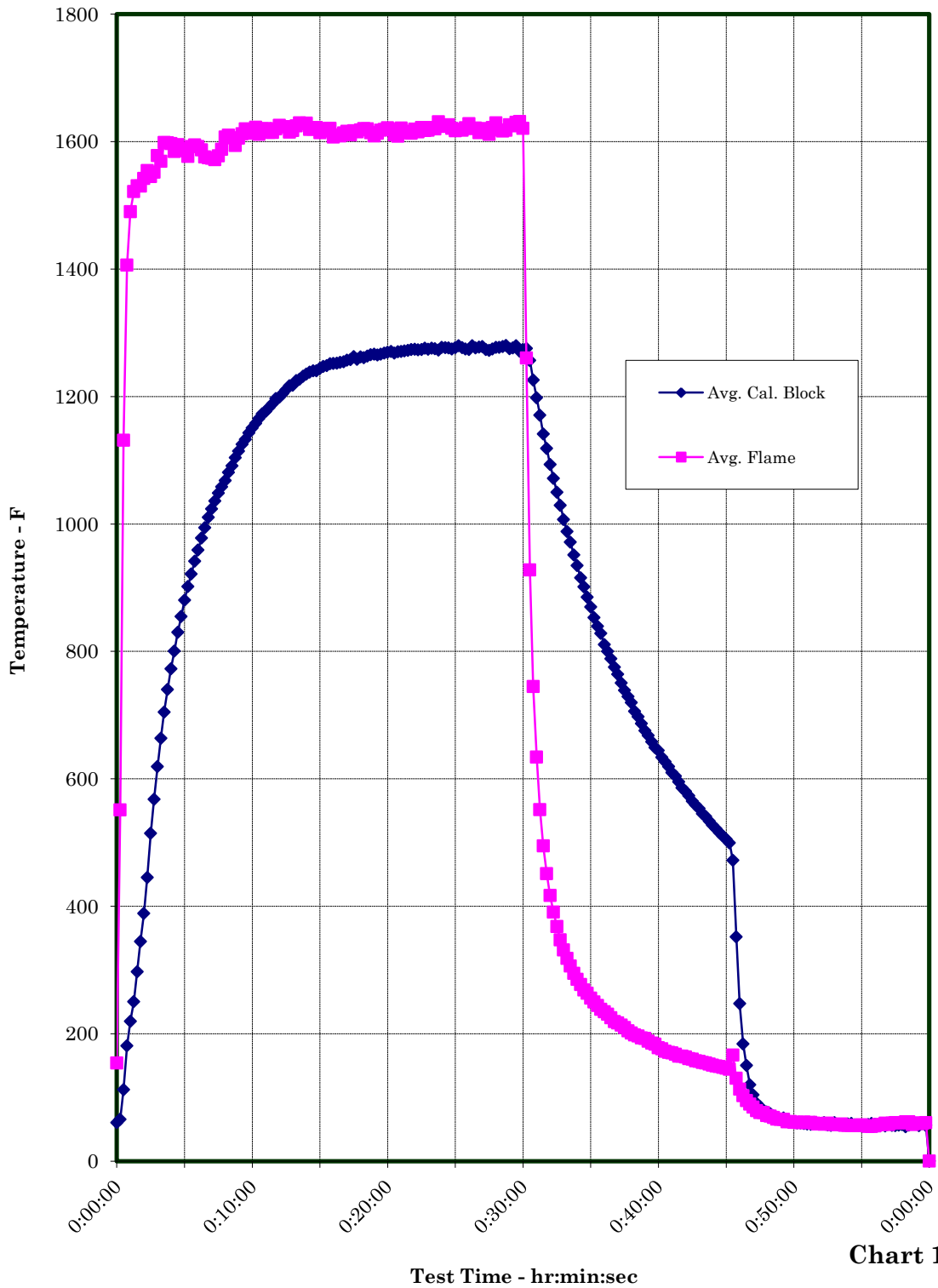


Chart 1

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Pressure verses Time Chart

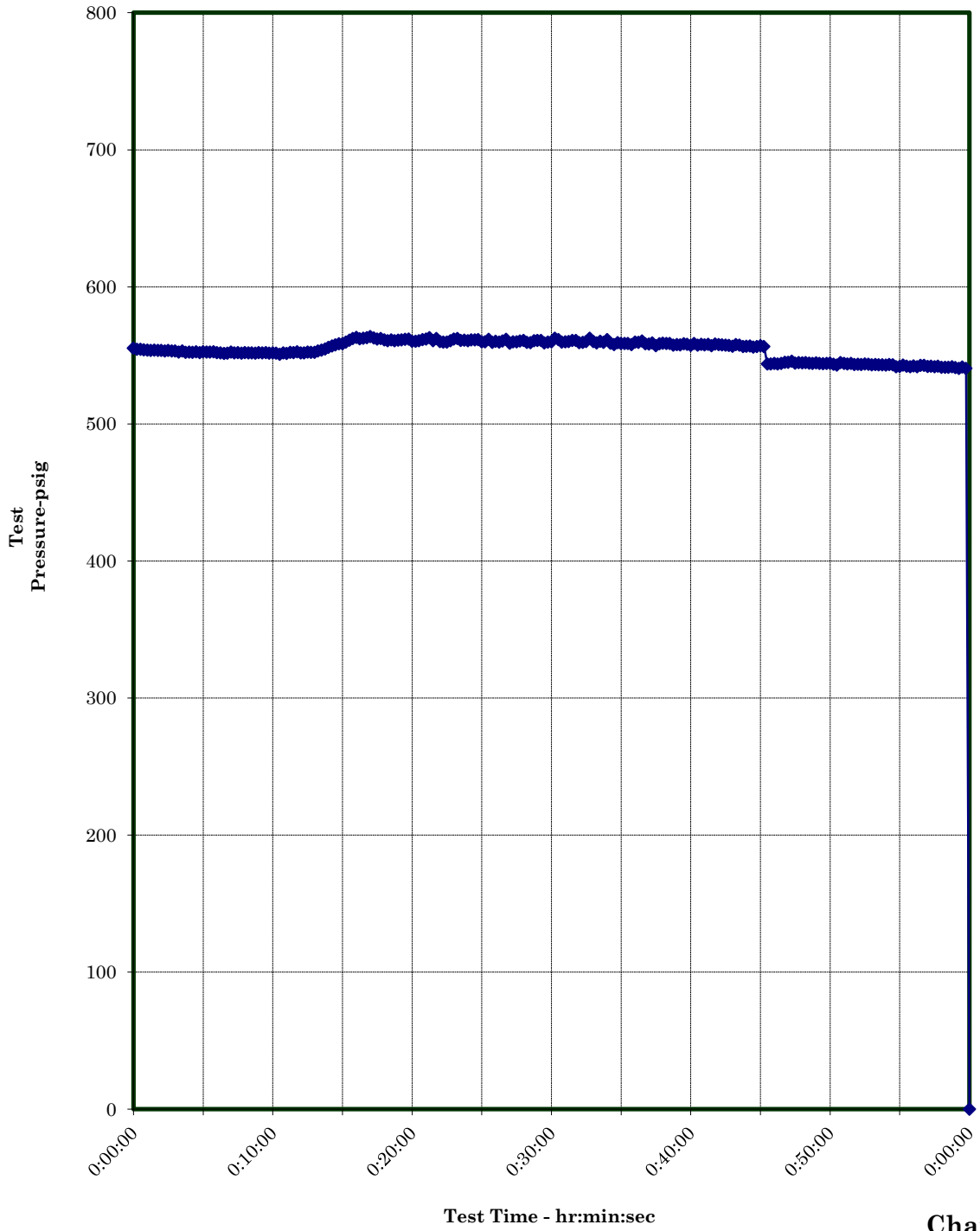


Chart 2

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Test Gasket Prior to Burn

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Test Setup Prior to Burn

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Test Gasket During Burn

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Fire Test Information

Customer: Teadit NA

Date: 11/8/2013

Product Code: 6 inch Class 300 Graflex TJE Gasket

Project Number: 213263

Fire Test Raw Data

Time	Pressure (psig)	Water Volume (mls)	Cal. 1	Cal. 2	Cal. 3	Cal. 4	Average Block	Flame 1	Flame 2	Flame 3	Flame 4	Average Flame
			Temp - F	Temp - F	Temp - F	Temp - F		Temp - F	Temp - F	Temp - F	Temp - F	
