

Cylinder Tests exterior wall - 28 days

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
RB Structure Summary: Standard Variation: 605.23 451 Samples Ave. Fc: 5650						
727550-2 Mix Summary: Standard Variation: 541.071 200 Samples Ave. Fc: 5774						
727550-2	641	132	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2071	C	5360
727550-2	641	132	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2071	D	5550
727550-2	641	132	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2072	D	5750
727550-2	641	132	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2072	C	5040
727550-2	641	132	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2073	D	5570
727550-2	641	132	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2073	C	5130
727550-2	641	132	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2074	C	5320
727550-2	641	132	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2074	D	5520
641 Pour Summary: Standard Variation: 238.627 8 Samples Ave. Fc: 5405						
727550-2	642	122	EXTERIOR WALL BUTTRESS 1 - 6, PERSONNEL	2077	D	5590
727550-2	642	122	EXTERIOR WALL BUTTRESS 1 - 6, PERSONNEL	2077	C	5780
727550-2	642	122	EXTERIOR WALL BUTTRESS 1 - 6, PERSONNEL	2078	C	5500
727550-2	642	122	EXTERIOR WALL BUTTRESS 1 - 6, PERSONNEL	2078	D	5340
642 Pour Summary: Standard Variation: 183.553 4 Samples Ave. Fc: 5553						
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2117	C	5840
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2117	D	5570
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2118	C	5820
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2118	D	5780
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2119	C	5590
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2119	D	5750
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2120	C	5570
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2120	D	5700
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2121	D	5320
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2121	C	5430
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2122	D	5640
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2122	C	5710
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2123	D	5640
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2123	C	5660
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2124	C	6170
727550-2	666	160	EXTERIOR WALL BUTTRESS 3 - 4, EQUIPMENT	2124	D	5780
666 Pour Summary: Standard Variation: 189.56 16 Samples Ave. Fc: 5686						
727550-2	742	160	SECONDARY SHIELD WALL, SE QUADRANT	2224	C	5850
727550-2	742	160	SECONDARY SHIELD WALL, SE QUADRANT	2224	D	6420
742 Pour Summary: Standard Variation: 403.051 2 Samples Ave. Fc: 6135						
727550-2	743	240	EXTERIOR WALL BUTTRESS 3 - 4	2225	C	5470
727550-2	743	240	EXTERIOR WALL BUTTRESS 3 - 4	2225	D	5750
727550-2	743	240	EXTERIOR WALL BUTTRESS 3 - 4	2226	D	6230
727550-2	743	240	EXTERIOR WALL BUTTRESS 3 - 4	2226	C	5680

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Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Re
743	Pour Summary:		Standard Variation: 321.183	4	Samples	Ave. Fc: 5783
727550-2	746	160	SECONDARY SHIELD WALL, NORTH	2231	D	4630
727550-2	746	160	SECONDARY SHIELD WALL, NORTH	2231	C	5520
746	Pour Summary:		Standard Variation: 629.325	2	Samples	Ave. Fc: 5075
727550-2	747	250	EXTERIOR WALL BUTTRESS 3 - 4	2232	C	6740
727550-2	747	250	EXTERIOR WALL BUTTRESS 3 - 4	2232	D	5640
727550-2	747	250	EXTERIOR WALL BUTTRESS 3 - 4	2233	C	5780
727550-2	747	250	EXTERIOR WALL BUTTRESS 3 - 4	2233	D	5730
727550-2	747	250	EXTERIOR WALL BUTTRESS 3 - 4	2234	D	5520
727550-2	747	250	EXTERIOR WALL BUTTRESS 3 - 4	2234	C	5750
747	Pour Summary:		Standard Variation: 441.316	6	Samples	Ave. Fc: 5860
727550-2	753	160	SECONDARY SHIELD WALL & INCORE PIT	2239	C	5870
727550-2	753	160	SECONDARY SHIELD WALL & INCORE PIT	2239	D	6010
727550-2	753	160	SECONDARY SHIELD WALL & INCORE PIT	2240	C	5220
727550-2	753	160	SECONDARY SHIELD WALL & INCORE PIT	2240	D	5680
727550-2	753	160	SECONDARY SHIELD WALL & INCORE PIT	2241	D	5310
727550-2	753	160	SECONDARY SHIELD WALL & INCORE PIT	2241	C	5310
727550-2	753	160	SECONDARY SHIELD WALL & INCORE PIT	2242	C	5130
727550-2	753	160	SECONDARY SHIELD WALL & INCORE PIT	2242	D	5130
753	Pour Summary:		Standard Variation: 346.276	8	Samples	Ave. Fc: 5458
727550-2	754	160	SECONDARY SHIELD WALL, NW QUADRANT	2243	C	5470
727550-2	754	160	SECONDARY SHIELD WALL, NW QUADRANT	2243	D	5660
754	Pour Summary:		Standard Variation: 134.350	2	Samples	Ave. Fc: 5565
727550-2	759	170	SECONDARY SHIELD WALL, SE QUADRANT	2249	C	6080
727550-2	759	170	SECONDARY SHIELD WALL, SE QUADRANT	2249	D	5910
759	Pour Summary:		Standard Variation: 120.208	2	Samples	Ave. Fc: 5995
727550-2	765	170	SECONDARY SHIELD WALL, NE QUADRANT	2257	C	5500
727550-2	765	170	SECONDARY SHIELD WALL, NE QUADRANT	2257	D	5980
727550-2	765	170	SECONDARY SHIELD WALL, NE QUADRANT	2258	C	5750
727550-2	765	170	SECONDARY SHIELD WALL, NE QUADRANT	2258	D	5680
765	Pour Summary:		Standard Variation: 198.557	4	Samples	Ave. Fc: 5728
727550-2	768	170	SECONDARY SHIELD WALL, SE QUADRANT	2261	C	5130
727550-2	768	170	SECONDARY SHIELD WALL, SE QUADRANT	2261	D	5240
768	Pour Summary:		Standard Variation: 77.7817	2	Samples	Ave. Fc: 5185
727550-2	769	250	EXTERIOR WALL BUTTRESS 1 - 6	2262	C	5840
727550-2	769	250	EXTERIOR WALL BUTTRESS 1 - 6	2262	D	5480
727550-2	769	250	EXTERIOR WALL BUTTRESS 1 - 6	2263	C	5310
727550-2	769	250	EXTERIOR WALL BUTTRESS 1 - 6	2263	D	5680
769	Pour Summary:		Standard Variation: 231.283	4	Samples	Ave. Fc: 5578
727550-2	774	180	SECONDARY SHIELD WALL, NE QUADRANT	2270	D	5310

