

HOLE-ID	FROM	TO	INTERVAL	RR	SAMPLE #	ROCK CODE	SS	PB+ZN%	PB%	ZN%		
91DY05	584.9	585.6	0.7		65329	4E4(4G4)		19.29	9.05	10.24	13.50	
91DY05	585.6	586.5	0.9		65330	4G0*		10.24	5.46	4.78	9.22	
91DY05	586.5	587.7	1.2		65331	4G0		18.66	8.06	10.6	22.39	
91DY05	587.7	588.2	0.5		65332	5A61		1.2	0.04	1.16	0.60	
91DY05	588.2	588.5	0.3		65333	4C4		5.04	2.31	2.73	1.51	
91DY05	588.5	590.0	1.5		65334	4D4		11.96	4.1	7.86	17.94	
91DY05	590.0	590.5	0.5		65335	4C4		14.92	4.32	10.6	7.46	
91DY05	590.5	591.6	1.1		65336	4G4		33.4	11.2	22.2	36.74	
91DY05	591.6	592.2	0.6		65337	4G44		25.31	9.21	16.1	15.19	16.04 /16.6m
91DY05	592.2	592.7	0.5		65338	4C4B		14.68	4.58	10.1	7.34	
91DY05	592.7	595.0	2.3		65339	5A6		0.5	0.21	0.29	1.15	
91DY05	595.0	595.5	0.5		65340	4A4		12.94	3.55	9.39	6.47	
91DY05	595.5	595.8	0.3		65341	4D4		12.45	3	9.45	3.73	
91DY05	595.8	596.5	0.7		65342	4G4B		5.18	1.09	4.09	3.63	
91DY05	596.5	597.1	0.6		65343	5C14(4K8&7)		2.4	0.75	1.65	1.44	
91DY05	597.1	597.7	0.6		65344	4G44		31.19	7.29	23.9	18.71	
91DY05	597.7	598.0	0.3		65345	5C41(4E4)		8.96	2.57	6.39	2.69	
91DY05	598.0	599.2	1.2		65346	4D4		31.03	8.23	22.8	37.24	
91DY05	599.2	599.8	0.6		65347	4D44		20.55	6.95	13.6	12.33	
91DY05	599.8	601.5	1.7		65348	4G4->4E4		27.6	6.2	21.4	46.92	266.198 16.6
91DY05	601.5	603.7	2.2		65349	5A6(5B62)		0.16	0.05	0.11	0.35	
91DY05	603.7	604.4	0.7		65350	5B46->4L0		0.13	0.06	0.07	0.09	
91DY05	604.4	604.6	0.2		65351	4H84		10.58	3.44	7.14	2.12	
91DY05	604.6	605.8	1.2		65352	10E9(10Q)		0.48	0.16	0.32	0.58	
91DY05	605.8	606.3	0.5		65353	5B16		0.05	0.03	0.02	0.03	
91DY05	606.3	606.7	0.4		65354	4H0		12.86	3.29	9.57	5.14	
91DY05	606.7	607.0	0.3		65355	10C99		14.41	3.81	10.6	4.32	12.20 /1.8m
91DY05	607.0	607.5	0.5		65356	4K0		13.89	4.35	9.54	6.94	
91DY05	607.5	608.1	0.6		65357	4E04		9.24	2.6	6.64	5.54	21.956 1.8
91DY05			0									
91DY05			0									
91DY05			0									
91DY05			0									
91DY05			0									
								total	291.314	23.2	12.56	

HOLE-ID	FROM	TO	INT.	REC.	% RECSAMPLE#	SG-WR	Pb+Zn	Pb	Zn	
90Dy07	381.8	383.4	1.6	1.6	100	65139	2.76	0.08	0.07	0.01
90Dy07	383.4	384.7	1.3	1.3	100	65140	2.79	0.02	0.01	0.01
90Dy07	384.7	385.1	0.4	0.4	100	65141	2.76	0.14	0.06	0.08
90Dy07	385.1	387.2	2.1	2.1	100	65142	2.84	0.02	0.01	0.01
90Dy07	387.2	388.4	1.2	1.2	100	65143	3.08	1.65	0.76	0.89
90Dy07	388.4	390.1	1.7	1.7	100	65144	3.58	0.41	0.33	0.08
90Dy07	390.1	391.7	1.6	1.6	100	65145	4.04	0.5	0.32	0.18
90Dy07	391.7	393.4	1.7	1.7	100	65146	3.83	0.04	0.03	0.01
90Dy07	393.4	394.9	1.5	1.5	100	65147	3.41	0.13	0.07	0.06
90Dy07	394.9	396.6	1.7	1.7	100	65148	3.24	0.17	0.14	0.03
90Dy07	396.6	398.6	2.0	2.0	100	65149	4.05	1.06	0.87	0.19
90Dy07	398.6	400.6	2.0	2.0	100	65150	3.21	0.64	0.46	0.18
90Dy07	400.6	401.6	1.0	1.0	100	65151	3.44	0.23	0.16	0.07
90Dy07	401.6	402.8	1.2	1.2	100	65152	3.15	0.23	0.17	0.06
90Dy07	402.8	403.9	1.1	1.1	100	65153	3.06	0.16	0.14	0.02
90Dy07	403.9	405.7	1.8	1.8	100	65154	2.78	0.07	0.06	0.01
90Dy07	405.7	407.1	1.4	1.4	100	65155	3.16	0.22	0.18	0.04
90Dy07	407.1	408.1	1.0	1.0	100	65156	3	0.54	0.24	0.3
90Dy07	408.1	409.6	1.5	1.5	100	65157	2.76	0.09	0.07	0.02
90Dy07	409.6	410.0	0.4	0.4	100	65158	2.78	0.04	0.03	0.01
90Dy07	410.0	410.7	0.7	0.7	100	65159	2.67	0.05	0.03	0.02
90Dy07	410.7	413.0	2.3	2.3	100	65160	2.54	0.09	0.05	0.04
90Dy07	413.0	414.4	1.4	1.4	100	65161	2.79	0.06	0.02	0.04