15:51:00	555	31755	52	60	58	71	60	135	177	189	114	154
15:51:15	554	31792	54	64	66	78	66	527	794	576	308	551
15:51:30	554	31790	78	105	133	133	112	1196	1338	1002	989	1131
15:51:45	554	31760	135	173	200	215	181	1503	1482	1313	1327	1406
15:52:00	554	31835	188	248	212	230	220	1573	1558	1414	1415	1490
15:52:15	554	31807	215	319	212	255	250	1646	1561	1427	1453	1522
15:52:30	554	31826	274	387	212	316	297	1661	1540	1428	1493	1531
15:52:45	554	31731	328	449	213	388	345	1611	1542	1471	1496	1530
15:53:00	554	31835	382	502	211	459	389	1602	1594	1422	1551	1542
15:53:15	553	31805	430	549	273	528	445	1598	1602	1428	1590	1555
15:53:30	554	31809	478	604	389	586	514	1586	1576	1416	1603	1545
15:53:45	553	31835	517	641	477	636	568	1621	1584	1395	1608	1552
15:54:00	553	31835	556	683	557	680	619	1626	1588	1483	1615	1578
15:54:15	552	31784	591	721	624	718	664	1619	1558	1534	1565	1569
15:54:30	553	31845	626	754	684	755	705	1664	1553	1568	1609	1599
15:54:45	552	31784	658	791	727	785	740	1627	1531	1613	1621	1598
15:55:00	552	31858	689	822	766	814	773	1648	1507	1623	1610	1597
15:55:15	552	31839	717	852	793	840	801	1643	1474	1608	1613	1585
15:55:30	553	31794	747	882	826	865	830	1646	1502	1614	1619	1595
15:55:45	552	31818	774	902	854	888	855	1621	1497	1619	1620	1589
15:56:00	553	31818	800	929	882	911	881	1607	1502	1617	1618	1586
15:56:15	552	31812	819	955	902	931	902	1599	1503	1589	1617	1577
15:56:30	552	31894	835	974	926	950	921	1610	1534	1606	1618	1592
15:56:45	553	31875	852	999	945	970	942	1639	1500	1606	1634	1595
15:57:00	552	31897	871	1017	960	988	959	1619	1514	1620	1616	1592
15:57:15	552	31879	890	1033	984	1005	978	1593	1512	1626	1617	1587
15:57:30	551	31863	906	1048	1002	1020	994	1591	1484	1616	1613	1576