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
727550-2	774	180	SECONDARY SHIELD WALL, NE QUADRANT	2270	C	5730
727550-2	774	180	SECONDARY SHIELD WALL, NE QUADRANT	2271	D	5480
727550-2	774	180	SECONDARY SHIELD WALL, NE QUADRANT	2271	C	5480
774	Pour Summary:		Standard Variation: 173.013	4 Samples	Ave. Fc:	5500
727550-2	776	131	CFT-1A ROOM NORTH WALL	2273	D	5700
727550-2	776	131	CFT-1A ROOM NORTH WALL	2273	C	6070
776	Pour Summary:		Standard Variation: 261.63	2 Samples	Ave. Fc:	5885
727550-2	783	160	FUEL HANDLING CANAL NORTH WALL	2280	C	5640
727550-2	783	160	FUEL HANDLING CANAL NORTH WALL	2280	D	5180
727550-2	783	160	FUEL HANDLING CANAL NORTH WALL	2281	C	5680
727550-2	783	160	FUEL HANDLING CANAL NORTH WALL	2281	D	5380
783	Pour Summary:		Standard Variation: 234.663	4 Samples	Ave. Fc:	5470
727550-2	795	160	SECONDARY SHIELD WALL, SE QUADRANT	2290	C	6300
727550-2	795	160	SECONDARY SHIELD WALL, SE QUADRANT	2290	D	6120
727550-2	795	160	SECONDARY SHIELD WALL, SE QUADRANT	2291	C	5240
727550-2	795	160	SECONDARY SHIELD WALL, SE QUADRANT	2291	D	5500
795	Pour Summary:		Standard Variation: 501.863	4 Samples	Ave. Fc:	5790
727550-2	797	170	FUEL HANDLING CANAL NORTH WALL	2295	C	5310
727550-2	797	170	FUEL HANDLING CANAL NORTH WALL	2295	D	6720
727550-2	797	170	FUEL HANDLING CANAL NORTH WALL	2297	C	6190
727550-2	797	170	FUEL HANDLING CANAL NORTH WALL	2297	D	6010
797	Pour Summary:		Standard Variation: 582.373	4 Samples	Ave. Fc:	6058
727550-2	805	160	FUEL HANDLING CANAL SOUTH & WEST WALL	2303	D	5660
727550-2	805	160	FUEL HANDLING CANAL SOUTH & WEST WALL	2303	C	5340
727550-2	805	160	FUEL HANDLING CANAL SOUTH & WEST WALL	2304	D	5320
727550-2	805	160	FUEL HANDLING CANAL SOUTH & WEST WALL	2304	C	5360
805	Pour Summary:		Standard Variation: 160.831	4 Samples	Ave. Fc:	5420
727550-2	810	109	RETAINING WALL, SW	2308	D	5480
727550-2	810	109	RETAINING WALL, SW	2308	C	5480
810	Pour Summary:		Standard Variation: 0	2 Samples	Ave. Fc:	5480
727550-2	813	180	FUEL HANDLING CANAL NORTH WALL	2312	C	6010
727550-2	813	180	FUEL HANDLING CANAL NORTH WALL	2312	D	5480
727550-2	813	180	FUEL HANDLING CANAL NORTH WALL	2313	C	5480
727550-2	813	180	FUEL HANDLING CANAL NORTH WALL	2313	D	6040
813	Pour Summary:		Standard Variation: 314.894	4 Samples	Ave. Fc:	5753
727550-2	815	131	SOUTH WALL CFT-1A ROOM	2315	D	5310
727550-2	815	131	SOUTH WALL CFT-1A ROOM	2315	C	5340
815	Pour Summary:		Standard Variation: 21.2132	2 Samples	Ave. Fc:	5325
727550-2	817	170	SECONDARY SHIELD WALL, SW QUADRANT	2317	C	5660
727550-2	817	170	SECONDARY SHIELD WALL, SW QUADRANT	2317	D	6310

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Mix	Pour	Elev	Description	Cylinder	A	Fc
727550-2	817	170	SECONDARY SHIELD WALL, SW QUADRANT	2318	C	5940
727550-2	817	170	SECONDARY SHIELD WALL, SW QUADRANT	2318	D	5960
817	Pour Summary:		Standard Variation: 266.255	4	Samples	Ave. Fc: 5968
727550-2	820	135	CFT-1A ROOM SLAB & WALL	2321	C	5570
727550-2	820	135	CFT-1A ROOM SLAB & WALL	2321	D	5610
820	Pour Summary:		Standard Variation: 28.2843	2	Samples	Ave. Fc: 5590
727550-2	821	118	RETAINING WALL, SW	2322	C	6190
727550-2	821	118	RETAINING WALL, SW	2322	D	6350
821	Pour Summary:		Standard Variation: 113.137	2	Samples	Ave. Fc: 6270
727550-2	825	255	RING GIRDER, BUTTRESS 6	2329	C	6540
727550-2	825	255	RING GIRDER, BUTTRESS 6	2329	D	6370
825	Pour Summary:		Standard Variation: 120.208	2	Samples	Ave. Fc: 6455
727550-2	826	255	RING GIRDER, BUTTRESS 4	2330	C	4700
727550-2	826	255	RING GIRDER, BUTTRESS 4	2330	D	4930
826	Pour Summary:		Standard Variation: 162.635	2	Samples	Ave. Fc: 4815
727550-2	827	180	SECONDARY SHIELD WALL, SW QUADRANT	2331	C	5660
727550-2	827	180	SECONDARY SHIELD WALL, SW QUADRANT	2331	D	5520
727550-2	827	180	SECONDARY SHIELD WALL, SW QUADRANT	2332	C	5590
727550-2	827	180	SECONDARY SHIELD WALL, SW QUADRANT	2332	D	5660
827	Pour Summary:		Standard Variation: 67.0199	4	Samples	Ave. Fc: 5608
727550-2	828	115	RETAINING WALL, SW	2335	D	5710
727550-2	828	115	RETAINING WALL, SW	2335	C	5710
828	Pour Summary:		Standard Variation: 0	2	Samples	Ave. Fc: 5710
727550-2	829	255	RING GIRDER, BUTTRESS 2	2333	D	5310
727550-2	829	255	RING GIRDER, BUTTRESS 2	2333	C	5940
829	Pour Summary:		Standard Variation: 445.477	2	Samples	Ave. Fc: 5625
727550-2	830	143	CFT-1A ROOM WALLS	2334	D	6190
727550-2	830	143	CFT-1A ROOM WALLS	2334	C	5660
830	Pour Summary:		Standard Variation: 374.767	2	Samples	Ave. Fc: 5925
727550-2	841	170	FUEL HANDLING CANAL SOUTH WALL	2349	C	6370
727550-2	841	170	FUEL HANDLING CANAL SOUTH WALL	2349	D	6380
727550-2	841	170	FUEL HANDLING CANAL SOUTH WALL	2350	D	6080
727550-2	841	170	FUEL HANDLING CANAL SOUTH WALL	2350	C	6300
841	Pour Summary:		Standard Variation: 139.613	4	Samples	Ave. Fc: 6283
727550-2	843	172	SECONDARY SHIELD WALL, NW QUADRANT	2351	C	6010
727550-2	843	172	SECONDARY SHIELD WALL, NW QUADRANT	2351	D	6230
843	Pour Summary:		Standard Variation: 155.563	2	Samples	Ave. Fc: 6120
727550-2	844	180	SECONDARY SHIELD WALL, NW QUADRANT	2352	D	6560
727550-2	844	180	SECONDARY SHIELD WALL, NW QUADRANT	2352	C	6310

