

From	To	OLD MHP Diff	Check Level Diff	Final Diff Used	New Level Files	Date
P1	007	-49.590	-50.070	-50.070	EM12C&DLEV	12/10/09
011	012	40.296	40.266	40.266	EM12F-KLEV	12/10/09
020	021	11.353	11.363	Original	EM13A&BLEV	13/10/09
025	026	-1.778	-1.778	Original	Lindo (Sprint)	12/10/09
026	027	7.764	7.777	Original	Lindo (Sprint)	12/10/09
027	028	13.859	13.867	Original	Lindo (Sprint)	12/10/09
040	046	2.830	2.835	Original	EM13CLEV	13/10/09
051	052	13.469	13.466	Original	EM13D&ELEV	13/10/09
078	078A	7.660	7.658	Original	EM13F&GLEV	13/10/09
078A	079	-2.481	-2.481	Original	Lindo (Sprint)	13/10/09
A4809	P70	-9.058	-9.062	Original	EM14ALEV	14/10/09
P70	P71	-9.132	-9.128	Original	DB14ALEV	14/10/09
P71	P72	-8.061	-8.069	Original	DB14BLEV	14/10/09
P72	P73	-2.441	-2.446	Original	EM14BLEV	14/10/09
P73	P74	2.816	2.809	Original	EM14CLEV	14/10/09
P74	P75	-6.869	-6.874	Original	DB14CLEV	14/10/09
P75	P76	-6.212	-6.212	Original	DB14DLEV	14/10/09
P76	P77	-4.158	-4.154	Original	EM14DLEV	14/10/09
P77	P78	-6.348	-6.359	Original	EM14ELEV	14/10/09
P78	P79	-3.992	-3.990	Original	DB14ELEV	14/10/09
P79	P80	-3.449	-3.446	Original	DB14FLEV	14/10/09
P80	P81	-5.899	-5.909	Original	EM14FLEV	14/10/09
P81	P82	-4.150	-4.154	Original	EM14GLEV	14/10/09
P82	P83	-5.120	-5.117	Original	DB14GLEV	14/10/09
P83	P84	-3.831	-3.829	Original	DB14HLEV	14/10/09
P84	P85	-1.217	-1.226	Original	EM14HLEV	14/10/09
P85	P86	-2.044	-2.044	Original	Lindo (Sprint)	14/10/09
P86	P87	-4.571	-4.566	Original	Lindo (Sprint)	14/10/09
P87	P88	-6.274	-6.269	Original	Lindo (Sprint)	14/10/09
P88	P89	0.560	0.564	Original	Lindo (Sprint)	14/10/09
P89	P90	28.288	28.302	Original	EM15ALEV	14/10/09
P90	029	-2.904	-2.912	Original	Lindo (Sprint)	14/10/09
Ht diffs A4809-029		-64.067	-64.090			
020	021	11.353	11.363	Original	EM13A&BLEV	13/10/09
021	21A	-7.485	-7.501	Original	DB14KLEV	14/10/09
21A	022	-0.169	-0.170	Original	DB14JLEV	14/10/09
022	024	10.991	11.008	Original	EM14J&KLEV	14/10/09
024	025	13.449	13.441	Original	Lindo (Sprint)	14/10/09
025	026	-1.778	-1.778	Original	Lindo (Sprint)	12/10/09
026	027	7.764	7.777	Original	Lindo (Sprint)	12/10/09
027	028	13.859	13.867	Original	Lindo (Sprint)	12/10/09
028	029	3.939	3.942		Lindo (Sprint)	14/10/09
Ht diffs 020-029		51.923	51.950			
089	090	17.564	17.546	Original	089-090	12/10/09
091	092	-32.953	-32.941	Original	091-092	12/10/09
181	182	44.908	44.862	44.862	181-182	12/10/09
182	183	64.432	64.531	64.351	182-183	12/10/09
123	176	62.381	62.394	Original	123-176	12/10/09
103	104	5.707	5.711	Original	103-104-128	12/10/09

Original
-12.144

-0.081

104	128	-0.715	-0.716	Original	103-104-128	12/10/09
112	113	4.302	4.306	Original	112-113	12/10/09

Checks

-12.141 Comparison A4809-020

9156 Level Reductions Ver.2**Loop A4809 - P53 - 057 - P1 - 029 - A4809:**

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
A4809					977.281
	20.035		5.0	0.002	
P53		997.316			997.318
	18.845		3.0	0.001	
057		1016.161			1016.164
	10.679		24.8	0.010	
P1		1026.840			1026.854
	-50.070		5.0	0.002	
007		976.770			976.786
	-8.883		1.9	0.001	
008		967.887			967.904
	35.878		2.1	0.001	
009		1003.765			1003.783
	-46.625		2.0	0.001	
010		957.140			957.158
	11.570		1.1	0.000	
011		968.710			968.729
	40.266		1.9	0.001	
012		1008.976			1008.996
	-98.257		2.0	0.001	
013		910.719			910.740
	-4.397		1.8	0.001	
014		906.322			906.343
	37.445		1.9	0.001	
015		943.767			943.789
	-16.436		1.6	0.001	
016		927.331			927.354
	-28.778		1.9	0.001	
017		898.553			898.577
	14.857		1.9	0.001	
018		913.410			913.434
	-26.419		1.9	0.001	
019		886.991			887.016
	-25.741		2.0	0.001	
020		861.250			861.276
	11.353		2.0	0.001	
021		872.603			872.630
	-7.485		1.4	0.001	
021A		865.118			865.146
	-0.169		1.0	0.000	
022		864.949			864.977
	10.991		2.0	0.001	
024		875.940			875.969
	13.449		1.8	0.001	
025		889.389			889.419
	-1.778		0.3	0.000	
026		887.611			887.641
	7.764		1.9	0.001	
027		895.375			895.405
	13.859		2.0	0.001	

028		909.234			909.265
	3.939		0.9	0.000	
029		913.173			913.205
	64.067		22.0	0.009	
A4809		977.240			977.281
	Misc:	0.041	97.1		
	Class A:	0.246			

977.281

Loop 029 - P30 - A4805 - A4803 - 045 - 046 - 054 - P60 - P53:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
029					913.205
	-6.965		1.3	0.001	
029A		906.240			906.241
	8.428		2.0	0.002	
030		914.668			914.671
	3.759		2.0	0.002	
031		918.427			918.432
	-4.046		1.0	0.001	
A4806		914.381			914.387
	0.940		1.0	0.001	
032		915.321			915.329
	6.946		2.0	0.002	
032A		922.267			922.277
	2.649		1.0	0.001	
P30		924.916			924.927
	4.673		5.0	0.005	
A4805		929.589			929.605
	-21.753		8.0	0.008	
A4804		907.836			907.860
	6.229		8.0	0.008	
A4803		914.065			914.097
	2.026		0.4	0.000	
P50		916.091			916.124
	7.090		1.6	0.002	
045		923.181			923.215
	1.331		1.9	0.002	
043		924.512			924.548
	-5.096		2.0	0.002	
042		919.416			919.454
	-2.186		1.9	0.002	
041		917.230			917.270
	-1.836		1.4	0.001	
046		915.394			915.436
	7.800		1.9	0.002	
047		923.194			923.238
	8.004		1.8	0.002	
048		931.198			931.243
	8.793		1.7	0.002	
049		939.991			940.038
	5.914		1.8	0.002	
050		945.905			945.954
	11.334		1.7	0.002	
051		957.239			957.290

	13.469		1.9	0.002	
052		970.708			970.761
	4.412		1.9	0.002	
053		975.120			975.175
	2.924		1.9	0.002	
054		978.044			978.101
	14.755		3.0	0.003	
P60		992.799			992.859
	4.450		9.0	0.009	
P53		997.249			997.318
	MiscI:	0.069	67.1		
	Class A:	0.205			