90Dy07	414.4	416.6	2.2	2.2	100	65162	2.68	0.02	0.01	0.01
90Dy07	416.6	417.3	0.7	0.7	100	65163	2.74	0.02	0.01	0.01
90Dy07	417.3	418.4	1.1	1.1	100	65164	3.22	0.07	0.05	0.02
90Dy07	418.4	419.0	0.6	0.6	100	65165	2.71	0.04	0.03	0.01
90Dy07	587.4	587.9	0.5	0.5	100	65166		5.52	1.98	3.54
90Dy07	587.9	589.0	1.1	1.1	100	65167		0.02	0.01	0.01
90Dy07	589.0	590.7	1.7	1.7	100	65168		5.81	2.19	3.62
90Dy07	590.7	592.4	1.7	1.7	100	65169		6.09	1.94	4.15
90Dy07	592.4	594.2	1.8	1.8	100	65170		0.23	0.07	0.16
90Dy07	594.2	595.5	1.3	1.3	100	65171		2.04	0.66	1.38
90Dy07	595.5	596.0	0.5	0.5	100	65172		3.3	1.39	1.91
90Dy07	596.0	596.5	0.5	0.5	100	65173		13.27	5.19	8.08
90Dy07	596.5	597.2	0.7	0.7	100	65174		0.44	0.11	0.33
90Dy07	597.2	598.2	1.0	1.0	100	65175		15.12	6.25	8.87
90Dy07	598.2	599.8	1.6	1.6	100	65176		7.01	3.11	3.9
90Dy07	599.8	601.7	1.9	1.9	100	65177		0.99	0.45	0.54
90Dy07	601.7	603.0	1.3	1.3	100	65178		0.02	0.01	0.01
90Dy07	603.0	603.9	0.9	0.9	100	65179		12.77	5.41	7.36
90Dy09	549.0	551.2	2.2	2.2	100	65180		0.06	0.01	0.05
90Dy09	551.2	552.0	0.8	0.8	100	65181		5.07	1.5	3.57
90Dy09	552.0	552.8	0.8	0.8	100	65182		2.85	0.79	2.06
90Dy09	552.8	553.5	0.7	0.7	100	65183		5.43	1.83	3.6
90Dy09	553.5	554.4	0.9	0.9	100	65184		4.16	0.98	3.18
90Dy09	554.4	556.5	2.1	2.1	100	65185		0.05	0.01	0.04
90Dy09	556.5	557.7	1.2	1.2	100	65186		9.76	3.61	6.15
90Dy09	557.7	559.2	1.5	1.5	100	65187		25	6.6	18.4
90Dy09	559.2	560.9	1.7	1.7	100	65188		16.28	4.38	11.9
90Dy09	560.9	562.5	1.6	1.6	100	65189		13.01	4.89	8.12
90Dy09	562.5	563.4	0.9	0.9	100	65190		0.62	0.18	0.44
90Dy09	563.4	563.8	0.4	0.4	100	65191		5.34	1.56	3.78
90Dy09	563.8	564.8	1.0	1.0	100	65192		2.4	0.64	1.76
90Dy09	564.8	565.4	0.6	0.6	100	65193		22.6	6.5	16.1
90Dy09	565.4	566.7	1.3	1.3	100	65194		12.39	5.3	7.09
90Dy09	566.7	567.1	0.4	0.4	100	65195		0.34	0.16	0.18
90Dy09	567.1	569.4	2.3	2.3	100	65196		5.88	1.87	4.01

HOLE-ID	FROM	TO	INT.	REC.	% RECSAMPLE#	SG-WR	Pb+Zn	Pb	Zn
90Dy09	569.4	570.1	0.7	0.7	100	65197	0.44	0.14	0.3
90Dy09	570.1	572.0	1.9	1.9	100	65198	4.05	1.93	2.12
90Dy09	582.1	583.1	1.0	1.0	100	65199	0.04	0.01	0.03
90Dy09	583.1	583.6	0.5	0.5	100	65200	8.47	3.81	4.66
90Dy09	583.6	584.5	0.9	0.9	100	65201	0.78	0.2	0.58
90Dy09	584.5	586.4	1.9	1.9	100	65202	0.03	0.01	0.02
90Dy09	586.4	587.1	0.7	0.7	100	65203	15.72	6.56	9.16
90Dy09	587.1	588.1	1.0	1.0	100	65204	0.06	0.01	0.05
90Dy09	????		ERR	ERR	ERR	65205	0.41	0.16	0.25
90Dy09	0.0		0.0	0.0	ERR	65206	0.38	0.13	0.25
90Dy09	0.0		0.0	0.0	ERR	65207	0.04	0.01	0.03
90Dy09	0.0		0.0	0.0	ERR	65208	0.49	0.23	0.26
90Dy09	0.0		0.0	0.0	ERR	65209	0.18	0.07	0.11
90Dy09	0.0		0.0	0.0	ERR	65210	0.36	0.2	0.16
90Dy09	0.0		0.0	0.0	ERR	65211	0.03	0.01	0.02
91DY02	533.0	534.0	1.0	1.0	100	65212	3.71	1.46	2.25
91DY02	534.0	534.7	0.7	0.7	100	65213	5.34	2.42	2.92
91DY02	534.7	535.0	0.3	0.3	100	65214	8.65	3.66	4.99
91DY02	535.0	535.2	0.2	0.2	100	65215	0.85	0.46	0.39
91DY02	535.2	537.1	1.9	1.9	100	65216	0.04	0.02	0.02
91DY02	537.1	538.9	1.8	1.8	100	65217	0.02	0.01	0.01
91DY02	538.9	540.1	1.2	1.2	100	65218	0.02	0.01	0.01
91DY02	540.1	540.9	0.8	0.8	100	65219	0.02	0.01	0.01
91DY02	540.9	541.5	0.6	0.6	100	65220	2.69	1.35	1.34
91DY02	541.5	542.9	1.4	1.4	100	65221	0.02	0.01	0.01
91DY02	542.9	544.0	1.1	1.1	100	65222	0.02	0.01	0.01
91DY02	544.0	545.1	1.1	1.1	100	65223	0.27	0.11	0.16
91DY02	545.1	547.2	2.1	2.1	100	65224	0.16	0.12	0.04