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15:57:45	552	31849	925	1067	1016	1033	1010	1576	1488	1614	1620	1575
15:58:00	552	31846	939	1079	1027	1049	1024	1578	1474	1613	1631	1574
15:58:15	552	31844	953	1089	1040	1062	1036	1550	1492	1619	1626	1572
15:58:30	552	31815	965	1098	1055	1075	1048	1560	1498	1632	1621	1578
15:58:45	552	31824	973	1109	1067	1084	1058	1584	1497	1632	1638	1588
15:59:00	552	31876	984	1121	1076	1092	1068	1637	1527	1616	1648	1607
15:59:15	552	31878	998	1135	1090	1100	1081	1667	1517	1632	1624	1610
15:59:30	552	31911	1013	1142	1100	1109	1091	1673	1471	1645	1634	1606
15:59:45	552	31922	1032	1152	1113	1119	1104	1663	1475	1623	1615	1594
16:00:00	552	31875	1050	1161	1120	1126	1114	1676	1492	1632	1621	1605
16:00:15	552	31911	1066	1169	1131	1133	1125	1675	1501	1637	1636	1612
16:00:30	552	31884	1082	1176	1133	1140	1133	1685	1524	1636	1635	1620
16:00:45	552	31918	1093	1185	1145	1149	1143	1678	1516	1640	1619	1613
16:01:00	552	31926	1113	1188	1150	1152	1151	1687	1515	1639	1636	1619
16:01:15	551	31912	1120	1195	1157	1159	1158	1699	1513	1636	1643	1623
16:01:30	551	31902	1138	1197	1164	1163	1166	1678	1506	1628	1634	1612
16:01:45	552	31912	1144	1202	1177	1169	1173	1679	1530	1644	1627	1620
16:02:00	551	31905	1154	1206	1174	1173	1177	1681	1527	1645	1629	1621
16:02:15	552	31987	1163	1215	1178	1175	1183	1674	1501	1641	1641	1614
16:02:30	552	31946	1171	1218	1186	1180	1189	1687	1506	1638	1627	1615
16:02:45	553	31927	1187	1217	1199	1184	1197	1695	1501	1647	1637	1620
16:03:00	552	31893	1191	1218	1201	1185	1199	1711	1494	1641	1657	1626
16:03:15	552	31988	1198	1226	1200	1193	1204	1714	1491	1630	1658	1623
16:03:30	552	32013	1197	1239	1209	1196	1210	1698	1525	1616	1654	1623
16:03:45	552	31954	1212	1233	1219	1203	1217	1691	1506	1628	1634	1615
16:04:00	552	31990	1214	1234	1217	1206	1218	1702	1508	1625	1634	1617
16:04:15	553	31999	1230	1240	1221	1208	1225	1705	1502	1639	1652	1625
16:04:30	554	32091	1235	1242	1222	1210	1227	1713	1500	1641	1664	1630
16:04:45	555	32119	1240	1246	1226	1215	1232	1705	1504	1641	1663	1628
16:05:00	556	32141	1246	1246	1231	1217	1235	1712	1514	1633	1657	1629
16:05:15	557	32271	1252	1249	1235	1217	1238	1709	1497	1626	1645	1619
16:05:30	558	32373	1254	1250	1235	1222	1240	1707	1505	1621	1645	1620
16:05:45	558	32307	1258	1247	1236	1221	1241	1707	1505	1637	1640	1622
16:06:00	559	32393	1264	1250	1242	1221	1244	1696	1478	1644	1638	1614
16:06:15	560	32412	1265	1252	1245	1226	1247	1696	1497	1628	1646	1617
16:06:30	561	32176	1271	1254	1245	1223	1248	1704	1498	1630	1650	1621
16:06:45	562	32301	1274	1254	1249	1229	1252	1706	1504	1628	1646	1621
16:07:00	563	33117	1277	1254	1247	1229	1252	1701	1487	1607	1633	1607