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
844	Pour Summary:		Standard Variation: 176.777	2	Samples	Ave. Fc: 6435
727550-2	846	180	FUEL HANDLING CANAL, SOUTH WALL	2354	C	6560
727550-2	846	180	FUEL HANDLING CANAL, SOUTH WALL	2354	D	6540
727550-2	846	180	FUEL HANDLING CANAL, SOUTH WALL	2355	D	5660
727550-2	846	180	FUEL HANDLING CANAL, SOUTH WALL	2355	C	5780
846	Pour Summary:		Standard Variation: 481.768	4	Samples	Ave. Fc: 6135
727550-2	853	160	EL 160 FLOOR SLAB, NW	2361	D	6560
727550-2	853	160	EL 160 FLOOR SLAB, NW	2361	C	6190
727550-2	853	160	EL 160 FLOOR SLAB, NW	2362	D	5660
727550-2	853	160	EL 160 FLOOR SLAB, NW	2362	C	5840
853	Pour Summary:		Standard Variation: 398.026	4	Samples	Ave. Fc: 6063
727550-2	865	206	ELEVATOR SHAFT	2382	D	5480
727550-2	865	206	ELEVATOR SHAFT	2382	C	5500
865	Pour Summary:		Standard Variation: 14.1421	2	Samples	Ave. Fc: 5490
727550-2	946	267	RING GIRDER; 0 - 60 DEGREES	2509	C	5550
727550-2	946	267	RING GIRDER; 0 - 60 DEGREES	2509	D	5540
946	Pour Summary:		Standard Variation: 7.07107	2	Samples	Ave. Fc: 5545
727550-2	951	267	RING GIRDER; 180 - 240 DEGREES	2519	D	6170
727550-2	951	267	RING GIRDER; 180 - 240 DEGREES	2519	C	6260
951	Pour Summary:		Standard Variation: 63.6396	2	Samples	Ave. Fc: 6215
727550-2	953	267	RING GIRDER; 0 - 300 DEGREES	2521	D	6770
727550-2	953	267	RING GIRDER; 0 - 300 DEGREES	2521	C	6930
953	Pour Summary:		Standard Variation: 113.137	2	Samples	Ave. Fc: 6850
727550-2	954	267	RING GIRDER; 60 - 120 DEGREES	2522	C	5700
727550-2	954	267	RING GIRDER; 60 - 120 DEGREES	2522	D	5770
954	Pour Summary:		Standard Variation: 49.4975	2	Samples	Ave. Fc: 5735
727550-2	974	270	RING GIRDER; 90 - 150 DEGREES	2560	C	6370
727550-2	974	270	RING GIRDER; 90 - 150 DEGREES	2560	D	5280
974	Pour Summary:		Standard Variation: 770.746	2	Samples	Ave. Fc: 5825
727550-2	976		DOME POUR G1, AZ 45 - 135	2579	C	6560
727550-2	976		DOME POUR G1, AZ 45 - 135	2579	D	6190
727550-2	976		DOME POUR G1, AZ 45 - 135	2580	D	6030
727550-2	976		DOME POUR G1, AZ 45 - 135	2580	C	6470
976	Pour Summary:		Standard Variation: 245.544	4	Samples	Ave. Fc: 6313
727550-2	978		DOME POUR G1, AZ 225 - 315	2586	C	6330
727550-2	978		DOME POUR G1, AZ 225 - 315	2586	D	6690
978	Pour Summary:		Standard Variation: 254.558	2	Samples	Ave. Fc: 6510
727550-2	980		DOME POUR G2, AZ 135 - 225	2595	C	4600
727550-2	980		DOME POUR G2, AZ 135 - 225	2595	D	5910

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
980	Pour Summary:		Standard Variation: 926.31	2	Samples	Ave. Fc: 5255
727550-2	981		DOME POUR G2, AZ 315 - 45	2598	D	6010
727550-2	981		DOME POUR G2, AZ 315 - 45	2598	C	5550
981	Pour Summary:		Standard Variation: 325.269	2	Samples	Ave. Fc: 5780
727550-2	983		DOME POUR H3, AZ 180 - 270	2610	C	5270
727550-2	983		DOME POUR H3, AZ 180 - 270	2610	D	5680
727550-2	983		DOME POUR H3, AZ 180 - 270	2612	D	4630
727550-2	983		DOME POUR H3, AZ 180 - 270	2612	C	4830
983	Pour Summary:		Standard Variation: 468.713	4	Samples	Ave. Fc: 5103
727550-2	987		DOME POUR H4, AZ 90 - 180	2628	C	6030
727550-2	987		DOME POUR H4, AZ 90 - 180	2628	D	4930
987	Pour Summary:		Standard Variation: 777.817	2	Samples	Ave. Fc: 5480
727550-2	988		DOME POUR H4, AZ 270 - 360	2629	D	5320
727550-2	988		DOME POUR H4, AZ 270 - 360	2629	C	5800
988	Pour Summary:		Standard Variation: 339.411	2	Samples	Ave. Fc: 5560
727550-2	994	269	DOME POUR R2, AZ 70 - 160	2652	C	5310
727550-2	994	269	DOME POUR R2, AZ 70 - 160	2652	D	4790
727550-2	994	269	DOME POUR R2, AZ 70 - 160	2653	C	4880
727550-2	994	269	DOME POUR R2, AZ 70 - 160	2653	D	4780
994	Pour Summary:		Standard Variation: 250.732	4	Samples	Ave. Fc: 4940
727550-2	996	269	DOME POUR R2, AZ 250 - 340	2666	C	4920
727550-2	996	269	DOME POUR R2, AZ 250 - 340	2666	D	5040
727550-2	996	269	DOME POUR R2, AZ 250 - 340	2667	C	5180
727550-2	996	269	DOME POUR R2, AZ 250 - 340	2667	D	4970
996	Pour Summary:		Standard Variation: 112.953	4	Samples	Ave. Fc: 5028
727550-2	998	269	DOME POUR R1, AZ 160 - 250	2684	C	5090
727550-2	998	269	DOME POUR R1, AZ 160 - 250	2684	D	4560
727550-2	998	269	DOME POUR R1, AZ 160 - 250	2685	C	5360
727550-2	998	269	DOME POUR R1, AZ 160 - 250	2685	D	4900
998	Pour Summary:		Standard Variation: 336.291	4	Samples	Ave. Fc: 4978
727550-2	999	269	DOME POUR R1, AZ 340 - 70	2686	D	4810
727550-2	999	269	DOME POUR R1, AZ 340 - 70	2686	C	4950
999	Pour Summary:		Standard Variation: 98.9949	2	Samples	Ave. Fc: 4880
727550-2	1012		DOME POUR P12	2885	C	6560
727550-2	1012		DOME POUR P12	2885	D	6670
727550-2	1012		DOME POUR P12	2886	D	5910
727550-2	1012		DOME POUR P12	2886	C	6230
1012	Pour Summary:		Standard Variation: 343.645	4	Samples	Ave. Fc: 6343
727550-2	1045	118	EQUIP HATCH SHIELD FLOOR SLAB	3080	C	6630
727550-2	1045	118	EQUIP HATCH SHIELD FLOOR SLAB	3080	D	6610