997.318

Loop P30 - 046:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
P30					924.927
	8.202		0.6	0.003	
033		933.129			933.131
	11.203		1.1	0.005	
034		944.332			944.340
	5.696		1.9	0.009	
035		950.028			950.044
	-14.904		1.7	0.008	
036		935.124			935.148
	-4.651		1.6	0.007	
037		930.473			930.505
	-2.538		2.3	0.011	
038		927.935			927.978
	-12.253		2.3	0.011	
039		915.682			915.735
	-3.143		1.9	0.009	
040		912.539			912.601
	2.830		0.9	0.004	
046		915.369			915.436
	MiscI:	0.067	14.3		
	Class A:	0.095			

915.436

Loop P50 - 044 - P50:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
P50					916.124
	-5.257		0.5	0.000	
044		910.866			910.866
	5.257		0.5	0.000	
P50		916.124			916.124
	MiscI:	0.000	1.0		
	Class A:	0.025			

916.124

Loop P60 - A4101:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
P60					992.859
	-8.969		0.5	-0.001	
A4101		983.890			983.889
	8.970		0.5	-0.001	
P60		992.860			992.859
	Misc1:	-0.001	1.0		
	Class A:	0.025			

992.859

Loop 057 - 056 - 057:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
057					1016.164
	-8.936		1.0	-0.005	
056		1007.228			1007.223
	8.946		1.0	-0.005	
057		1016.174			1016.164
	Misc1:	-0.010	2.0		
	Class A:	0.035			

1016.164

Loop P1 - 007:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
P1					1026.854
	5.662		1.0	0.001	
P91		1032.516			1032.517
	-15.525		3.5	0.005	
005		1016.991			1016.997
	-15.703		2.0	0.003	
006		1001.288			1001.296
	-24.513		2.0	0.003	
007		976.775			976.786
	Misc1:	0.011	8.5		
	Class A:	0.073			

976.786

Loop 005 - A2001

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.		
005					1016.997		
	21.822		0.9	0.000			
004		1038.818			1038.818	1038.818	Mean
	59.600		2.0	0.000			
003		1098.418			1098.418	1098.414	Mean
	-2.348		1.5	0.000			
002		1096.071			1096.070	1096.064	Mean
	-92.460		1.8	0.000			
001		1003.611			1003.610	1003.604	Mean

	-126.389		1.9	0.000			
A2001		877.222			877.220	877.220	Mean
	0.182		0.1	0.000			
MKDW2		877.404			877.403		
	-0.184		0.1	0.000			
A2001		877.221			877.219		
	126.380		1.9	0.000			
001		1003.601			1003.599		
	92.460		1.8	0.000			
002		1096.061			1096.059		
	2.352		1.5	0.000			
003		1098.413			1098.411		
	-59.592		2.0	0.000			
004		1038.821			1038.819		
	-21.822		0.9	0.000			
005		1017.000			1016.997	1016.997	
	Misc1:	-0.003	16.4				
	Class A:	0.101					

Loop 022 - 023:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
022					864.977
	10.372		2.2	-0.008	
023		875.349			875.342
	-10.358		2.2	-0.008	
022		864.992			864.977
	Misc1:	-0.015	4.4		
	Class A:	0.052			

864.977

Loop 057 - 079 - DJ2 - P1 - 057:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
057					1016.164
	2.666		2.0	0.000	
058		1018.830			1018.830
	-6.056		2.0	0.000	
059		1012.774			1012.774
	-18.996		1.9	0.000	
060		993.778			993.778
	-5.929		2.0	0.000	
061		987.849			987.849
	-7.005		2.0	0.000	
062		980.844			980.843
	-17.148		2.0	0.000	
063		963.696			963.695
	-24.557		1.9	0.000	
064		939.139			939.138
	10.363		2.0	0.000	
065		949.502			949.501
	-0.480		2.0	0.000	
066		949.022			949.020
	-7.025		2.0	0.000	

067		941.997			941.995
	-19.408		2.0	0.000	
068		922.589			922.587
	31.956		2.0	0.000	
069		954.545			954.543
	-1.229		2.0	0.000	
070		953.316			953.314
	-3.075		2.1	0.000	
071		950.241			950.238
	19.446		2.0	0.000	
072		969.687			969.684
	7.687		2.0	0.000	
073		977.374			977.371
	3.497		2.0	0.000	
074		980.871			980.868
	7.334		2.0	0.000	
075		988.205			988.202
	5.109		2.0	0.000	
076		993.314			993.310
	9.021		1.9	0.000	
077		1002.335			1002.331
	10.016		2.0	0.000	
078		1012.351			1012.347
	7.660		2.0	0.000	
078A		1020.011			1020.007
	-2.481		0.9	0.000	
079		1017.530			1017.526
	54.133		30.5	-0.003	
DJ2		1071.663			1071.655
	-44.800		18.0	-0.002	
P1		1026.863			1026.853
	Misc1:	-0.010	93.2		
	Class A:	0.241			

1026.854

Loop 079 - 088 - 079:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
079					1017.526
	-4.998		2.1	0.003	
080		1012.528			1012.530
	7.717		2.0	0.003	
081		1020.245			1020.250
	14.364		2.0	0.003	
082		1034.609			1034.617
	3.962		2.0	0.003	
083		1038.571			1038.582
	1.478		2.1	0.003	
084		1040.049			1040.063
	11.730		1.6	0.002	
085		1051.779			1051.795
	24.641		2.1	0.003	
086		1076.420			1076.439
	-0.469		1.9	0.003	
088		1075.951			1075.972

	3.554		2.3	0.003	
158		1079.505			1079.530
	-7.125		2.1	0.003	
159		1072.380			1072.408
	-10.401		2.1	0.003	
160		1061.979			1062.009
	-11.830		1.9	0.003	
161		1050.149			1050.182
	-15.002		2.1	0.003	
162		1035.147			1035.183
	2.136		1.5	0.002	
163		1037.283			1037.321
	5.336		1.8	0.002	
164		1042.619			1042.660
	-19.315		2.1	0.003	
165		1023.304			1023.348
	-5.824		1.5	0.002	
079		1017.480			1017.526
	MiscI:	0.046	33.2		
	Class A:	0.144			

1017.526

Loop 088 - 089 - 088:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
088					1075.972
	24.527		2.0	0.004	
089		1100.499			1100.503
	-24.534		2.0	0.004	
088		1075.965			1075.972
	MiscI:	0.007	4.0		
	Class A:	0.050			

1075.972

Loop 089 - D1 - JV1 - 089:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
089					1100.503
	-3.288		2.0	0.000	
189		1097.215			1097.215
	2.797		1.9	0.000	
188		1100.012			1100.012
	-14.978		1.7	0.000	
187		1085.034			1085.034
	-17.369		2.0	0.000	
186		1067.665			1067.665
	2.834		2.0	0.000	
185		1070.499			1070.499
	10.664		2.0	0.000	
184		1081.163			1081.163
	50.875		1.6	0.000	
183		1132.038			1132.038
	-64.351		2.0	0.000	
182		1067.687			1067.687
	-44.862		1.9	0.000	

181		1022.825			1022.825
	-28.585		1.3	0.000	
180		994.240			994.240
	-52.630		2.0	0.000	
D1		941.610			941.610
	53.053		3.0	0.000	
176		994.663			994.663
	9.146		2.1	0.000	
126		1003.809			1003.809
	-26.564		2.1	0.000	
127		977.245			977.245
	-21.061		1.6	0.000	
128		956.184			956.183
	-5.483		0.7	0.000	
JV2		950.701			950.700
	6.198		1.3	0.000	
104		956.899			956.898
	-5.707		1.8	0.000	
103		951.192			951.191
	-8.540		2.2	0.000	
102		942.652			942.651
	-3.316		1.8	0.000	
101		939.336			939.335
	16.654		1.9	0.000	
175		955.990			955.989
	26.779		2.3	0.000	
174		982.769			982.768
	32.465		2.1	0.000	
173		1015.234			1015.233
	-12.032		0.8	0.000	
172		1003.202			1003.201
	-15.711		1.9	0.000	
097		987.491			987.490
	-10.695		1.9	0.000	
096		976.796			976.795
	12.369		1.5	0.000	
095		989.165			989.164
	14.225		1.4	0.000	
094		1003.390			1003.389
	20.003		1.8	0.000	
093		1023.393			1023.392
	29.270		2.1	0.000	
092		1052.663			1052.662
	32.953		2.2	0.000	
091		1085.616			1085.615
	32.450		1.2	0.000	
090		1118.066			1118.065
	-17.562		2.0	0.000	
089		1100.504			1100.503
	Misc1:	-0.001	60.1		
	Class A:	0.194			