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16:07:15	562	32082	1279	1251	1250	1230	1253	1695	1490	1626	1631	1611
16:07:30	562	31966	1281	1253	1252	1228	1254	1701	1505	1591	1638	1609
16:07:45	563	33147	1281	1253	1254	1230	1255	1699	1504	1606	1645	1614
16:08:00	564	33425	1287	1255	1251	1235	1257	1702	1510	1620	1632	1616
16:08:15	563	32756	1291	1255	1253	1232	1258	1697	1503	1607	1636	1611
16:08:30	562	32752	1289	1258	1263	1241	1263	1704	1498	1623	1643	1617
16:08:45	562	32706	1287	1258	1251	1238	1259	1696	1491	1621	1653	1615
16:09:00	561	32753	1293	1256	1261	1238	1262	1704	1496	1638	1635	1618
16:09:15	561	32690	1293	1257	1260	1233	1261	1705	1505	1626	1646	1621
16:09:30	561	32758	1292	1256	1263	1242	1263	1691	1507	1628	1654	1620
16:09:45	561	32728	1300	1259	1264	1239	1266	1695	1488	1628	1645	1614
16:10:00	561	32629	1300	1258	1267	1240	1266	1708	1480	1609	1639	1609
16:10:15	561	32716	1299	1258	1264	1239	1265	1707	1486	1619	1640	1613
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16:10:45	562	33534	1300	1259	1269	1244	1268	1712	1503	1618	1643	1619
16:11:00	560	32691	1301	1262	1273	1242	1270	1708	1506	1627	1645	1622
16:11:15	560	32719	1306	1264	1274	1239	1271	1717	1488	1624	1647	1619
16:11:30	561	32757	1302	1261	1269	1240	1268	1707	1489	1616	1630	1611
16:11:45	561	32781	1301	1264	1273	1243	1270	1703	1478	1629	1624	1609
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16:12:15	563	31929	1306	1262	1271	1247	1272	1707	1501	1626	1622	1614
16:12:30	561	32735	1304	1262	1276	1247	1272	1708	1496	1624	1637	1616
16:12:45	562	34085	1307	1263	1279	1246	1274	1711	1489	1619	1633	1613
16:13:00	560	32724	1307	1266	1281	1243	1274	1706	1506	1633	1634	1620
16:13:15	560	32730	1305	1262	1277	1249	1273	1716	1490	1613	1643	1616
16:13:30	560	31197	1303	1265	1283	1244	1274	1706	1492	1627	1663	1622
16:13:45	561	32579	1307	1266	1282	1249	1276	1713	1484	1622	1650	1617
16:14:00	562	33059	1309	1266	1275	1247	1274	1714	1482	1628	1647	1618
16:14:15	562	31695	1306	1267	1281	1250	1276	1721	1496	1618	1653	1622
16:14:30	561	32709	1301	1266	1282	1251	1275	1720	1494	1620	1646	1620
16:14:45	561	32737	1304	1263	1274	1250	1273	1721	1500	1656	1648	1631
16:15:00	561	32459	1308	1267	1283	1250	1277	1707	1498	1638	1652	1624
16:15:15	561	32795	1305	1271	1279	1251	1277	1715	1501	1637	1644	1624
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16:15:45	561	32835	1301	1268	1277	1252	1275	1707	1486	1630	1661	1621
16:16:00	560	32673	1304	1269	1281	1253	1277	1719	1499	1618	1632	1617
16:16:15	560	32685	1302	1270	1290	1257	1280	1708	1487	1639	1642	1619
16:16:30	562	32059	1301	1270	1285	1250	1277	1680	1499	1650	1643	1618