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727550-2	1045	118	EQUIP HATCH SHIELD FLOOR SLAB	3081	D	6580
727550-2	1045	118	EQUIP HATCH SHIELD FLOOR SLAB	3081	C	7000
727550-2	1045	118	EQUIP HATCH SHIELD FLOOR SLAB	3082	D	6510
727550-2	1045	118	EQUIP HATCH SHIELD FLOOR SLAB	3082	C	6670
1045	Pour Summary:		Standard Variation: 171.891	6	Samples	Ave. Fc: 6667
727550-2	1047		EQUIP HATCH SHIELD SLAB & EAST WALL	3083	C	6210
727550-2	1047		EQUIP HATCH SHIELD SLAB & EAST WALL	3083	D	6790
1047	Pour Summary:		Standard Variation: 410.122	2	Samples	Ave. Fc: 6500
727550-2	1052	129	EQUIP HATCH SHIELD WALL & ROOF	3086	D	6840
727550-2	1052	129	EQUIP HATCH SHIELD WALL & ROOF	3086	C	6760
727550-2	1052	129	EQUIP HATCH SHIELD WALL & ROOF	3087	D	6260
727550-2	1052	129	EQUIP HATCH SHIELD WALL & ROOF	3087	C	6000
1052	Pour Summary:		Standard Variation: 402.451	4	Samples	Ave. Fc: 6465
727550-2	1062	146	EQUIP HATCH SHIELD WEST WALL	3090	C	6350
727550-2	1062	146	EQUIP HATCH SHIELD WEST WALL	3090	D	6670
1062	Pour Summary:		Standard Variation: 226.274	2	Samples	Ave. Fc: 6510
727550-2	1069	149	EQUIP HATCH SHIELD ROOF	3094	D	7150
727550-2	1069	149	EQUIP HATCH SHIELD ROOF	3094	C	7090
727550-2	1069	149	EQUIP HATCH SHIELD ROOF	3095	D	6140
727550-2	1069	149	EQUIP HATCH SHIELD ROOF	3095	C	5860
1069	Pour Summary:		Standard Variation: 657.115	4	Samples	Ave. Fc: 6560
727550-2	1089		EQUIP HATCH SHIELD REMOVABLE WALL SEC	3110	C	6210
727550-2	1089		EQUIP HATCH SHIELD REMOVABLE WALL SEC	3110	D	6470
1089	Pour Summary:		Standard Variation: 183.848	2	Samples	Ave. Fc: 6340
727550-2 Mix Summary:						
			Standard Variation: 541.071	200	Samples	Ave. Fc: 5774
DM-5 Mix Summary:						
			Standard Variation: 508.316	239	Samples	Ave. Fc: 5640
DM-5	51	93	RB6A	731	D	5390
DM-5	51	93	RB6A	731	C	5360
DM-5	51	93	RB6A	732	D	5520
DM-5	51	93	RB6A	732	C	5470
DM-5	51	93	RB6A	733	D	4850
DM-5	51	93	RB6A	733	C	4880
DM-5	51	93	RB6A	734	C	4990
DM-5	51	93	RB6A	734	D	5060
DM-5	51	93	RB6A	735	D	5160
DM-5	51	93	RB6A	735	C	4920
DM-5	51	93	RB6A	736	C	4670
DM-5	51	93	RB6A	736	D	4760
DM-5	51	93	RB6A	737	D	4790
DM-5	51	93	RB6A	737	C	4740
DM-5	51	93	RB6A	738	D	5590

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
DM-5	51	93	RB6A	738	C	5240
DM-5	51	93	RB6A	739	C	5340
DM-5	51	93	RB6A	739	D	5240
DM-5	51	93	RB6A	740	D	4920
DM-5	51	93	RB6A	740	C	4920
DM-5	51	93	RB6A	741	D	5130
DM-5	51	93	RB6A	741	C	5200
DM-5	51	93	RB6A	742	C	4530
DM-5	51	93	RB6A	742	D	5010
DM-5	51	93	RB6A	743	C	5340
DM-5	51	93	RB6A	743	D	5220
DM-5	51	93	RB6A	744	D	4880
DM-5	51	93	RB6A	744	C	4930
DM-5	51	93	RB6A	745	D	5480
DM-5	51	93	RB6A	745	C	5340
DM-5	51	93	RB6A	746	D	5240
DM-5	51	93	RB6A	746	C	5130
DM-5	51	93	RB6A	747	C	5480
DM-5	51	93	RB6A	747	D	5390
DM-5	51	93	RB6A	748	C	5780
DM-5	51	93	RB6A	748	D	5870
51	Pour Summary:		Standard Variation: 312.748	36	Samples	Ave. Fc: 5160
DM-5	184	103	SECONDARY SHIELD & LETDOWN HX WALLS	1226	D	5040
DM-5	184	103	SECONDARY SHIELD & LETDOWN HX WALLS	1226	C	4990
DM-5	184	103	SECONDARY SHIELD & LETDOWN HX WALLS	1228	C	6030
DM-5	184	103	SECONDARY SHIELD & LETDOWN HX WALLS	1228	D	5940
184	Pour Summary:		Standard Variation: 561.605	4	Samples	Ave. Fc: 5500
DM-5	219	114	SECONDARY SHIELD WALL & LETDOWN HX WA	1291	D	5870
DM-5	219	114	SECONDARY SHIELD WALL & LETDOWN HX WA	1291	C	5870
DM-5	219	114	SECONDARY SHIELD WALL & LETDOWN HX WA	1292	C	5730
219	Pour Summary:		Standard Variation: 80.8290	3	Samples	Ave. Fc: 5823
DM-5	276	120	EXTERIOR WALL BUTTRESS 1 - 2	1437	C	5360
DM-5	276	120	EXTERIOR WALL BUTTRESS 1 - 2	1437	D	5200
DM-5	276	120	EXTERIOR WALL BUTTRESS 1 - 2	1438	D	5480
DM-5	276	120	EXTERIOR WALL BUTTRESS 1 - 2	1438	C	5480
276	Pour Summary:		Standard Variation: 132.665	4	Samples	Ave. Fc: 5380
DM-5	281	120	EXTERIOR WALL BUTTRESS 5 - 6	1443	D	6370
DM-5	281	120	EXTERIOR WALL BUTTRESS 5 - 6	1443	C	5180
DM-5	281	120	EXTERIOR WALL BUTTRESS 5 - 6	1444	D	5080
DM-5	281	120	EXTERIOR WALL BUTTRESS 5 - 6	1444	C	5020
281	Pour Summary:		Standard Variation: 641.736	4	Samples	Ave. Fc: 5413