Loop 101 - 100 - 99 - 101:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
101					939.335
	-6.467		2.5	-0.001	
100		932.868			932.867
	4.365		1.6	-0.001	
099		937.233			937.232
	-4.364		1.6	-0.001	
100		932.869			932.867
	6.469		2.5	-0.001	
101		939.338			939.335
	Misc1:	-0.003	8.2		
	Class A:	0.072			

939.335

Loop JV1 - 117 - D1:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
JV2					950.700
	-9.505		1.4	0.001	
105		941.195			941.196
	-27.290		1.9	0.001	
106		913.905			913.907
	-14.194		1.9	0.001	
107		899.711			899.713
	4.416		2.4	0.001	
108		904.127			904.130
	-6.746		1.9	0.001	
109		897.381			897.385
	3.097		1.9	0.001	
110		900.478			900.483
	7.254		1.9	0.001	
111		907.732			907.738
	-4.232		2.1	0.001	
112		903.500			903.506
	4.302		1.7	0.001	
113		907.802			907.809
	33.863		1.6	0.001	
114		941.665			941.673
	-30.191		1.9	0.001	
115		911.474			911.482
	1.399		1.9	0.001	
116		912.873			912.882
	-2.225		0.6	0.000	
117		910.648			910.657
	10.819		1.0	0.000	
118		921.467			921.477
	13.720		1.3	0.000	
119		935.187			935.197
	-2.613		1.7	0.001	
DV4		932.574			932.585
	-16.395		1.6	0.001	
120		916.179			916.190
	-7.346		2.0	0.001	
121		908.833			908.845
	2.318		2.1	0.001	

122		911.151			911.164
	5.172		0.7	0.000	
LEON		916.323			916.336
	15.924		1.4	0.001	
123		932.247			932.261
	9.328		2.0	0.001	
D1		941.575			941.589
	MiscI:	0.034	36.9		
	Class A:	0.152			

941.610

Loop 117 - 131 - 117:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
117					910.657
	1.340		1.7	0.001	
129		911.997			911.998
	2.259		2.2	0.001	
130		914.256			914.259
	12.714		1.7	0.001	
131		926.970			926.974
	-12.721		1.7	0.001	
130		914.249			914.254
	-2.258		2.2	0.001	
129		911.991			911.997
	-1.341		1.7	0.001	
117		910.650			910.657
	MiscI:	0.007	11.2		
	Class A:	0.084			

910.657

Loop 121 - 145X - 157 - 121:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.
121					908.845
	3.072		1.8	0.000	
147		911.917			911.918
	10.336		2.1	0.001	
146		922.253			922.254
	2.806		2.1	0.001	
145X		925.059			925.061
	-10.556		2.0	0.001	
144		914.503			914.505
	-0.809		2.0	0.001	
143		913.694			913.697
	-0.175		1.9	0.000	
142		913.519			913.522
	4.168		2.0	0.001	
141		917.687			917.691
	2.330		2.0	0.001	
157		920.017			920.021
	-2.344		2.0	0.001	
141		917.673			917.678
	-4.173		2.0	0.001	
142		913.500			913.505

	0.180		1.9	0.000		
143		913.680			913.686	
	0.810		2.0	0.001		
144		914.490			914.496	
	10.558		2.0	0.001		
145X		925.048			925.055	
	-2.809		2.1	0.001		
146		922.239			922.246	
	-10.335		2.1	0.001		
147		911.904			911.912	
	-3.067		1.8	0.000		
121		908.837			908.845	908.845
	Misc1:	0.008	31.8			
	Class A:	0.141				

Loop 145X - 150 - 145X:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.		
145X					925.058		
	-0.045		0.3	0.000			
145		925.013			925.012	925.014	Mean
	0.411		2.0	-0.001			
148		925.424			925.422	925.423	Mean
	-8.832		2.0	-0.001			
149		916.592			916.589	916.588	Mean
	3.669		2.0	-0.001			
150		920.261			920.257		
	-3.669		2.0	-0.001			
149		916.592			916.586		
	8.839		2.0	-0.001			
148		925.431			925.424		
	-0.408		2.0	-0.001			
145		925.023			925.015		
	0.043		0.3	0.000			
145X		925.066			925.058	925.058	
	Misc1:	-0.008	12.6				
	Class A:	0.089					

Loop 60DW1 - 60DW1:

Point	Ht. Diff	Prov. Ht.	Dist (kms)	Corrn.	Final Ht.		
60DW1					944.328	(Supplied)	
	-0.058		0.1	0.000			
60DW2		944.270			944.270	944.269	Mean
	10.745		3.0	0.001			
BOS1		955.015			955.016	955.010	Mean
	-1.257		0.6	0.000			
BOS2		953.758			953.759	953.754	Mean
	-5.808		0.5	0.000			
BOS3		947.950			947.951	947.947	Mean
	0.140		3.8	0.001			
212		948.089			948.092		
	-0.151		3.8	0.001			

BOS3		947.939			947.943
	5.805		0.5	0.000	
BOS2		953.744			953.749
	1.254		0.6	0.000	
BOS1		954.998			955.003
	-10.736		3.0	0.001	
60DW2		944.263			944.269
	0.059		0.1	0.000	
60DW1		944.322			944.328
	Misc1:	0.006	16.0		
	Class A:	0.100			

944.328

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
007	KM91.2	EM12DLEV	12/10	4.3212	EM12CLEV	12/10	-4.3271	4.324	-0.006
KM91.2	KM90.2	RP04ALEV	04/08	21.0687	RP04BLEV	04/08	-21.0708	21.070	-0.002
KM90.2	KM89.2	EM17BLEV	17/07	25.2711	EM17BLEV	17/07	-25.2699	25.270	0.001
KM89.2	KM88.2	RP17BLEV	17/07	1.9750	RP17BLEV	17/07	-1.9788	1.977	-0.004
KM88.2	P1	EM17CLEV	17/07	-2.5715	EM17CLEV	17/07	2.5720	-2.572	0.001
P1	P2	EM17DLEV	17/07	7.5153	EM17DLEV	17/07	-7.5177	7.517	-0.002
P2	P3	RP17CLEV	17/07	27.5571	RP17CLEV	17/07	-27.5616	27.559	-0.005
P3	P4	RP18ALEV	18/07	27.8806	RP18ALEV	18/07	-27.8817	27.881	-0.001
P4	P5	EM18ALEV	18/07	-10.8613	EM18ALEV	18/07	10.8648	-10.863	0.003
P5	P6	EM18BLEV	18/07	7.5510	EM18BLEV	18/07	-7.5477	7.549	0.003
P6	P7	RP18BLEV	18/07	15.2096	RP18BLEV	18/07	-15.2038	15.207	0.006
P7	P8	RP04CLEV	04/08	30.7053	RP04DLEV	04/08	-30.7017	30.703	0.004
P8	P9	EM18CLEV	18/07	26.9354	EM18CLEV	18/07	-26.9377	26.937	-0.002
P9	P10	RP18DLEV	18/07	40.3538	RP18DLEV	18/07	-40.3463	40.350	0.007
P10	P11	RP04ELEV	04/08	-18.6107	RP04FLEV	04/08	18.6069	-18.609	-0.004
P11	P12	RP19ALEV	19/07	-24.1783	RP19ALEV	19/07	24.1773	-24.178	-0.001
P12	P13	RP19BLEV	19/07	-29.3470	RP19BLEV	19/07	29.3499	-29.348	0.003
P13	P14	EM19BLEV	19/07	-20.4654	EM19BLEV	19/07	20.4651	-20.465	0.000
P14	P15	EM19CLEV	19/07	-14.8900	EM19CLEV	19/07	14.8874	-14.889	-0.003
P15	P16	RP04GLEV	04/08	-13.1101	RP04HLEV	04/08	13.1149	-13.113	0.005
P16	P17	EM19DLEV	19/07	11.8759	EM19DLEV	19/07	-11.8770	11.876	-0.001
P17	P18	EM20ALEV	20/07	6.6737	EM20ALEV	20/07	-6.6756	6.675	-0.002
P18	P19	RP20ALEV	20/07	-26.5850	RP20ALEV	20/07	26.5832	-26.584	-0.002
P19	P20	RP04JLEV	04/08	-20.0048	RP04KLEV	04/08	20.0131	-20.009	0.008
P20	P21	EM20BLEV	20/07	-17.9192	EM20BLEV	20/07	17.9201	-17.920	0.001
P21	P22	RP05ALEV	05/08	1.5237	RP05BLEV	05/08	-1.5211	1.522	0.003
P22	P23	EM20DLEV	20/07	-7.7009	EM20DLEV	20/07	7.6997	-7.700	-0.001
P23	P24	EM20ELEV	20/07	-8.1397	EM20ELEV	20/07	8.1401	-8.140	0.000
P24	057	RP21ALEV	21/07	-2.6382	RP21ALEV	21/07	2.6385	-2.638	0.000
057	056	RP13ALEV	13/08	-8.9360	RP13BLEV	13/08	8.9459	-8.941	0.010