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16:16:45	560	32913	1301	1268	1274	1256	1275	1686	1501	1642	1658	1622
16:17:00	560	33503	1303	1269	1279	1244	1274	1693	1505	1651	1664	1628
16:17:15	560	32526	1303	1271	1293	1251	1280	1699	1497	1646	1640	1621
16:17:30	560	32702	1299	1272	1285	1249	1276	1707	1511	1637	1630	1621
16:17:45	562	32669	1302	1272	1285	1251	1278	1712	1494	1630	1620	1614
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16:18:15	560	33024	1290	1271	1282	1251	1274	1684	1506	1654	1638	1621
16:18:30	560	32816	1290	1272	1280	1247	1272	1677	1519	1636	1613	1611
16:18:45	560	32689	1294	1274	1283	1248	1275	1707	1509	1633	1639	1622
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16:19:30	559	32784	1297	1277	1281	1259	1279	1710	1493	1629	1634	1617
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16:20:00	561	32800	1291	1277	1282	1250	1275	1715	1498	1643	1649	1626
16:20:15	561	32105	1292	1275	1286	1252	1276	1702	1507	1640	1650	1625
16:20:30	559	33259	1289	1278	1293	1259	1280	1706	1512	1641	1662	1630
16:20:45	560	32647	1284	1274	1276	1251	1271	1719	1515	1634	1659	1632
16:21:00	560	32666	1285	1276	1279	1254	1274	1712	1507	1628	1636	1621
16:21:15	563	33144	1290	1274	1286	1252	1276	1329	1164	1262	1286	1260
16:21:30	561	35156	1275	1254	1272	1226	1257	994	848	928	942	928
16:21:45	560	32696	1244	1220	1245	1195	1226	809	675	736	760	745
16:22:00	560	32651	1220	1189	1212	1171	1198	700	559	631	646	634
16:22:15	560	32716	1189	1159	1189	1146	1171	619	473	546	569	552
16:22:30	561	32513	1160	1130	1159	1115	1141	565	414	486	513	495
16:22:45	561	32977	1137	1105	1135	1097	1119	519	365	448	472	451
16:23:00	559	33440	1113	1079	1107	1074	1093	488	327	411	441	417
16:23:15	559	32684	1086	1058	1088	1054	1072	462	298	386	417	391
16:23:30	560	32709	1066	1038	1058	1037	1050	438	277	360	398	368
16:23:45	563	34200	1042	1017	1042	1016	1029	419	253	337	380	347
16:24:00	560	32968	1022	995	1020	991	1007	401	238	321	366	332
16:24:15	559	32684	1003	979	999	971	988	386	226	308	353	318
16:24:30	560	32778	985	960	980	961	972	374	212	298	341	306
16:24:45	559	32791	965	943	958	940	952	363	201	285	329	295
16:25:00	561	34247	946	924	941	927	935	354	190	277	320	285
16:25:15	559	32663	930	907	919	906	916	345	184	266	313	277
16:25:30	558	32677	914	892	905	895	902	338	177	255	305	269
16:25:45	559	32668	896	876	890	878	885	330	174	250	299	263
16:26:00	559	32733	879	860	873	867	870	322	167	241	293	256

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16:26:15	559	32701	867	849	846	850	853	314	160	239	286	250
16:26:30	559	32746	851	831	839	837	840	307	157	232	280	244
16:26:45	558	32672	838	820	823	831	828	302	151	226	274	238
16:27:00	560	32706	824	803	806	810	811	295	152	221	269	234
16:27:15	559	32835	811	793	793	803	800	290	149	220	263	231
16:27:30	560	33413	798	780	781	794	788	285	144	211	260	225
16:27:45	558	32723	785	768	775	772	775	280	139	204	252	219
16:28:00	558	32684	773	757	760	766	764	275	138	207	247	217
16:28:15	559	32583	761	745	742	754	751	271	134	203	245	213
16:28:30	557	32646	751	732	737	736	739	267	133	198	240	210
16:28:45	558	32690	739	725	716	736	729	261	131	189	236	204
16:29:00	559	32821	728	713	713	724	720	256	129	187	232	201
16:29:15	559	32693	717	702	693	711	706	253	125	186	228	198
16:29:30	559	32644	708	691	684	706	697	249	127	184	225	196
16:29:45	558	32720	698	685	679	684	687	246	123	182	222	193
16:30:00	558	32675	688	672	659	683	676	243	123	184	219	192
16:30:15	558	32700	679	664	654	675	668	240	120	177	215	188
16:30:30	558	32654	670	654	644	664	658	235	119	175	212	185
16:30:45	558	32635	660	645	631	660	649	233	118	174	208	183
16:31:00	557	32683	653	639	633	652	644	228	115	163	206	178
16:31:15	559	32625	644	629	618	644	634	226	113	163	202	176
16:31:30	557	32663	636	622	614	636	627	222	110	158	199	172
16:31:45	558	32683	628	615	606	628	619	219	111	157	196	171
16:32:00	558	32694	620	605	593	621	610	218	111	156	194	170
16:32:15	558	32647	612	600	589	616	604	215	107	157	192	168
16:32:30	557	32631	605	591	581	604	595	212	106	150	190	165
16:32:45	558	32600	598	581	568	596	586	210	108	153	188	165
16:33:00	558	32689	590	576	564	591	580	208	107	152	186	163
16:33:15	558	32731	584	569	553	587	573	206	103	150	184	161
16:33:30	557	32673	577	562	545	576	565	202	106	149	182	160
16:33:45	557	32627	570	554	539	572	559	200	101	148	180	157
16:34:00	557	32649	563	549	530	571	553	198	102	147	179	157
16:34:15	558	32724	558	541	524	558	545	197	100	145	177	155
16:34:30	557	32484	551	535	519	559	541	196	100	143	176	154
16:34:45	556	32744	545	528	512	549	534	194	99	142	174	152
16:35:00	557	32717	538	524	506	540	527	192	98	141	172	151
16:35:15	557	32657	533	515	499	539	522	190	97	139	171	149
16:35:30	556	32645	527	509	493	533	516	188	98	138	169	148