91DY02	547.2	549.2	2.0	2.0	100	65225	0.2	0.17	0.03
91DY02	549.2	549.8	0.6	0.6	100	65226	1.21	0.34	0.87
91DY02	549.8	550.6	0.8	0.8	100	65227	0.02	0.01	0.01
91DY02	550.6	552.3	1.7	1.7	100	65228	0		
91DY02	552.3	554.3	2.0	2.0	100	65229	0		
91DY02	554.3	556.9	2.6	2.6	100	65230	0		
91DY02	556.9	558.9	2.0	2.0	100	65231	0		
91DY02	558.9	560.9	2.0	2.0	100	65232	0		
91DY02	560.9	563.2	2.3	2.0	86.9	65233	0		
91DY02	563.2	564.5	1.3	1.3	100	65234	0		
91DY02	564.5	564.9	0.4	0.4	100	65235	0		
91DY02	564.9	566.7	1.8	1.8	100	65236	0		
91DY02	566.7	568.1	1.4	1.4	100	65237	0		
91DY02	568.1	570.9	2.8	2.8	100	65238	0		
91DY02	570.9	572.4	1.5	1.5	100	65239	0		
91DY02	572.4	574.1	1.7	1.7	100	65240	0		

Pb Zn Pb Zn

90DY04DS	554.3	555.2	.9	.9	100	65101	4B0 ✓	-1	4.25	-1.00	7.42	2.00	5.42	29.6	.35	14.40	37.21	21.90
90DY04DS	555.2	555.9	.7	.7	100	65102	4H04 ✓	-1	3.65	-1.00	3.93	.61	3.32	11.2	.11	28.04	19.71	11.60
90DY04DS	555.9	556.8	.9	.9	100	65103	3B02 ✓	-1	2.91	-1.00	.15	.04	.11	.1	.02	3.27	3.77	2.22
90DY04DS	556.8	557.8	1.0	1.0	100	65104	4B4 ✓	-1	4.09	-1.00	11.20	2.33	8.87	35.0	.46	14.89	28.88	17.00
90DY04DS	557.8	558.5	.7	.7	100	65105	4B4 ✓	-1	4.19	-1.00	11.97	2.76	9.21	39.4	.45	15.01	23.45	13.80
90DY04DS	558.5	559.4	.9	.9	100	65106	4B4 ✓	-1	4.33	-1.00	10.45	3.15	7.30	32.3	.46	12.11	38.40	22.60
90DY04DS	559.4	559.9	.5	.5	100	65107	4B44 ✓	-1	4.11	-1.00	23.76	5.46	18.30	87.4	.35	12.00	18.18	10.70
90DY04DS	559.9	560.6	.7	.7	100	65108	4A0 ✓	-1	2.79	-1.00	1.83	.54	1.29	6.4	1.21	9.17	1.77	1.04
90DY04DS	560.6	561.4	.8	.8	100	65109	4A0 ✓	-1	2.69	-1.00	2.64	1.00	1.64	13.2	.17	7.87	1.44	.85
90DY04DS	561.4	562.0	.6	.6	100	65110	3B0 ✓	-1	2.76	-1.00	.06	.02	.04	.1	.08	4.83	.85	.50
90DY04DS	562.0	562.9	.9	.9	100	65111	3B0 ✓	-1	3.11	-1.00	1.32	1.20	.12	18.7	.39	14.15	1.27	.75
90DY04DS	562.9	563.9	1.0	1.0	100	65112	4EC4 ✓	-1	3.98	-1.00	21.06	8.86	12.20	73.4	.77	18.28	.34	.20
90DY04DS	563.9	564.7	.8	.8	100	65113	4EC4 ✓	-1	3.27	-1.00	9.70	4.67	5.03	55.3	.54	15.11	.71	.42
90DY04DS	564.7	565.3	.6	.6	100	65114	4EC4 ✓	-1	4.18	-1.00	13.33	7.27	6.06	87.5	.72	24.76	.15	.09
90DY04DS	565.3	565.9	.6	.6	100	65115	4EC44 ✓	-1	4.25	-1.00	31.60	10.20	21.40	169.9	.78	14.72	.24	.14
90DY05	516.2	516.7	.5	.5	100	65116	4K0 ✓	-1	2.40	-1.00	1.40	.97	.43	7.0	.07	12.83	.88	.52
90DY05	516.7	517.5	.8	.8	100	65117	4B0 ✓	-1	3.84	-1.00	11.77	3.33	8.44	63.5	.41	11.63	33.30	19.60
90DY05	517.5	518.3	.8	.8	100	65118	4B0 ✓	-1	4.33	-1.00	13.68	1.48	12.20	123.1	.61	16.34	7.82	4.60
90DY05	518.3	519.1	.8	.8	100	65119	4E0 ✓	-1	4.12	-1.00	12.33	4.16	8.17	54.8	.45	19.01	15.73	9.26
90DY05	519.1	519.7	.6	.6	100	65120	4B0 ✓	-1	3.33	-1.00	8.76	2.67	6.09	38.6	.28	12.72	12.91	7.60
90DY05	519.7	520.4	.7	.7	100	65121	4K06 ✓	-1	2.98	-1.00	2.32	.82	1.50	10.3	.11	7.06	15.16	8.92
90DY05	520.4	521.1	.7	.7	100	65122	4B4 ✓	-1	2.86	-1.00	16.42	4.82	11.60	65.6	.41	8.57	29.22	17.20
90DY05	521.1	521.8	.7	.7	100	65123	4B4 ✓	-1	3.74	-1.00	13.94	3.84	10.10	73.4	.33	9.82	31.94	18.80
90DY05	521.8	523.2	1.4	1.4	100	65124	4B4 ✓	-1	3.09	-1.00	14.37	4.17	10.20	51.7	.20	7.40	39.08	23.00
90DY05	523.2	524.6	1.4	1.4	100	65125	4B0 ✓	-1	4.27	-1.00	9.71	2.45	7.26	34.9	.09	5.71	53.01	31.20
90DY05	524.6	525.2	.6	.6	100	65126	4B0 ✓	-1	3.82	-1.00	8.36	2.50	5.86	31.4	.12	8.94	42.47	25.00
90DY05	525.2	526.1	.9	.9	100	65127	4B4 ✓	-1	4.04	-1.00	25.50	10.90	14.60	132.9	.49	8.07	11.89	7.00