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From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
057	P51	Lindo (Sprint)	10/08	-8.6712	Lindo (Sprint)	10/08	8.6716	-8.671	0.000
P51	P52	Lindo (Sprint)	10/08	-7.5011	Lindo (Sprint)	10/08	7.5046	-7.503	0.003
P52	P53	Lindo (Sprint)	10/08	-2.6701	Lindo (Sprint)	10/08	2.6704	-2.670	0.000
P53	P54	Lindo (Sprint)	10/08	6.4432	Lindo (Sprint)	10/08	-6.4386	6.441	0.005
P54	P55	Lindo (Sprint)	10/08	-3.9810	Lindo (Sprint)	10/08	3.9811	-3.981	0.000
P55	P56	Lindo (Sprint)	10/08	-7.1589	Lindo (Sprint)	10/08	7.1602	-7.160	0.001
P56	P57	Lindo (Sprint)	10/08	-8.5845	Lindo (Sprint)	10/08	8.5919	-8.588	0.007
P57	A4809	Lindo (Sprint)	10/08	-6.7470	Lindo (Sprint)	10/08	6.7471	-6.747	0.000
SMC2001	MKDW2	EM13ALEV	13/08	0.1822	EM13BLEV	13/08	-0.1835	0.183	-0.001
SMC2001	MK	EM21BLEV	21/07	3.8816	EM21ALEV	21/07	-3.8819	3.882	0.000
MK	DAM1	EM16ELEV	16/08	55.6418	EM16DLEV	16/08	-55.6491	55.645	-0.007
DAM1	DAM2	EM16BLEV	16/08	52.0055	EM16CLEV	16/08	-52.0067	52.006	-0.001
DAM2	001	EM21ELEV	21/07	14.8514	EM21ELEV	21/07	-14.8512	14.851	0.000
001	DAM3	EM13CLEV	13/08	56.6402	EM13CLEV	13/08	-56.6356	56.638	0.005
DAM3	DAM4	EM22BLEV	22/07	31.3110	EM22BLEV	22/07	-31.3128	31.312	-0.002
DAM4	DAM5	EM22CLEV	22/07	4.1162	EM22CLEV	22/07	-4.1182	4.117	-0.002
DAM5	002	EM22DLEV	22/07	0.3928	EM22DLEV	22/07	-0.3935	0.393	-0.001
002	DAMA	RP22ALEV	22/07	10.9199	RP22ALEV	22/07	-10.9160	10.918	0.004
DAMA	003	RP22BLEV	22/07	-8.5679	RP22BLEV	22/07	8.5683	-8.568	0.000
003	DAMB	RP22CLEV	22/07	-33.8798	RP22CLEV	22/07	33.8794	-33.880	0.000
DAMB	004	RP22DLEV	22/07	-25.7118	RP22DLEV	22/07	25.7206	-25.716	0.009
004	005	EM23ALEV	23/07	-21.8216	EM23ALEV	23/07	21.8218	-21.822	0.000
005	005A	Lindo (Sprint)	26/07	-3.8280	Lindo (Sprint)	26/07	3.8278	-3.828	0.000
005A	006	Lindo (Sprint)	26/07	-11.8809	Lindo (Sprint)	26/07	11.8700	-11.875	-0.011
006	006A	Lindo (Sprint)	27/07	-21.4819	Lindo (Sprint)	27/07	21.4777	-21.480	-0.004
006A	007	Lindo (Sprint)	27/07	-3.0341	Lindo (Sprint)	27/07	3.0328	-3.033	-0.001
007	KM93	EM23CLEV	23/07	1.3071	EM23CLEV	23/07	-1.3113	1.309	-0.004
KM93	KM94	EM28ELEV	28/07	-2.5003	RP28HLEV	28/07	2.5011	-2.501	0.001
KM94	008	EM23DLEV	23/07	-7.6924	EM23DLEV	23/07	7.6916	-7.692	-0.001
008	KM95	RP23DLEV	23/07	-6.8398	RP23DLEV	23/07	6.8397	-6.840	0.000
KM95	KM96	EM23ELEV	23/07	22.5666	EM23ELEV	23/07	-22.5682	22.567	-0.002
KM96	009	EM24ALEV	24/07	20.1500	EM24ALEV	24/07	-20.1504	20.150	0.000
009	KM97	RP24ALEV	24/07	-0.0239	RP24ALEV	24/07	0.0253	-0.025	0.001

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
KM97	KM98	RP24BLEV	24/07	-28.3237	RP24BLEV	24/07	28.3262	-28.325	0.002
KM98	010	EM24BLEV	24/07	-18.2751	EM24ALEV	24/07	18.2749	-18.275	0.000
010	KM99	EM24CLEV	24/07	-11.3687	EM24CLEV	24/07	11.3682	-11.368	0.000
KM99	MTN1	EM24DLEV	24/07	1.7813	EM24DLEV	24/07	-1.7816	1.781	0.000
MTN1	011	RP24CLEV	24/07	21.1576	RP24CLEV	24/07	-21.1573	21.157	0.000
011	011A	EM12FLEV	12/10	38.5212	EM12KLEV	12/10	-38.5294	38.525	-0.008
011A	011B	EM12GLEV	12/10	48.1757	EM12JLEV	12/10	-48.1881	48.182	-0.012
011B	012	EM26CLEV	26/07	-46.4428	RP26CLEV	26/07	46.4396	-46.441	-0.003
012	012A	EM26DLEV	26/07	-89.6792	RP26BLEV	26/07	89.6853	-89.682	0.006
012A	013	EM25CLEV	25/07	-8.5756	RP26ALEV	26/07	8.5746	-8.575	-0.001
013	013A	RP25ALEV	25/07	11.9110	RP25ALEV	27/07	-11.9127	11.912	-0.002
013A	013B	RP28CLEV	28/07	-36.6071	RP28BLEV	28/07	36.6105	-36.609	0.003
013B	014	RP27HLEV	27/07	20.2975	RP28ALEV	28/07	-20.3016	20.300	-0.004
014	014A	EM06ALEV	06/08	47.4100	EM06HLEV	06/08	-47.4047	47.407	0.005
014A	014B	EM06BLEV	06/08	-5.7423	EM06GLEV	06/08	5.7413	-5.742	-0.001
014B	015	EM06CLEV	06/08	-4.2226	EM06FLEV	06/08	4.2187	-4.221	-0.004
015	015A	EM06DLEV	06/08	-3.1889	EM06JLEV	06/08	3.1886	-3.189	0.000
015A	016	RP06ELEV	06/08	-13.2459	RP06DLEV	06/08	13.2477	-13.247	0.002
016	016A	RP06FLEV	06/08	-12.5263	RP06CLEV	06/08	12.5249	-12.526	-0.001
016A	017	RP06GLEV	06/08	-16.2593	RP06BLEV	06/08	16.2460	-16.253	-0.013
017	017A	RP06HLEV	06/08	8.3803	RP06JLEV	06/08	-8.3734	8.377	0.007
017A	018	RP05FLEV	05/08	6.4770	RP05ELEV	05/08	-6.4826	6.480	-0.006
018	018A	RP05GLEV	05/08	-15.6050	RP05DLEV	05/08	15.5995	-15.602	-0.005
018A	019	RP05HLEV	05/08	-10.8261	RP05CLEV	05/08	10.8079	-10.817	-0.018
019	019A	Lindo (Sprint)	06/08	-18.0966	LB05FLEV	05/08	18.1011	-18.099	0.005
019A	020	Lindo (Sprint)	06/08	-7.6455	LB05DLEV	05/08	7.6395	-7.642	-0.006
020	020A	LB05ALEV	05/08	5.7968	LB05CLEV	05/08	-5.8080	5.802	-0.011
020A	021	LB05BLEV	05/08	5.5459	LB05CLEV	05/08	-5.5560	5.551	-0.010
021	021A	Lindo (Sprint)	27/07	-7.4888	Lindo (Sprint)	27/07	7.4815	-7.485	-0.007
021A	022	Lindo (Sprint)	29/07	-0.1733	Lindo (Sprint)	27/07	0.1657	-0.169	-0.008
022	022A	Lindo (Sprint)	04/08	13.5407	Lindo (Sprint)	04/08	-13.5347	13.538	0.006
022A	023	Lindo (Sprint)	29/07	-3.1683	Lindo (Sprint)	29/07	3.1769	-3.173	0.009
			04/08						