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
DM-5	282	120	EXTERIOR WALL BUTTRESS 4 - 5	1445	C	6280
DM-5	282	120	EXTERIOR WALL BUTTRESS 4 - 5	1445	D	6050
DM-5	282	120	EXTERIOR WALL BUTTRESS 4 - 5	1446	D	5610
DM-5	282	120	EXTERIOR WALL BUTTRESS 4 - 5	1446	C	5660
282	Pour Summary:		Standard Variation: 320.728	4	Samples	Ave. Fc: 5900
DM-5	290	130	EXTERIOR WALL BUTTRESS 2 - 3	1459	D	6600
DM-5	290	130	EXTERIOR WALL BUTTRESS 2 - 3	1459	C	6350
DM-5	290	130	EXTERIOR WALL BUTTRESS 2 - 3	1460	D	5590
DM-5	290	130	EXTERIOR WALL BUTTRESS 2 - 3	1460	C	5480
290	Pour Summary:		Standard Variation: 554.046	4	Samples	Ave. Fc: 6005
DM-5	296	120	EXTERIOR WALL BUTTRESS 1 - 6	1485	C	5130
DM-5	296	120	EXTERIOR WALL BUTTRESS 1 - 6	1485	D	6010
DM-5	296	120	EXTERIOR WALL BUTTRESS 1 - 6	1486	D	6370
DM-5	296	120	EXTERIOR WALL BUTTRESS 1 - 6	1486	C	5470
296	Pour Summary:		Standard Variation: 552.178	4	Samples	Ave. Fc: 5745
DM-5	300	130	EXTERIOR WALL BUTTRESS 1 - 2	1487	C	5910
DM-5	300	130	EXTERIOR WALL BUTTRESS 1 - 2	1487	D	5590
DM-5	300	130	EXTERIOR WALL BUTTRESS 1 - 2	1488	D	6300
DM-5	300	130	EXTERIOR WALL BUTTRESS 1 - 2	1488	C	5380
300	Pour Summary:		Standard Variation: 401.040	4	Samples	Ave. Fc: 5795
DM-5	305	130	EXTERIOR WALL BUTTRESS 5 - 6	1497	C	6770
DM-5	305	130	EXTERIOR WALL BUTTRESS 5 - 6	1497	D	6510
DM-5	305	130	EXTERIOR WALL BUTTRESS 5 - 6	1498	C	6650
DM-5	305	130	EXTERIOR WALL BUTTRESS 5 - 6	1498	D	6770
305	Pour Summary:		Standard Variation: 123.693	4	Samples	Ave. Fc: 6675
DM-5	310	130	EXTERIOR WALL BUTTRESS 4 - 5	1504	C	5800
DM-5	310	130	EXTERIOR WALL BUTTRESS 4 - 5	1504	D	5850
DM-5	310	130	EXTERIOR WALL BUTTRESS 4 - 5	1505	D	5570
DM-5	310	130	EXTERIOR WALL BUTTRESS 4 - 5	1505	C	5430
310	Pour Summary:		Standard Variation: 197.21	4	Samples	Ave. Fc: 5663
DM-5	325	140	EXTERIOR WALL BUTTRESS 5 - 6	1525	D	5680
DM-5	325	140	EXTERIOR WALL BUTTRESS 5 - 6	1525	C	5660
DM-5	325	140	EXTERIOR WALL BUTTRESS 5 - 6	1526	C	6190
DM-5	325	140	EXTERIOR WALL BUTTRESS 5 - 6	1526	D	6190
325	Pour Summary:		Standard Variation: 300.333	4	Samples	Ave. Fc: 5930
DM-5	349	109	RETAINING WALL	1561	D	5910
DM-5	349	109	RETAINING WALL	1561	C	6100
DM-5	349	109	RETAINING WALL	1562	C	6170
DM-5	349	109	RETAINING WALL	1562	D	6050
349	Pour Summary:		Standard Variation: 109.962	4	Samples	Ave. Fc: 6058