90DY05	526.1	526.3	.2	.2	100	65128	4B4 ✓	-1	4.33	-1.00	12.23	3.50	8.73	53.9	.91	23.26	5.81	3.42
90DY05	526.3	527.4	1.1	1.1	100	65129	4B4 ✓	-1	3.93	-1.00	17.43	6.43	11.00	70.0	.51	10.67	17.33	10.20
90DY05	527.4	528.6	1.2	1.2	100	65130	4B4 ✓	-1	4.23	-1.00	21.03	9.33	11.70	83.0	.55	7.65	35.00	20.60
90DY05	528.6	529.1	.5	.5	100	65131	4K4 ✓	-1	3.74	-1.00	16.53	5.63	10.90	77.8	.47	10.63	18.86	11.10
90DY05	529.1	530.2	1.1	1.1	100	65132	4B4 ✓	-1	4.16	-1.00	19.01	8.31	10.70	114.8	.61	10.58	27.01	15.90
90DY05	530.2	530.9	.7	.7	100	65133	4B4 ✓	-1	4.23	-1.00	11.36	3.58	7.78	58.7	.43	11.57	35.51	20.90
90DY05	530.9	531.9	1.0	1.0	100	65134	4B4 ✓	-1	3.84	-1.00	21.07	8.77	12.30	136.3	.58	8.17	30.24	17.80
90DY05	531.9	532.6	.7	.7	100	65135	4E4 ✓	-1	4.48	-1.00	27.00	14.40	12.60	196.2	1.26	13.43	5.33	3.14
90DY05	532.6	533.0	.4	.4	100	65136	4B4 ✓	-1	3.83	-1.00	27.80	12.10	15.70	175.1	.86	7.47	5.84	3.44
90DY05	533.0	533.6	.6	.6	100	65137	4B4 ✓	-1	3.46	-1.00	21.07	8.87	12.20	58.4	.53	8.25	8.70	5.12
90DY05	533.6	534.6	1.0	1.0	100	65138	4B44 ✓	-1	4.11	-1.00	18.29	6.99	11.30	74.2	.44	8.86	33.64	19.80
90DY07	381.8	383.4	1.6	1.6	100	65139	4L0 ✓	-1	2.76	-1.00	.08	.07	.01	.1	.01	3.54	1.12	.66
90DY07	383.4	384.7	1.3	1.3	100	65140	4L0 ✓	-1	2.79	-1.00	.02	.01	.01	.1	.01	3.85	1.26	.74
90DY07	384.7	385.1	.4	.4	100	65141	4K0# ✓	-1	2.76	-1.00	.14	.06	.08	.1	.01	8.47	.59	.35
90DY07	385.1	387.2	2.1	2.1	100	65142	4L0# ✓	-1	2.84	-1.00	.02	.01	.01	.1	.02	4.91	1.73	1.02
90DY07	387.2	388.4	1.2	1.2	100	65143	4L0# ✓	-1	3.08	-1.00	1.65	.76	.89	10.1	.19	13.90	1.04	.61
90DY07	388.4	390.1	1.7	1.7	100	65144	4E0# ✓	-1	3.58	-1.00	.41	.33	.08	12.9	.30	15.09	.65	.38
90DY07	390.1	391.7	1.6	1.6	100	65145	4E0 ✓	-1	4.04	-1.00	.50	.32	.18	11.4	.53	31.37	.17	.10
90DY07	391.7	393.4	1.7	1.7	100	65146	4E0 ✓	-1	3.83	-1.00	.04	.03	.01	9.9	.41	30.81	.42	.25
90DY07	393.4	394.9	1.5	1.5	100	65147	4C0 ✓	-1	3.41	-1.00	.13	.07	.06	5.7	.25	22.72	.48	.28
90DY07	394.9	396.6	1.7	1.7	100	65148	4C0 ✓	-1	3.24	-1.00	.17	.14	.03	6.0	.22	21.29	.37	.22
90DY07	396.6	398.6	2.0	2.0	100	65149	4C0 ✓	-1	4.05	-1.00	1.06	.87	.19	12.1	.19	16.80	.70	.41
90DY07	398.6	400.6	2.0	2.0	100	65150	4C0 ✓	-1	3.21	-1.00	.64	.46	.18	7.3	.16	15.40	.53	.31
90DY07	400.6	401.6	1.0	1.0	100	65151	4C0 ✓	-1	3.44	-1.00	.23	.16	.07	9.2	.81	23.02	.27	.16
90DY07	401.6	402.8	1.2	1.2	100	65152	4C0 ✓	-1	3.15	-1.00	.23	.17	.06	8.5	.38	18.22	.42	.25
90DY07	402.8	403.9	1.1	1.1	100	65153	4C0 ✓	-1	3.06	-1.00	.16	.14	.02	6.5	.18	17.60	1.43	.84
90DY07	403.9	405.7	1.8	1.8	100	65154	4C0 ✓	-1	2.78	-1.00	.07	.06	.01	2.7	.06	9.39	1.29	.76
90DY07	405.7	407.1	1.4	1.4	100	65155	4C0 ✓	-1	3.16	-1.00	.22	.18	.04	6.3	.30	19.59	1.22	.72
90DY07	407.1	408.1	1.0	1.0	100	65156	4L14 ✓	-1	3.00	-1.00	.54	.24	.30	4.4	.13	14.02	1.02	.60
90DY07	408.1	409.6	1.5	1.5	100	65157	4L14 ✓	-1	2.76	-1.00	.09	.07	.02	.7	.14	8.70	1.27	.75
90DY07	409.6	410.0	.4	.4	100	65158	5A69 ✓	-1	2.78	-1.00	.04	.03	.01	.1	.01	4.37	.85	.50
90DY07	410.0	410.7	.7	.7	100	65159	5B219 ✓	-1	2.67	-1.00	.05	.03	.02	.1	.06	3.47	.66	.39
90DY07	410.7	413.0	2.3	2.3	100	65160	5A19 ✓	-1	2.54	-1.00	.09	.05	.04	.8	.01	4.27	.56	.33

PbtZn Pb Zn

90DY04DS	554.3	555.2	.9	.9	100	65101	460 ✓	-1	4.25	-1.00	7.42	2.00	5.42	29.6	.35	14.40	37.21	21.90
90DY04DS	555.2	555.9	.7	.7	100	65102	4H04 ✓	-1	3.65	-1.00	3.93	.61	3.32	11.2	.11	28.04	19.71	11.60