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
022	024A	EM29FLEV	29/07	7.9116	EM29GLEV	29/07	-7.9132	7.912	-0.002
024A	024	Lindo (Sprint)	06/08	3.0777	Lindo (Sprint)	06/08	-3.0804	3.079	-0.003
024	025A	EM29HLEV	29/07	8.5136	EM29JLEV	29/07	-8.5178	8.516	-0.004
025A	025	Lindo (Sprint)	29/07	4.9342	Lindo (Sprint)	29/07	-4.9334	4.934	0.001
025	026	EM09ALEV	09/08	-1.7790	EM09MLEV	09/08	1.7780	-1.778	-0.001
026	026A	EM09BLEV	09/08	12.8464	EM09LLEV	09/08	-12.8518	12.849	-0.005
026A	027	EM09CLEV	09/08	-5.0893	EM09KLEV	09/08	5.0808	-5.085	-0.009
027	027A	EM09DLEV	09/08	7.8323	EM09JLEV	09/08	-7.8377	7.835	-0.005
027A	028	EM09ELEV	09/08	6.0234	EM09HLEV	09/08	-6.0247	6.024	-0.001
028	029	EM09FLEV	09/08	3.9381	EM09GLEV	09/08	-3.9400	3.939	-0.002
029	029A	EM09NLEV	09/08	-6.9686	EM09PLEV	09/08	6.9622	-6.965	-0.006
029A	029B	EM13FLEV	13/08	7.4922	EM13NLEV	13/08	-7.4947	7.493	-0.002
029B	030	EM13GLEV	13/08	0.9330	EM13MLEV	13/08	-0.9359	0.934	-0.003
030	030A	EM13HLEV	13/08	-0.0262	EM13LLEV	13/08	0.0209	-0.024	-0.005
030A	031	EM13JLEV	13/08	3.7802	EM13KLEV	13/08	-3.7844	3.782	-0.004
031	A4806	EM15JLEV	15/08	-4.0482	EM15KLEV	15/08	4.0443	-4.046	-0.004
A4806	032	RP11MLEV	11/08	0.9413	RP11LLEV	11/08	-0.9383	0.940	0.003
032	032C	Lindo (Sprint)	11/08	2.2598	Lindo (Sprint)	11/08	-2.2631	2.261	-0.003
032C	032A	Lindo (Sprint)	11/08	4.6851	Lindo (Sprint)	11/08	-4.6830	4.684	0.002
032A	P30	EM07ALEV	07/08	2.6484	EM07GLEV	07/08	-2.6487	2.649	0.000
P30	033	EM07BLEV	07/08	8.1978	EM07FLEV	07/08	-8.2057	8.202	-0.008
033	034	EM07CLEV	07/08	11.2028	EM07ELEV	07/08	-11.2040	11.203	-0.001
034	034A	RP08GLEV	08/08	4.7863	RP08FLEV	08/08	-4.7755	4.781	0.011
034A	035	RP08HLEV	08/08	0.9207	RP08ELEV	08/08	-0.9087	0.915	0.012
035	035A	RP08JLEV	08/08	-9.1672	RP08DLEV	08/08	9.1747	-9.171	0.007
035A	036	RP08KLEV	08/08	-5.7301	RP08CLEV	08/08	5.7357	-5.733	0.006
036	036A	RP08ALEV	08/08	-2.1229	RP08BLEV	08/08	2.1194	-2.121	-0.004
036A	037	RP09BLEV	09/08	-2.5292	RP09ALEV	09/08	2.5298	-2.530	0.001
037	038B	EM12DLEV	12/08	-1.7717	EM12CLEV	12/08	1.7673	-1.770	-0.004
038B	038A	EM12ELEV	12/08	-0.4457	EM12BLEV	12/08	0.4378	-0.442	-0.008
038A	038	EM12FLEV	12/08	-0.3278	EM12ALEV	12/08	0.3251	-0.326	-0.003
038	039D	EM12GLEV	12/08	-0.7992	EM11GLEV	11/08	0.7942	-0.797	-0.005
039D	039C	EM12HLEV	12/08	-5.8029	EM11ELEV	11/08	5.6539	-5.728	-0.149
039C	039	EM12JLEV	12/08	-5.6586	EM11FLEV	11/08	5.7970	-5.728	0.138
038	039	Sum of above		-11.4615	Sum of above		11.4510	-11.456	-0.011

Very soft sand run

Very soft sand run

039C must've been moved overnight

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
039	039A	EM11ALEV	11/08	-5.4743	EM11DLEV	11/08	5.4714	-5.473	-0.003
039A	039B	EM11BLEV	11/08	-4.0723	EM11CLEV	11/08	4.0687	-4.071	-0.004
039B	A4804	EM12KLEV	12/08	1.6869	EM12LLEV	12/08	-1.6910	1.689	-0.004
039	040	EM08HLEV	08/08	-3.1491	EM08GLEV	08/08	3.1360	-3.143	-0.013
040	046	EM08ALEV	08/08	2.8265	EM08FLEV	08/08	-2.8332	2.830	-0.007
046	046A	EM08BLEV	08/08	1.5307	EM08ELEV	08/08	-1.5344	1.533	-0.004
046A	041	EM08CLEV	08/08	0.3019	EM08DLEV	08/08	-0.3056	0.304	-0.004
041	041A	Lindo (Sprint)	11/08	1.0278	Lindo (Sprint)	11/08	-1.0263	1.027	0.002
041A	042	Lindo (Sprint)	11/08	1.1582	Lindo (Sprint)	11/08	-1.1594	1.159	-0.001
042	042A	Lindo (Sprint)	11/08	2.5184	Lindo (Sprint)	11/08	-2.5230	2.521	-0.005
042A	043	Lindo (Sprint)	11/08	2.5752	Lindo (Sprint)	11/08	-2.5746	2.575	0.001
043	043A	Lindo (Sprint)	11/08	2.7654	Lindo (Sprint)	11/08	-2.7658	2.766	0.000
043A	043B	Lindo (Sprint)	11/08	0.5475	Lindo (Sprint)	11/08	-0.5476	0.548	0.000
043B	045	RP09LLEV	09/08	-4.6422	RP09KLEV		4.6461	-4.644	0.004
045	P50	Lindo (Sprint)	09/08	-7.0903	Lindo (Sprint)		7.0894	-7.090	-0.001
P30	P31	Lindo (Sprint)	07/08	12.3831	Lindo (Sprint)	07/08	-12.3799	12.381	0.003
P31	P32	Lindo (Sprint)	08/08	-3.0651	Lindo (Sprint)	08/08	3.0731	-3.069	0.008
P32	P33	Lindo (Sprint)	07/08	0.9206	Lindo (Sprint)	07/08	-0.9115	0.916	0.009
P33	P34	Lindo (Sprint)	07/08	-3.2399	Lindo (Sprint)	07/08	3.2410	-3.240	0.001
P34	A4805X	Lindo (Sprint)	07/08	-2.3342	Lindo (Sprint)	07/08	2.3336	-2.334	-0.001
A4805X	A4805	Lindo (Sprint)	08/08	0.0193	Lindo (Sprint)	08/08	-0.0191	0.019	0.000
A4805X	P35	EM07HLEV	07/08	-12.7283	EM07JLEV	07/08	12.7254	-12.727	-0.003
P35	P36	Lindo (Sprint)	07/08	-0.2711	Lindo (Sprint)	07/08	0.2756	-0.273	0.004
P36	P37	Lindo (Sprint)	07/08	0.1429	Lindo (Sprint)	07/08	-0.1403	0.142	0.003
P37	P38	EM07KLEV	07/08	-2.6362	EM07LLEV	07/08	2.6355	-2.636	-0.001
P38	P39	Lindo (Sprint)	07/08	-1.4239	Lindo (Sprint)	07/08	1.4282	-1.426	0.004
P39	P40	EM07MLEV	07/08	-7.3113	EM07NLEV	07/08	7.3125	-7.312	0.001
P40	P41	Lindo (Sprint)	08/08	1.1875	Lindo (Sprint)	08/08	-1.1807	1.184	0.007
P41	A4804X	Lindo (Sprint)	08/08	1.4166	Lindo (Sprint)	08/08	-1.4118	1.414	0.005
A4804X	A4804	RP09CLEV	09/08	-0.0999	RP09DLEV	09/08	0.0995	-0.100	0.000