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
DM-5	350	109	RETAINING WALL	1563	D	6120
DM-5	350	109	RETAINING WALL	1563	C	5820
350	Pour Summary:		Standard Variation: 212.132	2	Samples	Ave. Fc: 5970
DM-5	361	103	INCORE ROOM ENTRANCE WALLS	1576	C	5940
DM-5	361	103	INCORE ROOM ENTRANCE WALLS	1576	D	5480
361	Pour Summary:		Standard Variation: 325.269	2	Samples	Ave. Fc: 5710
DM-5	364	140	EXTERIOR WALL BUTTRESS 2 - 3	1579	D	5520
DM-5	364	140	EXTERIOR WALL BUTTRESS 2 - 3	1579	C	5320
DM-5	364	140	EXTERIOR WALL BUTTRESS 2 - 3	1580	D	5680
DM-5	364	140	EXTERIOR WALL BUTTRESS 2 - 3	1580	C	5820
364	Pour Summary:		Standard Variation: 215.019	4	Samples	Ave. Fc: 5585
DM-5	367	170	EXTERIOR WALL BUTTRESS 1 - 2	1582	C	6650
DM-5	367	170	EXTERIOR WALL BUTTRESS 1 - 2	1582	D	6240
DM-5	367	170	EXTERIOR WALL BUTTRESS 1 - 2	1583	C	6300
DM-5	367	170	EXTERIOR WALL BUTTRESS 1 - 2	1583	D	6190
367	Pour Summary:		Standard Variation: 208.247	4	Samples	Ave. Fc: 6345
DM-5	379	107	INCORE ROOM ENTRANCE	1600	C	5700
DM-5	379	107	INCORE ROOM ENTRANCE	1600	D	5750
379	Pour Summary:		Standard Variation: 35.3553	2	Samples	Ave. Fc: 5725
DM-5	385	103	SECONDARY SHIELD WALL, SE QUADRANT	1613	D	5390
DM-5	385	103	SECONDARY SHIELD WALL, SE QUADRANT	1613	C	6230
DM-5	385	103	SECONDARY SHIELD WALL, SE QUADRANT	1614	C	6000
DM-5	385	103	SECONDARY SHIELD WALL, SE QUADRANT	1614	D	5520
385	Pour Summary:		Standard Variation: 396.022	4	Samples	Ave. Fc: 5785
DM-5	395	103	SECONDARY SHIELD WALL, NE QUADRANT	1630	C	5250
DM-5	395	103	SECONDARY SHIELD WALL, NE QUADRANT	1630	D	5520
395	Pour Summary:		Standard Variation: 190.919	2	Samples	Ave. Fc: 5385
DM-5	415	200	EXTERIOR WALL BUTTRESS 2 - 3	1655	C	5540
DM-5	415	200	EXTERIOR WALL BUTTRESS 2 - 3	1655	D	5480
DM-5	415	200	EXTERIOR WALL BUTTRESS 2 - 3	1656	D	5610
DM-5	415	200	EXTERIOR WALL BUTTRESS 2 - 3	1656	C	5570
415	Pour Summary:		Standard Variation: 54.7723	4	Samples	Ave. Fc: 5550
DM-5	417	114	SECONDARY SHIELD WALL, SE QUADRANT	1660	C	4950
DM-5	417	114	SECONDARY SHIELD WALL, SE QUADRANT	1660	D	5480
DM-5	417	114	SECONDARY SHIELD WALL, SE QUADRANT	1661	D	5060
DM-5	417	114	SECONDARY SHIELD WALL, SE QUADRANT	1661	C	5280
417	Pour Summary:		Standard Variation: 235.708	4	Samples	Ave. Fc: 5193
DM-5	442	114	SECONDARY SHIELD WALL, NE QUADRANT	1706	C	5750
DM-5	442	114	SECONDARY SHIELD WALL, NE QUADRANT	1706	D	6190
DM-5	442	114	SECONDARY SHIELD WALL, NE QUADRANT	1707	D	5430

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
DM-5	442	114	SECONDARY SHIELD WALL, NE QUADRANT	1707	C	5520
442	Pour Summary:		Standard Variation: 339.546	4 Samples	Ave. Fc:	5723
DM-5	450	103	SECONDARY SHIELD WALL, SW QUADRANT	1708	D	6150
DM-5	450	103	SECONDARY SHIELD WALL, SW QUADRANT	1708	C	6130
DM-5	450	103	SECONDARY SHIELD WALL, SW QUADRANT	1709	D	5840
DM-5	450	103	SECONDARY SHIELD WALL, SW QUADRANT	1709	C	5570
450	Pour Summary:		Standard Variation: 274.393	4 Samples	Ave. Fc:	5923
DM-5	461	114	PRIMARY SHIELD WALL	1733	D	5520
DM-5	461	114	PRIMARY SHIELD WALL	1733	C	5640
DM-5	461	114	PRIMARY SHIELD WALL	1734	D	5750
DM-5	461	114	PRIMARY SHIELD WALL	1734	C	5090
DM-5	461	114	PRIMARY SHIELD WALL	1735	D	5980
DM-5	461	114	PRIMARY SHIELD WALL	1735	C	5520
DM-5	461	114	PRIMARY SHIELD WALL	1736	D	6100
DM-5	461	114	PRIMARY SHIELD WALL	1736	C	5680
461	Pour Summary:		Standard Variation: 309.146	8 Samples	Ave. Fc:	5660
DM-5	477	103	SECONDARY SHIELD WALL, NW QUADRANT	1821	C	5750
DM-5	477	103	SECONDARY SHIELD WALL, NW QUADRANT	1821	D	5660
DM-5	477	103	SECONDARY SHIELD WALL, NW QUADRANT	1822	C	5310
DM-5	477	103	SECONDARY SHIELD WALL, NW QUADRANT	1822	D	4780
DM-5	477	103	SECONDARY SHIELD WALL, NW QUADRANT	1823	D	5130
DM-5	477	103	SECONDARY SHIELD WALL, NW QUADRANT	1823	C	5130
477	Pour Summary:		Standard Variation: 363.355	6 Samples	Ave. Fc:	5293
DM-5	478	114	SECONDARY SHIELD WALL, SW QUADRANT	1824	C	5660
DM-5	478	114	SECONDARY SHIELD WALL, SW QUADRANT	1824	D	5590
DM-5	478	114	SECONDARY SHIELD WALL, SW QUADRANT	1825	D	5310
DM-5	478	114	SECONDARY SHIELD WALL, SW QUADRANT	1825	C	5240
478	Pour Summary:		Standard Variation: 206.074	4 Samples	Ave. Fc:	5450
DM-5	482	123	SECONDARY SHIELD WALL, SE QUADRANT	1846	C	4850
DM-5	482	123	SECONDARY SHIELD WALL, SE QUADRANT	1846	D	5150
482	Pour Summary:		Standard Variation: 212.132	2 Samples	Ave. Fc:	5000
DM-5	483	123	SECONDARY SHIELD WALL, NE QUADRANT	1847	C	5310
DM-5	483	123	SECONDARY SHIELD WALL, NE QUADRANT	1847	D	5610
483	Pour Summary:		Standard Variation: 212.132	2 Samples	Ave. Fc:	5460
DM-5	484	123	SECONDARY SHIELD WALL, EAST SIDE	1848	C	4860
DM-5	484	123	SECONDARY SHIELD WALL, EAST SIDE	1848	D	5040
484	Pour Summary:		Standard Variation: 127.279	2 Samples	Ave. Fc:	4950
DM-5	488	118	PRIMARY SHIELD WALL	1853	D	5340
DM-5	488	118	PRIMARY SHIELD WALL	1853	C	5360
488	Pour Summary:		Standard Variation: 14.1421	2 Samples	Ave. Fc:	5350