90DY04DS	555.9	556.8	.9	.9	100	65103	3602 ✓	-1	2.91	-1.00	.15	.04	.11	.1	.02	3.27	3.77	2.22
90DY04DS	556.8	557.8	1.0	1.0	100	65104	464 ✓	-1	4.09	-1.00	11.20	2.33	8.87	35.0	.46	14.89	28.88	17.00
90DY04DS	557.8	558.5	.7	.7	100	65105	464 ✓	-1	4.19	-1.00	11.97	2.76	9.21	39.4	.45	15.01	23.45	13.80
90DY04DS	558.5	559.4	.9	.9	100	65106	464 ✓	-1	4.33	-1.00	10.45	3.15	7.30	32.3	.46	12.11	38.40	22.60
90DY04DS	559.4	559.9	.5	.5	100	65107	4G44 ✓	-1	4.11	-1.00	23.76	5.46	18.30	87.4	.35	12.00	18.18	10.70
90DY04DS	559.9	560.6	.7	.7	100	65108	4A0 ✓	-1	2.79	-1.00	1.83	.54	1.29	6.4	1.21	9.17	1.77	1.04
90DY04DS	560.6	561.4	.8	.8	100	65109	4A0 ✓	-1	2.69	-1.00	2.64	1.00	1.64	13.2	.17	7.87	1.44	.85
90DY04DS	561.4	562.0	.6	.6	100	65110	360 ✓	-1	2.76	-1.00	.06	.02	.04	.1	.08	4.83	.85	.50
90DY04DS	562.0	562.9	.9	.9	100	65111	360 ✓	-1	3.11	-1.00	1.32	1.20	.12	18.7	.39	14.15	1.27	.75
90DY04DS	562.9	563.9	1.0	1.0	100	65112	4EC4 ✓	-1	3.98	-1.00	21.06	8.86	12.20	73.4	.77	18.28	.34	.20
90DY04DS	563.9	564.7	.8	.8	100	65113	4EC4 ✓	-1	3.27	-1.00	9.70	4.67	5.03	55.3	.54	15.11	.71	.42
90DY04DS	564.7	565.3	.6	.6	100	65114	4EC4 ✓	-1	4.18	-1.00	13.33	7.27	6.06	87.5	.72	24.76	.15	.09
90DY04DS	565.3	565.9	.6	.6	100	65115	4EC44 ✓	-1	4.25	-1.00	31.60	10.20	21.40	169.9	.78	14.72	.24	.14
90DY05	516.2	516.7	.5	.5	100	65116	4K0 ✓	-1	2.40	-1.00	1.40	.97	.43	7.0	.07	12.83	.88	.52
90DY05	516.7	517.5	.8	.8	100	65117	460 ✓	-1	3.84	-1.00	11.77	3.33	8.44	63.5	.41	11.63	33.30	19.60
90DY05	517.5	518.3	.8	.8	100	65118	460 ✓	-1	4.33	-1.00	13.68	1.48	12.20	123.1	.61	16.34	7.82	4.60
90DY05	518.3	519.1	.8	.8	100	65119	4E0 ✓	-1	4.12	-1.00	12.33	4.16	8.17	54.8	.45	19.01	15.73	9.26
90DY05	519.1	519.7	.6	.6	100	65120	460 ✓	-1	3.33	-1.00	8.76	2.67	6.09	38.6	.28	12.72	12.91	7.60
90DY05	519.7	520.4	.7	.7	100	65121	4K06 ✓	-1	2.98	-1.00	2.32	.82	1.50	10.3	.11	7.06	15.16	8.92
90DY05	520.4	521.1	.7	.7	100	65122	464 ✓	-1	2.86	-1.00	16.42	4.82	11.60	65.6	.41	8.57	29.22	17.20
90DY05	521.1	521.8	.7	.7	100	65123	464 ✓	-1	3.74	-1.00	13.94	3.84	10.10	73.4	.33	9.82	31.94	18.80
90DY05	521.8	523.2	1.4	1.4	100	65124	464 ✓	-1	3.09	-1.00	14.37	4.17	10.20	51.7	.20	7.40	39.08	23.00
90DY05	523.2	524.6	1.4	1.4	100	65125	460 ✓	-1	4.27	-1.00	9.71	2.45	7.26	34.9	.09	5.71	53.01	31.20
90DY05	524.6	525.2	.6	.6	100	65126	460 ✓	-1	3.82	-1.00	8.36	2.50	5.86	31.4	.12	8.94	42.47	25.00
90DY05	525.2	526.1	.9	.9	100	65127	464 ✓	-1	4.04	-1.00	25.50	10.90	14.60	132.9	.49	8.07	11.89	7.00
90DY05	526.1	526.3	.2	.2	100	65128	464 ✓	-1	4.33	-1.00	12.23	3.50	8.73	53.9	.91	23.26	5.81	3.42
90DY05	526.3	527.4	1.1	1.1	100	65129	464 ✓	-1	3.93	-1.00	17.43	6.43	11.00	70.0	.51	10.67	17.33	10.20
90DY05	527.4	528.6	1.2	1.2	100	65130	464 ✓	-1	4.23	-1.00	21.03	9.33	11.70	83.0	.55	7.65	35.00	20.60
90DY05	528.6	529.1	.5	.5	100	65131	4K4 ✓	-1	3.74	-1.00	16.53	5.63	10.90	77.8	.47	10.63	18.86	11.10
90DY05	529.1	530.2	1.1	1.1	100	65132	464 ✓	-1	4.16	-1.00	19.01	8.31	10.70	114.8	.61	10.58	27.01	15.90
90DY05	530.2	530.9	.7	.7	100	65133	464 ✓	-1	4.23	-1.00	11.36	3.58	7.78	58.7	.43	11.57	35.51	20.90
90DY05	530.9	531.9	1.0	1.0	100	65134	464 ✓	-1	3.84	-1.00	21.07	8.77	12.30	136.3	.58	8.17	30.24	17.80
90DY05	531.9	532.6	.7	.7	100	65135	4E4 ✓	-1	4.48	-1.00	27.00	14.40	12.60	196.2	1.26	13.43	5.33	3.14
90DY05	532.6	533.0	.4	.4	100	65136	464 ✓	-1	3.83	-1.00	27.80	12.10	15.70	175.1	.86	7.47	5.84	3.44