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16:35:45	556	32668	522	505	487	527	510	188	96	137	168	147
16:36:00	557	32664	517	501	482	522	506	186	94	136	167	146
16:36:15	556	32731	511	494	476	517	500	183	94	135	165	144
16:36:30	544	31939	477	463	460	489	472	172	104	195	194	166
16:36:45	544	31866	345	334	368	360	352	90	87	182	161	130
16:37:00	544	31868	238	216	278	257	247	75	76	159	141	113
16:37:15	544	31851	174	147	219	196	184	69	70	142	130	103
16:37:30	544	31792	140	110	181	169	150	63	61	128	127	95
16:37:45	545	31747	109	89	150	131	120	60	62	118	118	90
16:38:00	545	31866	92	78	131	114	104	60	60	108	111	85
16:38:15	546	31793	79	67	117	100	91	55	60	97	104	79
16:38:30	544	31813	75	63	112	92	86	57	58	91	99	76
16:38:45	545	31774	67	60	102	76	76	56	58	94	96	76
16:39:00	544	31809	66	59	100	83	77	50	58	85	92	71
16:39:15	545	31800	60	58	94	85	74	57	55	82	88	71
16:39:30	544	31781	59	59	88	76	71	56	54	78	85	68
16:39:45	544	31776	57	57	83	74	68	54	54	74	82	66
16:40:00	544	31765	54	53	78	77	66	52	55	74	81	66
16:40:15	544	31758	57	56	76	81	68	52	59	71	79	65
16:40:30	544	31757	52	56	74	75	64	48	52	69	77	62
16:40:45	544	31811	56	54	69	67	62	52	54	67	76	62
16:41:00	544	31769	53	57	67	67	61	50	53	65	75	61
16:41:15	543	31746	51	51	66	72	60	51	53	65	74	61
16:41:30	543	31786	55	51	64	70	60	50	54	64	74	61
16:41:45	545	31817	53	51	63	69	59	54	53	63	75	61
16:42:00	544	31820	50	52	62	69	58	55	51	63	73	61
16:42:15	544	31739	52	53	61	65	58	53	55	62	73	61
16:42:30	544	31771	56	57	59	71	61	53	54	60	71	60
16:42:45	543	31827	52	54	58	69	58	50	52	60	70	58
16:43:00	543	31822	54	51	58	74	59	50	55	60	70	59
16:43:15	543	31805	53	49	58	81	60	49	52	59	71	58
16:43:30	544	31744	52	51	56	69	57	50	57	61	70	60
16:43:45	544	31769	52	53	57	63	56	52	53	59	67	58
16:44:00	543	31796	55	52	58	77	61	50	54	57	69	58
16:44:15	543	31744	49	47	56	76	57	50	57	56	67	58
16:44:30	543	31773	52	52	56	71	58	54	53	58	68	58
16:44:45	543	31809	52	51	56	71	58	50	52	56	66	56
16:45:00	543	31796	54	54	55	69	58	52	50	56	66	56