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fg
DM-5	492	122	PRIMARY SHIELD WALL	1858	C	5250
DM-5	492	122	PRIMARY SHIELD WALL	1858	D	5340
DM-5	492	122	PRIMARY SHIELD WALL	1859	C	5520
DM-5	492	122	PRIMARY SHIELD WALL	1859	D	5040
492	Pour Summary:		Standard Variation: 199.562	4 Samples	Ave. Fc:	5288
DM-5	495	114	SECONDARY SHIELD WALL, NW QUADRANT	1877	C	4970
DM-5	495	114	SECONDARY SHIELD WALL, NW QUADRANT	1877	D	5570
DM-5	495	114	SECONDARY SHIELD WALL, NW QUADRANT	1878	C	4970
DM-5	495	114	SECONDARY SHIELD WALL, NW QUADRANT	1878	D	5570
DM-5	495	114	SECONDARY SHIELD WALL, NW QUADRANT	1879	D	5520
DM-5	495	114	SECONDARY SHIELD WALL, NW QUADRANT	1879	C	5310
495	Pour Summary:		Standard Variation: 286.386	6 Samples	Ave. Fc:	5318
DM-5	498	115	NORTH WALL INCORE INSTR PIT	1883	C	6190
DM-5	498	115	NORTH WALL INCORE INSTR PIT	1883	D	6120
498	Pour Summary:		Standard Variation: 49.4975	2 Samples	Ave. Fc:	6155
DM-5	499	131	EAST END FUEL TRANSFER CANAL	1884	D	5750
DM-5	499	131	EAST END FUEL TRANSFER CANAL	1884	C	6000
DM-5	499	131	EAST END FUEL TRANSFER CANAL	1885	D	5680
DM-5	499	131	EAST END FUEL TRANSFER CANAL	1885	C	5730
499	Pour Summary:		Standard Variation: 143.062	4 Samples	Ave. Fc:	5790
DM-5	502	240	EXTERIOR WALL BUTTRESS 1 - 2	1886	D	5770
DM-5	502	240	EXTERIOR WALL BUTTRESS 1 - 2	1886	C	5410
DM-5	502	240	EXTERIOR WALL BUTTRESS 1 - 2	1887	C	5780
DM-5	502	240	EXTERIOR WALL BUTTRESS 1 - 2	1887	D	5850
502	Pour Summary:		Standard Variation: 198.221	4 Samples	Ave. Fc:	5703
DM-5	507	123	NORTH WALL INCORE INSTR PIT	1892	D	6510
DM-5	507	123	NORTH WALL INCORE INSTR PIT	1892	C	6330
507	Pour Summary:		Standard Variation: 127.279	2 Samples	Ave. Fc:	6420
DM-5	511	228	EXTERIOR WALL BUTTRESS 5 - 6	1913	D	6720
DM-5	511	228	EXTERIOR WALL BUTTRESS 5 - 6	1913	C	6460
DM-5	511	228	EXTERIOR WALL BUTTRESS 5 - 6	1914	D	6930
DM-5	511	228	EXTERIOR WALL BUTTRESS 5 - 6	1914	C	7160
511	Pour Summary:		Standard Variation: 298.482	4 Samples	Ave. Fc:	6818
DM-5	521	123	SECONDARY SHIELD WALL, SW QUADRANT	1925	C	6830
DM-5	521	123	SECONDARY SHIELD WALL, SW QUADRANT	1925	D	7060
521	Pour Summary:		Standard Variation: 162.635	2 Samples	Ave. Fc:	6945
DM-5	526	123	SECONDARY SHIELD WALL, NW QUADRANT	1930	D	6350
DM-5	526	123	SECONDARY SHIELD WALL, NW QUADRANT	1930	C	6560
DM-5	526	123	SECONDARY SHIELD WALL, NW QUADRANT	1931	D	5980
DM-5	526	123	SECONDARY SHIELD WALL, NW QUADRANT	1931	C	6370

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
526	Pour Summary:		Standard Variation: 242.556	4	Samples	Ave. Fc: 6315
DM-5	534	123	SECONDARY SHIELD WALL, WEST SIDE	1950	D	6510
DM-5	534	123	SECONDARY SHIELD WALL, WEST SIDE	1950	C	6280
534	Pour Summary:		Standard Variation: 162.635	2	Samples	Ave. Fc: 6395
DM-5	537	131	SECONDARY SHIELD WALL, EAST SIDE	1953	D	6130
DM-5	537	131	SECONDARY SHIELD WALL, EAST SIDE	1953	C	6120
DM-5	537	131	SECONDARY SHIELD WALL, EAST SIDE	1954	C	6030
DM-5	537	131	SECONDARY SHIELD WALL, EAST SIDE	1954	D	6100
537	Pour Summary:		Standard Variation: 45.0925	4	Samples	Ave. Fc: 6095
DM-5	559	131	SECONDARY SHIELD WALL, NW QUADRANT	1988	D	6540
DM-5	559	131	SECONDARY SHIELD WALL, NW QUADRANT	1988	C	6300
DM-5	559	131	SECONDARY SHIELD WALL, NW QUADRANT	1989	D	6050
DM-5	559	131	SECONDARY SHIELD WALL, NW QUADRANT	1989	C	6050
559	Pour Summary:		Standard Variation: 235.018	4	Samples	Ave. Fc: 6235
DM-5	566	131	SECONDARY SHIELD WALL, SW QUADRANT	1997	D	6370
DM-5	566	131	SECONDARY SHIELD WALL, SW QUADRANT	1997	C	5980
DM-5	566	131	SECONDARY SHIELD WALL, SW QUADRANT	1998	D	5590
DM-5	566	131	SECONDARY SHIELD WALL, SW QUADRANT	1998	C	5980
566	Pour Summary:		Standard Variation: 318.434	4	Samples	Ave. Fc: 5980
DM-5	568	131	SECONDARY SHIELD WALL, WEST SIDE	1994	C	5240
DM-5	568	131	SECONDARY SHIELD WALL, WEST SIDE	1994	D	5750
568	Pour Summary:		Standard Variation: 360.624	2	Samples	Ave. Fc: 5495
DM-5	570	104	RC DRAIN TANK ROOM WALLS	1999	D	5220
DM-5	570	104	RC DRAIN TANK ROOM WALLS	1999	C	5220
570	Pour Summary:		Standard Variation: 0	2	Samples	Ave. Fc: 5220
DM-5	585	135	FLOOR SLAB, EAST SIDE	2012	D	5640
DM-5	585	135	FLOOR SLAB, EAST SIDE	2012	C	5220
DM-5	585	135	FLOOR SLAB, EAST SIDE	2013	C	5620
DM-5	585	135	FLOOR SLAB, EAST SIDE	2013	D	6010
DM-5	585	135	FLOOR SLAB, EAST SIDE	2014	C	5750
DM-5	585	135	FLOOR SLAB, EAST SIDE	2014	D	5750
585	Pour Summary:		Standard Variation: 258.515	6	Samples	Ave. Fc: 5665
DM-5	595	107	ROOF SLAB, RC DRAIN TANK ENTRY	2022	C	6050
DM-5	595	107	ROOF SLAB, RC DRAIN TANK ENTRY	2022	D	5800
595	Pour Summary:		Standard Variation: 176.777	2	Samples	Ave. Fc: 5925
DM-5	607	133	SECONDARY SHIELD WALL, SE QUADRANT	2035	D	5270
DM-5	607	133	SECONDARY SHIELD WALL, SE QUADRANT	2035	C	5010
607	Pour Summary:		Standard Variation: 183.848	2	Samples	Ave. Fc: 5140
DM-5	611	138	SECONDARY SHIELD WALL, SW QUADRANT	2039	C	5610
DM-5	611	138	SECONDARY SHIELD WALL, SW QUADRANT	2039	D	5500