90DY05	533.0	533.6	.6	.6	100	65137	464 ✓	-1	3.46	-1.00	21.07	8.87	12.20	58.4	.53	8.25	8.70	5.12
90DY05	533.6	534.6	1.0	1.0	100	65138	4G44 ✓	-1	4.11	-1.00	18.29	6.99	11.30	74.2	.44	8.86	33.64	19.80
90DY07	381.8	383.4	1.6	1.6	100	65139	4L0 ✓	-1	2.76	-1.00	.08	.07	.01	.1	.01	3.54	1.12	.66
90DY07	383.4	384.7	1.3	1.3	100	65140	4L0 ✓	-1	2.79	-1.00	.02	.01	.01	.1	.01	3.85	1.26	.74
90DY07	384.7	385.1	.4	.4	100	65141	4K06 ✓	-1	2.76	-1.00	.14	.06	.08	.1	.01	8.47	.59	.35
90DY07	385.1	387.2	2.1	2.1	100	65142	4L06 ✓	-1	2.84	-1.00	.02	.01	.01	.1	.02	4.91	1.73	1.02
90DY07	387.2	388.4	1.2	1.2	100	65143	4L06 ✓	-1	3.08	-1.00	1.65	.76	.89	10.1	.19	13.90	1.04	.61
90DY07	388.4	390.1	1.7	1.7	100	65144	4E06 ✓	-1	3.58	-1.00	.41	.33	.08	12.9	.30	15.09	.65	.38
90DY07	390.1	391.7	1.6	1.6	100	65145	4E0 ✓	-1	4.04	-1.00	.50	.32	.18	11.4	.53	31.37	.17	.10
90DY07	391.7	393.4	1.7	1.7	100	65146	4E0 ✓	-1	3.83	-1.00	.04	.03	.01	9.9	.41	30.81	.42	.25
90DY07	393.4	394.9	1.5	1.5	100	65147	4C0 ✓	-1	3.41	-1.00	.13	.07	.06	5.7	.25	22.72	.48	.28
90DY07	394.9	396.6	1.7	1.7	100	65148	4C0 ✓	-1	3.24	-1.00	.17	.14	.03	6.0	.22	21.29	.37	.22
90DY07	396.6	398.6	2.0	2.0	100	65149	4C0 ✓	-1	4.05	-1.00	1.06	.87	.19	12.1	.19	16.80	.70	.41
90DY07	398.6	400.6	2.0	2.0	100	65150	4C0 ✓	-1	3.21	-1.00	.64	.46	.18	7.3	.16	15.40	.53	.31
90DY07	400.6	401.6	1.0	1.0	100	65151	4C0 ✓	-1	3.44	-1.00	.23	.16	.07	9.2	.81	23.02	.27	.16
90DY07	401.6	402.8	1.2	1.2	100	65152	4C0 ✓	-1	3.15	-1.00	.23	.17	.06	8.5	.38	18.22	.42	.25
90DY07	402.8	403.9	1.1	1.1	100	65153	4C0 ✓	-1	3.06	-1.00	.16	.14	.02	6.5	.18	17.60	1.43	.84
90DY07	403.9	405.7	1.8	1.8	100	65154	4C0 ✓	-1	2.78	-1.00	.07	.06	.01	2.7	.06	9.39	1.29	.76
90DY07	405.7	407.1	1.4	1.4	100	65155	4C0 ✓	-1	3.16	-1.00	.22	.18	.04	6.3	.30	19.59	1.22	.72
90DY07	407.1	408.1	1.0	1.0	100	65156	4L14 ✓	-1	3.00	-1.00	.54	.24	.30	4.4	.13	14.02	1.02	.60
90DY07	408.1	409.6	1.5	1.5	100	65157	4L14 ✓	-1	2.76	-1.00	.09	.07	.02	.7	.14	8.70	1.27	.75
90DY07	409.6	410.0	.4	.4	100	65158	5A69 ✓	-1	2.78	-1.00	.04	.03	.01	.1	.01	4.37	.85	.50
90DY07	410.0	410.7	.7	.7	100	65159	5B219 ✓	-1	2.67	-1.00	.05	.03	.02	.1	.06	3.47	.66	.39
90DY07	410.7	413.0	2.3	2.3	100	65160	5A19 ✓	-1	2.54	-1.00	.09	.05	.04	.8	.01	4.27	.56	.33

90DY07	413.0	414.4	1.4	1.4	100	65161	5A109 ✓	-1	2.79	-1.00	.06	.02	.04	.4	.01	4.03	.83	.49
90DY07	414.4	416.6	2.2	2.2	100	65162	5B6 ✓	-1	2.68	-1.00	.02	.01	.01	.1	.02	4.35	.54	.32
90DY07	416.6	417.3	.7	.7	100	65163	5B619 ✓	-1	2.74	-1.00	.02	.01	.01	.4	.01	3.95	.41	.24
90DY07	417.3	418.4	1.1	1.1	100	65164	4C0 ✓	-1	3.22	-1.00	.07	.05	.02	3.4	.19	21.94	.49	.29
90DY07	418.4	419.0	.6	.6	100	65165	5B612 ✓	-1	2.71	-1.00	.04	.03	.01	1.8	.01	4.28	.37	.22
90DY07	587.4	587.9	.5	.5	100	65166	4A0 ✓	-1	2.43	-1.00	5.52	1.98	3.54	10.4	.03	3.51	.19	.11
90DY07	587.9	589.0	1.1	1.1	100	65167	5B6 ✓	-1	2.72	-1.00	.02	.01	.01	2.2	.01	4.44	.51	.30
90DY07	589.0	590.7	1.7	1.7	100	65168	4A04 ✓	-1	3.19	-1.00	5.81	2.19	3.62	29.4	.11	3.45	.25	.15
90DY07	590.7	592.4	1.7	1.7	100	65169	4A04 ✓	-1	2.67	-1.00	6.09	1.94	4.15	19.6	.05	3.90	.49	.29
90DY07	592.4	594.2	1.8	1.8	100	65170	4A0 ✓	-1	2.59	-1.00	.23	.07	.16	3.1	.01	5.36	.53	.31
90DY07	594.2	595.5	1.3	1.3	100	65171	4A0 ✓	-1	2.75	-1.00	2.04	.66	1.38	6.5	.01	6.43	.44	.26
90DY07	595.5	596.0	.5	.5	100	65172	4A0 ✓	-1	2.57	-1.00	3.30	1.39	1.91	10.6	.08	3.59	.39	.23