Long run, soft sand, rush to finish

[illegible]

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
P60	P61	RP12CLEV	12/08	2.1200	RP12KLEV	12/08	-2.1229	2.121	-0.003
P61	P62	RP12DLEV	12/08	-3.5902	RP12JLEV	12/08	3.5874	-3.589	-0.003
P62	P63	RP12ELEV	12/08	4.2298	RP12HLEV	12/08	-4.2368	4.233	-0.007
P63	P64	RP12FLEV	12/08	-1.6385	RP12GLEV	12/08	1.6456	-1.642	0.007
P64	P65	Lindo (Sprint)	12/08	-6.2182	Lindo (Sprint)	12/08	6.2211	-6.220	0.003
P65	P66	Lindo (Sprint)	12/08	0.9707	Lindo (Sprint)	12/08	-0.9749	0.973	-0.004
P66	P67	RP12LLEV	12/08	0.8417	RP12MLEV	12/08	-0.8404	0.841	0.001
P67	P68	RP13ELEV	13/08	-0.6366	RP13FLEV	13/08	0.6299	-0.633	-0.007
P68	P53	RP13DLEV	13/08	8.3637	RP13CLEV	13/08	-8.3669	8.365	-0.003
A4809	P70	RP20CLEV	20/08	-9.0573	RP20KLEV	20/08	9.0596	-9.058	0.002
P70	P71	RP20DLEV	20/08	-9.1298	RP20JLEV	20/08	9.1347	-9.132	0.005
P71	P72	RP20ELEV	20/08	-8.0574	RP21ALEV	21/08	8.0636	-8.061	0.006
P72	P73	Lindo (Sprint)	21/08	-2.4400	Lindo (Sprint)	21/08	2.4415	-2.441	0.002
P73	P74	Lindo (Sprint)	21/08	2.8171	Lindo (Sprint)	21/08	-2.8141	2.816	0.003
P74	P75	Lindo (Sprint)	21/08	-6.8697	Lindo (Sprint)	21/08	6.8691	-6.869	-0.001
P75	P76	RP21BLEV	21/08	-6.2114	RP21FLEV	21/08	6.2131	-6.212	0.002
P76	P77	RP21GLEV	21/08	-4.1562	RP21DLEV	21/08	4.1593	-4.158	0.003
P77	P78	Lindo (Sprint)	21/08	-6.3463	Lindo (Sprint)	21/08	6.3501	-6.348	0.004
P78	P79	Lindo (Sprint)	21/08	-3.9905	Lindo (Sprint)	21/08	3.9941	-3.992	0.004
P79	P80	Lindo (Sprint)	21/08	-3.4455	RP22ALEV	22/08	3.4532	-3.449	0.008
P80	P81	Lindo (Sprint)	21/08	-5.8984	Lindo (Sprint)	21/08	5.9002	-5.899	0.002
P81	P82	Lindo (Sprint)	21/08	-4.1475	Lindo (Sprint)	21/08	4.1516	-4.150	0.004
P82	P83	Lindo (Sprint)	22/08	-5.1209	Lindo (Sprint)	22/08	5.1195	-5.120	-0.001
P83	P84	EM23CLEV	23/08	-3.8325	RP23BLEV	23/08	3.8304	-3.831	-0.002
P84	P85	RP23DLEV	23/08	-1.2133	RP23ELEV	23/08	1.2197	-1.217	0.006
P85	P86	Lindo (Sprint)	22/08	-2.0452	Lindo (Sprint)	22/08	2.0424	-2.044	-0.003
P86	P87	Lindo (Sprint)	22/08	-4.5698	Lindo (Sprint)	22/08	4.5717	-4.571	0.002
P87	P88	EM22FLEV	22/08	-6.2764	EM22GLEV	22/08	6.2716	-6.274	-0.005
P88	P89	RP22ELEV	22/08	0.5628	RP22DLEV	22/08	-0.5581	0.560	0.005
P89	P90	RP22FLEV	22/08	28.2839	RP22CLEV	22/08	-28.2911	28.288	-0.007
P90	029	RP22GLEV	22/08	-2.9027	RP22HLEV	22/08	2.9054	-2.904	0.003

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
057	057A	Lindo (Sprint)	13/08	-0.2840	Lindo (Sprint)	13/08	0.2827	-0.283	-0.001
057A	058	Lindo (Sprint)	13/08	2.9479	Lindo (Sprint)	13/08	-2.9511	2.949	-0.003
058	058A	RP20ALEV	20/08	0.9734	RP20BLEV	20/08	-0.9710	0.972	0.002
058A	059	Lindo (Sprint)	13/08	-7.0252	Lindo (Sprint)	13/08	7.0307	-7.028	0.005
059	059A	Lindo (Sprint)	13/08	-11.2376	Lindo (Sprint)	13/08	11.2380	-11.238	0.000
059A	060	Lindo (Sprint)	13/08	-7.7579	Lindo (Sprint)	13/08	7.7578	-7.758	0.000
060	060A	Lindo (Sprint)	13/08	-5.7978	Lindo (Sprint)	13/08	5.7968	-5.797	-0.001
060A	061	RP13GLEV	13/08	-0.1307	RP13KLEV	13/08	0.1320	-0.131	0.001
061	061A	RP13HLEV	13/08	-2.1827	RP13JLEV	13/08	2.1794	-2.181	-0.003
061A	062	EM22CLEV	22/08	-4.8244	EM22ELEV	22/08	4.8236	-4.824	-0.001
062	062A	Lindo (Sprint)	14/08	-8.2695	Lindo (Sprint)	14/08	8.2662	-8.268	-0.003
062A	063	Lindo (Sprint)	14/08	-8.8778	Lindo (Sprint)	14/08	8.8827	-8.880	0.005
063	063A	Lindo (Sprint)	14/08	-13.6785	Lindo (Sprint)	14/08	13.6762	-13.677	-0.002
063A	064	Lindo (Sprint)	14/08	-10.8809	Lindo (Sprint)	14/08	10.8787	-10.880	-0.002
064	064A	Lindo (Sprint)	14/08	9.3899	Lindo (Sprint)	14/08	-9.3880	9.389	0.002
064A	065	Lindo (Sprint)	14/08	0.9735	Lindo (Sprint)	14/08	-0.9745	0.974	-0.001
065	065A	Lindo (Sprint)	14/08	0.7398	Lindo (Sprint)	14/08	-0.7370	0.738	0.003
065A	066	Lindo (Sprint)	14/08	-1.2184	Lindo (Sprint)	14/08	1.2194	-1.219	0.001
066	066A	RP14ALEV	14/08	-5.4968	RP14HLEV	14/08	5.5016	-5.499	0.005
066A	067	RP14BLEV	14/08	-1.5268	RP14GLEV	14/08	1.5247	-1.526	-0.002
067	067A	RP14CLEV	14/08	-10.8140	RP14FLEV	14/08	10.8237	-10.819	0.010
067A	068	RP14DLEV	14/08	-8.5935	RP14ELEV	14/08	8.5838	-8.589	-0.010
068	068A	Lindo (Sprint)	15/08	15.1058	Lindo (Sprint)	15/08	-15.1091	15.107	-0.003
068A	069	EM20ALEV	20/08	16.8443	EM20BLEV	20/08	-16.8521	16.848	-0.008
069	069A	Lindo (Sprint)	15/08	-5.7597	Lindo (Sprint)	15/08	5.7668	-5.763	0.007
069A	070	Lindo (Sprint)	15/08	4.5344	Lindo (Sprint)	15/08	-4.5343	4.534	0.000
070	070A	Lindo (Sprint)	16/08	3.8359	Lindo (Sprint)	16/08	-3.8388	3.837	-0.003
070A	071	Lindo (Sprint)	16/08	-6.9145	Lindo (Sprint)	16/08	6.9111	-6.913	-0.003
071	071A	RP15ALEV	15/08	8.6207	RP16ALEV	16/08	-8.6195	8.620	0.001
071A	072	RP15BLEV	15/08	10.8284	RP15GLEV	15/08	-10.8236	10.826	0.005
072	072A	RP15CLEV	15/08	5.4984	RP15FLEV	15/08	-5.4915	5.495	0.007
072A	073	RP15DLEV	15/08	2.1901	RP16BLEV	16/08	-2.1931	2.192	-0.003
073	073A	Lindo (Sprint)	16/08	3.0262	EM20CLEV	20/08	-3.0281	3.027	-0.002
073A	074	Lindo (Sprint)	16/08	0.4658	Lindo (Sprint)	16/08	-0.4738	0.470	-0.008
074	074A	Lindo (Sprint)	16/08	-0.9263	Lindo (Sprint)	16/08	0.9276	-0.927	0.001