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16:45:15	543	31719	53	53	56	75	59	51	52	55	67	56
16:45:30	543	31723	50	53	54	71	57	51	51	55	67	56
16:45:45	542	31843	50	51	53	71	56	49	51	55	67	56
16:46:00	542	31788	51	50	53	66	55	52	54	55	66	57
16:46:15	543	31779	52	51	53	67	56	49	52	55	66	56
16:46:30	542	31763	53	55	55	66	57	48	48	54	67	54
16:46:45	542	31762	56	53	55	73	59	49	51	53	65	55
16:47:00	542	31800	52	53	54	72	58	49	53	54	65	55
16:47:15	542	31777	49	53	52	68	56	52	55	56	66	57
16:47:30	543	31707	51	55	53	68	57	52	54	56	67	57
16:47:45	543	31812	50	50	52	69	55	56	55	57	70	60
16:48:00	542	31784	54	57	55	68	59	53	50	55	71	57
16:48:15	542	31783	52	55	53	64	56	57	55	55	71	60
16:48:30	542	31788	54	51	54	63	56	56	57	57	71	60
16:48:45	542	31645	53	52	54	67	57	54	59	57	70	60
16:49:00	541	31694	52	58	53	67	58	53	60	56	71	60
16:49:15	541	31728	48	50	55	62	54	56	62	58	71	62
16:49:30	541	31659	51	54	52	69	57	54	60	58	74	62
16:49:45	542	31761	54	55	55	68	58	51	56	55	68	58
16:50:00	541	31792	55	55	54	69	58	55	57	58	69	60
16:50:15	541	31780	55	52	54	62	56	52	57	57	70	59
16:50:30	542	31809	56	54	54	72	59	51	57	58	70	59
16:50:45	540	31727	53	50	55	67	56	54	59	58	71	61
16:51:00	542	31697	51	49	55	68	56	56	55	57	72	60

Yarmouth Research and Technology, LLC

Leakage Summary for Burn and Cool Down Periods

All pressure transducers and thermocouples are in calibration per YRT's QA program.

External leakage was collected electronically.

Test Duration:	60	minutes
Tank Water Loss:	58	
System Relief Water Collected:	0	mls
Calculated Water Loss:	58	
Average Leak Rate:	1.0	ml/min
Average Seal Circumference:	23.8	inches
Allowable Leak Rate:	23.8	ml/min

Was the Leakage Below the Allowable?	Yes
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Summary of Test Parameters During Burn and Cool Down Periods

Amount of Time of Average Cal. Block > 1200 deg.:	16.8	minutes
Minimum Allowable Time at Temperature:	15	minutes
Average Cal. Block Temperature During Burn:	1084	deg. F
Maximum Average Cal. Block Temperature During Burn:	1280	deg. F
Minimum Average Cal. Block Temperature During Burn:	60	deg. F
Average Flame Temperature During Burn:	1580	deg. F
Maximum Average Flame Temperature During Burn:	1631	deg. F
Minimum Average Flame Temperature During Burn:	154	deg. F

Notes

Were Test Conditions Within Compliance?	Yes
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Yarmouth Research and Technology, LLC

Depressurization - Repressurization Test Information

Customer: Teadit NA

Date: 11/8/2013

Product Code: 6 inch Class 300 Graflex TJE Gasket

Project Number: 213263

System pressure was lowered to 0 and then repressurized.

Operational Test Raw Data

Time	Pressure (psig)	Average Block Temp-F
16:57:50	536	57
16:58:05	536	57
16:58:20	536	56
16:58:35	537	56
16:58:50	536	55
16:59:05	536	56
16:59:20	536	57
16:59:35	535	56
16:59:50	536	56
17:00:05	536	57
17:00:20	536	57
17:00:35	536	57
17:00:50	534	57
17:01:05	536	57
17:01:20	536	56
17:01:35	536	59
17:01:50	536	56
17:02:05	535	57
17:02:20	535	57
17:02:35	535	57
17:02:50	535	57

Leakage was collected manually.

Total External Leakage Collected Over 5 Minute Duration:	0.0	mls
Average Leak Rate Over 5 Minute Duration:	0.0	ml/min
Allowable Leak Rate:	23.8	ml/min

Was the Leakage Below the Allowable?	Yes
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