90DY07	596.0	596.5	.5	.5	100	65173	4A4 ✓	-1	2.99	-1.00	13.27	5.19	8.08	70.6	.11	6.98	.27	.16
90DY07	596.5	597.2	.7	.7	100	65174	4A0 ✓	-1	2.58	-1.00	.44	.11	.33	7.9	.03	4.43	.51	.30
90DY07	597.2	598.2	1.0	1.0	100	65175	4A4 ✓	-1	2.97	-1.00	15.12	6.25	8.87	97.9	.59	5.85	.15	.09
90DY07	598.2	599.8	1.6	1.6	100	65176	4A04 ✓	-1	3.01	-1.00	7.01	3.11	3.90	45.9	.51	7.15	.15	.09
90DY07	599.8	601.7	1.9	1.9	100	65177	4L1 ✓	-1	2.79	-1.00	.99	.45	.54	7.2	.08	7.20	.49	.29
90DY07	601.7	603.0	1.3	1.3	100	65178	4L1 ✓	-1	2.74	-1.00	.02	.01	.01	.1	.07	5.23	.61	.36
90DY07	603.0	603.9	.9	.9	100	65179	4A4 ✓	-1	3.56	-1.00	12.77	5.41	7.36	86.7	.22	14.50	.42	.25
90DY08	550.9	551.6	.7	.7	100	65241	4L0# ✓	-1	3.08	-1.00	2.04	.91	1.13	15.4	.02	13.84	.00	.00
90DY08	558.7	559.1	.4	.4	100	65242	4A04 ✓	-1	2.85	-1.00	.31	.15	.16	28.6	.05	8.56	.00	.00
90DY08	559.1	560.0	.9	.9	100	65243	4B4 ✓	-1	3.34	-1.00	11.48	4.61	6.87	46.7	.15	16.51	.00	.00
90DY08	570.6	571.0	.4	.4	100	65244	10E9# ✓	-1	2.90	-1.00	1.37	.41	.96	8.4	.03	9.56	.00	.00
90DY09	549.0	551.2	2.2	2.2	100	65180	5A6 ✓	-1	2.47	-1.00	.06	.01	.05	1.1	.08	3.42	4.79	2.82
90DY09	551.2	552.0	.8	.8	100	65181	4B4 ✓	-1	3.71	-1.00	5.07	1.50	3.57	19.9	.17	13.91	30.75	18.10
90DY09	552.0	552.8	.8	.8	100	65182	4B4 ✓	-1	4.09	-1.00	2.85	.79	2.06	29.5	.14	5.45	33.30	19.60
90DY09	552.8	553.5	.7	.7	100	65183	4B4 ✓	-1	4.30	-1.00	5.43	1.83	3.60	18.4	.16	12.37	42.14	24.80
90DY09	553.5	554.4	.9	.9	100	65184	4B4 ✓	-1	4.16	-1.00	4.16	.98	3.18	39.0	.11	10.99	48.25	28.40
90DY09	554.4	556.5	2.1	2.1	100	65185	4L01# ✓	-1	2.84	-1.00	.05	.01	.04	.7	.05	5.24	12.27	7.22
90DY09	556.5	557.7	1.2	1.2	100	65186	4B4 ✓	-1	4.34	-1.00	9.76	3.61	6.15	56.3	.12	11.20	37.38	22.00
90DY09	557.7	559.2	1.5	1.5	100	65187	4E4 ✓	-1	4.48	-1.00	25.00	6.60	18.40	108.7	.78	17.51	1.22	.72
90DY09	559.2	560.9	1.7	1.7	100	65188	4E4 ✓	-1	4.47	-1.00	16.28	4.38	11.90	89.2	.61	20.86	.39	.23
90DY09	560.9	562.5	1.6	1.6	100	65189	4B44 ✓	-1	4.35	-1.00	13.01	4.89	8.12	79.6	.18	12.09	33.98	20.00
90DY09	562.5	563.4	.9	.9	100	65190	4L0 ✓	-1	3.05	-1.00	.62	.18	.44	3.0	.01	7.63	12.91	7.60
90DY09	563.4	563.8	.4	.4	100	65191	4B44 ✓	-1	4.16	-1.00	5.34	1.56	3.78	16.3	.09	23.84	28.71	16.90
90DY09	563.8	564.8	1.0	1.0	100	65192	4B4 ✓	-1	4.31	-1.00	2.40	.64	1.76	10.2	.13	14.82	40.78	24.00
90DY09	564.8	565.4	.6	.6	100	65193	4E4 ✓	-1	4.50	-1.00	22.60	6.50	16.10	109.7	.85	15.28	8.60	5.06
90DY09	565.4	566.7	1.3	1.3	100	65194	4E4 ✓	-1	3.48	-1.00	12.39	5.30	7.09	69.2	.51	10.69	.90	.53
90DY09	566.7	567.1	.4	.4	100	65195	4L0 ✓	-1	2.90	-1.00	.34	.16	.18	4.1	.25	6.07	1.51	.89
90DY09	567.1	569.4	2.3	2.3	100	65196	4B4 ✓	-1	3.49	-1.00	5.88	1.87	4.01	29.5	.49	14.08	3.81	2.24
90DY09	569.4	570.1	.7	.7	100	65197	5A0 ✓	-1	2.95	-1.00	.44	.14	.30	3.7	.02	4.73	3.74	2.20
90DY09	570.1	572.0	1.9	1.9	100	65198	5A019 ✓	-1	2.96	-1.00	4.05	1.93	2.12	19.2	.50	11.94	.90	.53
90DY09	582.1	583.1	1.0	1.0	100	65199	4L0 ✓	-1	2.88	-1.00	.04	.01	.03	1.5	.01	4.30	6.97	4.10
90DY09	583.1	583.6	.5	.5	100	65200	4H0 ✓	-1	4.15	-1.00	8.47	3.81	4.66	88.9	.31	38.92	.92	.54
90DY09	583.6	584.5	.9	.9	100	65201	4L0 ✓	-1	3.06	-1.00	.78	.20	.58	5.0	.01	7.92	11.72	6.90
90DY09	584.5	586.4	1.9	1.9	100	65202	4L0 ✓	-1	2.87	-1.00	.03	.01	.02	.9	.01	4.14	5.98	3.52
90DY09	586.4	587.1	.7	.7	100	65203	4B44 ✓	-1	3.72	-1.00	15.72	6.56	9.16	111.5	1.07	13.57	1.94	1.14