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
074A	075	Lindo (Sprint)	16/08	8.2596	Lindo (Sprint)	16/08	-8.2617	8.261	-0.002
075	075A	Lindo (Sprint)	16/08	3.5642	Lindo (Sprint)	16/08	-3.5602	3.562	0.004
075A	076	RP16DLEV	16/08	1.5503	RP16GLEV	16/08	-1.5428	1.547	0.008
076	076A	RP16ELEV	16/08	-1.5036	RP16FLEV	16/08	1.5076	-1.506	0.004
076A	077	EM17HLEV	17/08	10.5264	EM17FLEV	17/08	-10.5271	10.527	-0.001
077	077A	EM17JLEV	17/08	9.3186	EM17ELEV	17/08	-9.3241	9.321	-0.006
077A	078	RP17CLEV	17/08	0.6976	RP17BLEV	17/08	-0.6910	0.694	0.007
078	078B	RP17DLEV	17/08	9.0406	RP17ALEV	17/08	-9.0366	9.039	0.004
078B	078A	EM17CLEV	17/08	-1.3794	EM17BLEV	17/08	1.3770	-1.378	-0.002
078A	079	EM17DLEV	17/08	-2.4817	EM17ALEV	17/08	2.4801	-2.481	-0.002
079	KM40	Lindo (Sprint)	17/08	-12.5915	Lindo (Sprint)	17/08	12.5900	-12.591	-0.002
KM40	KM41	Lindo (Sprint)	17/08	-7.6630	Lindo (Sprint)	17/08	7.6587	-7.661	-0.004
KM41	KM43	Lindo (Sprint)	17/08	-13.4498	Lindo (Sprint)	17/08	13.4585	-13.454	0.009
KM43	KM44	Lindo (Sprint)	17/08	-7.8635	Lindo (Sprint)	17/08	7.8680	-7.866	0.004
KM44	KM45	Lindo (Sprint)	17/08	-2.3445	Lindo (Sprint)	17/08	2.3496	-2.347	0.005
KM45	KM46	RP17ELEV	17/08	3.0788	RP17JLEV	17/08	-3.0815	3.080	-0.003
KM46	KM47	RP17FLEV	17/08	6.1751	RP17GLEV	17/08	-6.1786	6.177	-0.003
KM47	KM48	EM17KLEV	17/08	-8.2984	EM17LLEV	17/08	8.2941	-8.296	-0.004
KM48	KM49	EM18ALEV	18/08	-5.9554	EM18HLEV	18/08	5.9465	-5.951	-0.009
KM49	KM50	EM18BLEV	18/08	7.0429	EM18KLEV	18/08	-7.0463	7.045	-0.003
KM50	KM51	EM18CLEV	18/08	-1.5412	EM18FLEV	18/08	1.5350	-1.538	-0.006
KM51	KM52	EM18DLEV	18/08	-5.3568	EM18ELEV	18/08	5.3511	-5.354	-0.006
KM52	KM53	RP18ALEV	18/08	13.7393	RP18HLEV	18/08	-13.7335	13.736	0.006
KM53	KM54	EM22BLEV	22/08	4.7911	EM22ALEV	22/08	-4.7971	4.794	-0.006
KM54	KM55	RP18CLEV	18/08	1.5397	RP18FLEV	18/08	-1.5371	1.538	0.003
KM55	KM56	RP18DLEV	18/08	0.3307	RP18ELEV	18/08	-0.3251	0.328	0.006
KM56	KM57	Lindo (Sprint)	18/08	1.8981	Lindo (Sprint)	18/08	-1.8950	1.897	0.003
KM57	KM58	Lindo (Sprint)	18/08	5.7277	Lindo (Sprint)	18/08	-5.7305	5.729	-0.003
KM58	KM59	Lindo (Sprint)	18/08	4.9376	Lindo (Sprint)	18/08	-4.9313	4.934	0.006
KM59	KM60	Lindo (Sprint)	18/08	7.5114	Lindo (Sprint)	18/08	-7.5019	7.507	0.009
KM60	KM61	Lindo (Sprint)	18/08	7.2863	Lindo (Sprint)	18/08	-7.2891	7.288	-0.003
KM61	KM62	Lindo (Sprint)	18/08	5.9381	Lindo (Sprint)	18/08	-5.9326	5.935	0.005
KM62	KM63	Lindo (Sprint)	18/08	6.4111	Lindo (Sprint)	18/08	-6.4041	6.408	0.007
KM63	KM64	Lindo (Sprint)	18/08	3.0424	Lindo (Sprint)	18/08	-3.0380	3.040	0.004
KM64	KM65	Lindo (Sprint)	18/08	1.8800	Lindo (Sprint)	18/08	-1.8765	1.878	0.003