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
611	Pour Summary:		Standard Variation: 77.7817	2	Samples	Ave. Fc: 5555
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2042	C	5750
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2042	D	5590
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2043	C	5470
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2043	D	5680
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2044	D	5010
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2044	C	5850
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2045	D	5820
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2045	C	5840
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2046	D	5110
DM-5	613	135	REFUEL CANAL FLOOR SLAB	2046	C	5220
613	Pour Summary:		Standard Variation: 316.832	10	Samples	Ave. Fc: 5534
DM-5	619	138	SECONDARY SHIELD WALL, NE QUADRANT	2053	D	5160
DM-5	619	138	SECONDARY SHIELD WALL, NE QUADRANT	2053	C	5430
619	Pour Summary:		Standard Variation: 190.919	2	Samples	Ave. Fc: 5295
DM-5	638	143	SECONDARY SHIELD WALL, SE QUADRANT	2070	D	5310
DM-5	638	143	SECONDARY SHIELD WALL, SE QUADRANT	2070	C	5450
638	Pour Summary:		Standard Variation: 98.9949	2	Samples	Ave. Fc: 5380
DM-5	648	143	SECONDARY SHIELD WALL, SW QUADRANT (N	2094	D	4790
DM-5	648	143	SECONDARY SHIELD WALL, SW QUADRANT (N	2094	C	5380
648	Pour Summary:		Standard Variation: 417.193	2	Samples	Ave. Fc: 5085
DM-5	649	143	SECONDARY SHIELD WALL, NE QUADRANT	2095	C	5020
DM-5	649	143	SECONDARY SHIELD WALL, NE QUADRANT	2095	D	4530
649	Pour Summary:		Standard Variation: 346.482	2	Samples	Ave. Fc: 4775
DM-5	650	140	SECONDARY SHIELD WALL, NW QUADRANT (N	2096	D	5550
DM-5	650	140	SECONDARY SHIELD WALL, NW QUADRANT (N	2096	C	5540
DM-5	650	140	SECONDARY SHIELD WALL, NW QUADRANT (N	2097	D	6190
DM-5	650	140	SECONDARY SHIELD WALL, NW QUADRANT (N	2097	C	5320
650	Pour Summary:		Standard Variation: 375.322	4	Samples	Ave. Fc: 5650
DM-5	653	143	FUEL TRANSFER CANAL WALL	2100	D	5770
DM-5	653	143	FUEL TRANSFER CANAL WALL	2100	C	6240
DM-5	653	143	FUEL TRANSFER CANAL WALL	2101	C	5680
DM-5	653	143	FUEL TRANSFER CANAL WALL	2101	D	5500
DM-5	653	143	FUEL TRANSFER CANAL WALL	2102	D	6400
DM-5	653	143	FUEL TRANSFER CANAL WALL	2102	C	6150
653	Pour Summary:		Standard Variation: 356.127	6	Samples	Ave. Fc: 5957
DM-5	662	119	ROOF SLAB, RC DRAIN TANK	2112	C	6130
DM-5	662	119	ROOF SLAB, RC DRAIN TANK	2112	D	6000
662	Pour Summary:		Standard Variation: 91.9239	2	Samples	Ave. Fc: 6065
DM-5	669	143	SECONDARY SHIELD WALL, NW QUADRANT	2128	D	5020

Detail and Summary of 28 days Cylinder Tests for Containment Building

Mix	Pour	Elev	Description	Cylinder	A	Fc
DM-5	669	143	SECONDARY SHIELD WALL, NW QUADRANT	2128	C	4860
669	Pour Summary:		Standard Variation: 113.137	2	Samples	Ave. Fc: 4940
DM-5	Mix Summary:		Standard Variation: 508.316	239	Samples	Ave. Fc: 5640
T-21510	Mix Summary:		Standard Variation: 213.604	12	Samples	Ave. Fc: 3791
T-21510	230	114	TEMPORARY & SECONDARY SHIELD WALL	1322	D	4000
T-21510	230	114	TEMPORARY & SECONDARY SHIELD WALL	1322	C	3890
230	Pour Summary:		Standard Variation: 77.7817	2	Samples	Ave. Fc: 3945
T-21510	608	119	EL. 119 MEZZANINE FLOOR, SOUTH	2036	C	3590
T-21510	608	119	EL. 119 MEZZANINE FLOOR, SOUTH	2036	D	3770
608	Pour Summary:		Standard Variation: 127.279	2	Samples	Ave. Fc: 3680
T-21510	740	119	EL 119 MEZZANINE FLOOR, WEST	2222	D	3630
T-21510	740	119	EL 119 MEZZANINE FLOOR, WEST	2222	C	3590
740	Pour Summary:		Standard Variation: 28.2843	2	Samples	Ave. Fc: 3610
T-21510	760	168	ELEVATOR WALLS	2250	D	3700
T-21510	760	168	ELEVATOR WALLS	2250	C	3590
760	Pour Summary:		Standard Variation: 77.7817	2	Samples	Ave. Fc: 3645
T-21510	780	160	EL 160 FLOOR SLAB, NE	2276	C	3710
T-21510	780	160	EL 160 FLOOR SLAB, NE	2276	D	3710
780	Pour Summary:		Standard Variation: 0	2	Samples	Ave. Fc: 3710
T-21510	807	119	MEZZANINE EL 119, WEST	2306	C	4240
T-21510	807	119	MEZZANINE EL 119, WEST	2306	D	4070
807	Pour Summary:		Standard Variation: 120.208	2	Samples	Ave. Fc: 4155
T-21510	Mix Summary:		Standard Variation: 213.604	12	Samples	Ave. Fc: 3791
RB Structure Summary:			Standard Variation: 605.23	451	Samples	Ave. Fc: 5650