90DY09	587.1	588.1	1.0	1.0	100	65204	5B64 ✓	-1	2.82	-1.00	.06	.01	.05	1.3	.01	4.23	2.11	1.24
90DY09	636.7	637.4	.7	.7	100	65205	5B46 ✓	-1	2.88	-1.00	.41	.16	.25	2.4	.01	9.11	.46	.27
90DY09	637.4	639.0	1.6	1.6	100	65206	5B216 ✓	-1	2.77	-1.00	.38	.13	.25	2.0	.01	6.83	.22	.13
90DY09	639.0	639.4	.4	.4	100	65207	5D06 ✓	-1	2.81	-1.00	.04	.01	.03	.6	.01	6.55	.19	.11
90DY09	639.4	640.7	1.3	1.3	100	65208	4L19 ✓	-1	2.89	-1.00	.49	.23	.26	3.5	.01	8.90	.20	.12
90DY09	640.7	642.1	1.4	1.4	100	65209	5B20 ✓	-1	2.88	-1.00	.18	.07	.11	1.5	.03	6.03	.27	.16
90DY09	642.1	643.5	1.4	1.4	100	65210	5B21 ✓	-1	2.86	-1.00	.36	.20	.16	1.8	.01	5.56	.32	.19
90DY09	643.5	644.8	1.3	1.3	100	65211	5B21 ✓	-1	2.84	-1.00	.03	.01	.02	.5	.01	5.81	.27	.16
91DY02	533.0	534.0	1.0	1.0	100	65212	4E0 ✓	-1	4.27	-1.00	3.71	1.46	2.25	22.0	.87	28.12	.22	.13
91DY02	534.0	534.7	.7	.7	100	65213	4E0 ✓	-1	4.22	-1.00	5.34	2.42	2.92	26.3	.91	25.66	.15	.09
91DY02	534.7	535.0	.3	.3	100	65214	4E4 ✓	-1	3.80	-1.00	8.65	3.66	4.99	37.4	.56	16.86	14.03	8.26
91DY02	535.0	535.2	.2	.2	100	65215	4C0 ✓	-1	3.19	-1.00	.85	.46	.39	13.8	.27	15.51	.58	.34
91DY02	535.2	537.1	1.9	1.9	100	65216	5B1 ✓	-1	2.79	-1.00	.04	.02	.02	.2	.01	3.12	.85	.50

91DY02	537.1	538.9	1.8	1.8	100	65217	5B1 ✓	-1	2.68	-1.00	.02	.01	.01	.1	.01	2.13	.63	.37
91DY02	538.9	540.1	1.2	1.2	100	65218	5B1 ✓	-1	2.62	-1.00	.02	.01	.01	.1	.02	2.37	.59	.35
91DY02	540.1	540.9	.8	.8	100	65219	4L0 ✓	-1	2.95	-1.00	.02	.01	.01	.8	.01	13.28	.95	.56
91DY02	540.9	541.5	.6	.6	100	65220	5B61 ✓	-1	2.80	-1.00	2.69	1.35	1.34	8.5	.01	4.46	.49	.29
91DY02	541.5	542.9	1.4	1.4	100	65221	5A0 ✓	-1	2.66	-1.00	.02	.01	.01	.1	.01	3.40	.58	.34
91DY02	542.9	544.0	1.1	1.1	100	65222	5B64 ✓	-1	2.79	-1.00	.02	.01	.01	.8	.11	3.37	1.14	.67
91DY02	544.0	545.1	1.1	1.1	100	65223	5A0 ✓	-1	2.42	-1.00	.27	.11	.16	2.7	.03	3.91	.54	.32
91DY02	545.1	547.2	2.1	2.1	100	65224	4C0 ✓	-1	3.26	-1.00	.16	.12	.04	5.5	.16	12.93	.99	.58
91DY02	547.2	549.2	2.0	2.0	100	65225	4C0 ✓	-1	3.21	-1.00	.20	.17	.03	4.5	.01	13.58	.31	.18
91DY02	549.2	549.8	.6	.6	100	65226	4C0 ✓	-1	3.04	-1.00	1.21	.34	.87	5.4	.01	13.63	.42	.25
91DY02	549.8	550.6	.8	.8	100	65227	4L0* ✓	-1	2.97	-1.00	.02	.01	.01	.7	.01	6.29	.39	.23
91DY02	550.6	552.3	1.7	1.7	100	65228	4L0* ✓	-1	2.97	-1.00	.15	.07	.08	2.6	.32	11.14	.70	.42
91DY02	552.3	554.3	2.0	2.0	100	65229	4C0 ✓	-1	3.31	-1.00	.28	.23	.05	5.8	.11	16.66	.23	.14
91DY02	554.3	556.9	2.6	2.6	100	65230	4C0 ✓	-1	3.34	-1.00	1.20	.47	.73	8.0	.11	15.88	.28	.17
91DY02	556.9	558.9	2.0	2.0	100	65231	4C0 ✓	-1	3.26	-1.00	.12	.11	.01	4.4	.26	17.18	.30	.18
91DY02	558.9	560.9	2.0	2.0	100	65232	4C0 ✓	-1	3.27	-1.00	.20	.10	.10	8.5	.20	15.78	.38	.23
91DY02	560.9	563.2	2.3	2.0	87	65233	4C0 ✓	-1	3.23	-1.00	.16	.11	.05	8.2	.21	17.82	.47	.28
91DY02	563.2	564.5	1.3	1.3	100	65234	5B0 ✓	-1	2.75	-1.00	.29	.09	.20	3.9	.13	7.78	.67	.40
91DY02	564.5	564.9	.4	.4	100	65235	5A61 ✓	-1	2.96	-1.00	.94	.44	.50	5.6	.34	10.96	.38	.23
91DY02	564.9	566.7	1.8	1.8	100	65236	5B16 ✓	-1	2.81	-1.00	.04	.03	.01	.8	.07	5.15	.47	.28
91DY02	566.7	568.1	1.4	1.4	100	65237	5B16 ✓	-1	2.83	-1.00	.04	.03	.01	.3	.03	4.48	.48	.29
91DY02	568.1	570.9	2.8	2.8	100	65238	5B16 ✓	-1	2.95	-1.00	.15	.14	.01	1.2	.15	8.68	.43	.26
91DY02	570.9	572.4	1.5	1.5	100	65239	5B19 ✓	-1	3.10	-1.00	.12	.11	.01	1.0	.47	12.01	.33	.20
91DY02	572.4	574.1	1.7	1.7	100	65240	5B19 ✓	-1	3.06	-1.00	.15	.10	.05	2.1	.14	15.39	.33	.20