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff	
KM65	KM66	Lindo (Sprint)	18/08	7.7340	Lindo (Sprint)	18/08	-7.7321	7.733	0.002	
KM66	KM67	Lindo (Sprint)	18/08	13.7727	Lindo (Sprint)	18/08	-13.7638	13.768	0.009	
KM67	KM68	EM18LLEV	18/08	13.2026	Lindo (Sprint)	18/08	-13.2064	13.204	-0.004	
KM68	KM69	EM19ALEV	19/08	15.9902	EM19DLEV	19/08	-15.9913	15.991	-0.001	
KM69	DJ2	EM19BLEV	19/08	-12.8230	EM19CLEV	19/08	12.8163	-12.820	-0.007	
DJ2	KM71	RP19ALEV	19/08	2.5780	RP19FLEV	19/08	-2.5741	2.576	0.004	
KM71	KM72	RP19BLEV	19/08	-6.3816	RP19ELEV	19/08	6.3908	-6.386	0.009	
KM72	KM73	RP19CLEV	19/08	-4.0125	RP19DLEV	19/08	4.0167	-4.015	0.004	
KM73	KM74	EM19ELEV	19/08	-7.4401	EM19HLEV	19/08	7.4378	-7.439	-0.002	
KM74	KM75	EM19FLEV	19/08	-2.2857	EM19GLEV	19/08	2.2844	-2.285	-0.001	
KM75	KM76	RP19GLEV	19/08	14.1807	RP19KLEV	19/08	-14.1884	14.185	-0.008	
KM76	KM77	RP19HLEV	19/08	4.5897	RP19JLEV	19/08	-4.5889	4.589	0.001	
KM77	KM78	EM19JLEV	19/08	-1.9612	EM19NLEV	19/08	1.9577	-1.959	-0.004	
KM78	KM79	EM19KLEV	19/08	3.9193	EM19MLEV	19/08	-3.9214	3.920	-0.002	
P1	KM87	EM15ALEV	15/08	6.1950	EM15BLEV	15/08	-6.1985	6.197	-0.004	
KM87	KM86	RP21BLEV	21/07	10.4305	RP21BLEV	21/07	-10.4295	10.430	0.001	
KM86	KM85	RP21CLEV	21/07	9.6921	RP21CLEV	21/07	-9.6899	9.691	0.002	
KM85	KM84	RP19NLEV	19/08	10.8881	RP19QLEV	19/08	-10.8849	10.887	0.003	
KM84	KM83	RP19PLEV	19/08	9.0988	RP19LLEV	19/08	-9.0912	9.095	0.008	
KM83	KM82	EM15CLEV	15/08	6.2513	EM15GLEV	15/08	-6.2639	6.257		Mean of 3 runs
		EM15HLEV	15/08	6.2572						
KM82	KM81	EM15DLEV	15/08	5.2719	EM15FLEV	15/08	-5.2746	5.273	-0.003	
KM81	KM80	EM16FLEV	16/08	-3.6868	EM16JLEV	16/08	3.6896	-3.688	0.003	
KM80	KM79	EM16GLEV	16/08	-6.1848	EM16HLEV	16/08	6.1863	-6.186	0.001	
079	080	Lindo (Sprint)	20/08	-5.0041	Lindo (Sprint)	20/08	4.9922	-4.998	-0.012	2km section
080	081	Lindo (Sprint)	20/08	7.7115	Lindo (Sprint)	20/08	-7.7223	7.717	-0.011	2km section
081	082	Lindo (Sprint)	20/08	14.3604	Lindo (Sprint)	20/08	-14.3679	14.364	-0.008	
082	083	Lindo (Sprint)	20/08	3.9615	Lindo (Sprint)	20/08	-3.9618	3.962	0.000	
083	084A	Lindo (Sprint)	19/08	-0.2839	Lindo (Sprint)	19/08	0.2844	-0.284	0.000	
084A	084	Lindo (Sprint)	19/08	1.7591	Lindo (Sprint)	19/08	-1.7650	1.762	-0.006	
084	085A	Lindo (Sprint)	19/08	4.0151	Lindo (Sprint)	19/08	-4.0158	4.015	-0.001	
085A	085	Lindo (Sprint)	19/08	7.7178	Lindo (Sprint)	19/08	-7.7109	7.714	0.007	
085	085B	EM21CLEV	21/08	13.5708	EM21BLEV	21/08	-13.5803	13.576	-0.009	

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
085B	086	EM21DLEV	21/08	11.0644	EM21ALEV	21/08	-11.0660	11.065	-0.002
086	087A	EM20DLEV	20/08	3.3045	EM20GLEV	20/08	-3.3065	3.305	-0.002
087A	088	Lindo (Sprint)	19/08	-3.7715	Lindo (Sprint)	19/08	3.7780	-3.775	0.006
088	158	089-162-089	DvR	3.5518		DvR	-3.5570	3.554	-0.005
158	159	089-162-089	DvR	-7.1278		DvR	7.1220	-7.125	-0.006
159	160	089-162-089	DvR	-10.4057		DvR	10.3971	-10.401	-0.009
160	161	089-162-089	DvR	-11.8299		DvR	11.8291	-11.830	-0.001
161	162	089-162-089	DvR	-15.0050		DvR	14.9990	-15.002	-0.006
162	162A	Lindo (Sprint)	28/07	0.6230	Lindo (Sprint)	28/07	-0.6145	0.619	0.008
162A	163	Lindo (Sprint)	28/07	1.5167	Lindo (Sprint)	28/07	-1.5179	1.517	-0.001
163	163A	Lindo (Sprint)	28/07	5.5226	Lindo (Sprint)	28/07	-5.5333	5.528	-0.011
163A	164	Lindo (Sprint)	28/07	-0.1961	Lindo (Sprint)	28/07	0.1881	-0.192	-0.008
164	164A	Lindo (Sprint)	28/07	-12.0703	Lindo (Sprint)	28/07	12.0730	-12.072	0.003
164A	165	Lindo (Sprint)	28/07	-7.2402	Lindo (Sprint)	28/07	7.2459	-7.243	0.006
165	165A	Lindo (Sprint)	28/07	-1.0089	Lindo (Sprint)	28/07	1.0089	-1.009	0.000
165A	79	Lindo (Sprint)	28/07	-4.8137	Lindo (Sprint)	28/07	4.8174	-4.816	0.004
088	089	089-162-089	DvR	24.5268		DvR	-24.5341	24.530	-0.007
141	141A	EM23ALEV	23/08	1.2550	EM23DLEV	23/08	-1.2633	1.259	-0.008
141A	157	EM23BLEV	23/08	1.0749	EM23CLEV	23/08	-1.0806	1.078	-0.006
089	189	089-...-089	DvR	-3.2901		DvR	3.2853	-3.288	-0.005
189	188	089-...-089	DvR	2.7977		DvR	-2.7954	2.797	0.002
188	187	089-...-089	DvR	-14.9772		DvR	14.9781	-14.978	0.001
187	186	089-...-089	DvR	-17.3666		DvR	17.3711	-17.369	0.005
186	185	089-...-089	DvR	2.8336		DvR	-2.8339	2.834	0.000
185	184	089-...-089	DvR	10.6638		DvR	-10.6638	10.664	0.000
184	183	089-...-089	DvR	50.8753		DvR	-50.8750	50.875	0.000
183	182	089-...-089	12/10	-64.3496		12/10	64.3507	-64.350	0.001
182	181	089-...-089	12/10	-44.8617		12/10	44.8628	-44.862	0.001
181	180	089-...-089	DvR	-28.5838		DvR	28.5859	-28.585	0.002
180	D1	089-...-089	DvR	-52.6328		DvR	52.6265	-52.630	-0.006
D1	176	089-...-089	DvR	53.0538		DvR	-53.0529	53.053	0.001
176	126	089-...-089	DvR	9.1473		DvR	-9.1450	9.146	0.002

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
126	127	089-...-089	DvR	-26.5644		DvR	26.5639	-26.564	-0.001
127	128	089-...-089	DvR	-21.0593		DvR	21.0620	-21.061	0.003
128	JV1	089-...-089	DvR	-5.4844		DvR	5.4818	-5.483	-0.003
JV1	104	089-...-089	DvR	6.1982		DvR	-6.1983	6.198	0.000
104	103	089-...-089	DvR	-5.7073		DvR	5.7071	-5.707	0.000
103	102	089-...-089	DvR	-8.5418		DvR	8.5386	-8.540	-0.003
102	101	089-...-089	DvR	-3.3148		DvR	3.3162	-3.316	0.001
101	175	089-...-089	DvR	16.6570		DvR	-16.6519	16.654	0.005
175	174	089-...-089	DvR	26.7768		DvR	-26.7819	26.779	-0.005
174	173	089-...-089	DvR	32.4656		DvR	-32.4634	32.465	0.002
173	172	089-...-089	DvR	-12.0330		DvR	12.0302	-12.032	-0.003
172	097	089-...-089	DvR	-15.7116		DvR	15.7105	-15.711	-0.001
097	096	089-...-089	DvR	-10.6946		DvR	10.6947	-10.695	0.000
096	095	089-...-089	DvR	12.3694		DvR	-12.3678	12.369	0.002
095	094	089-...-089	DvR	14.2288		DvR	-14.2215	14.225	0.007
094	093	089-...-089	DvR	20.0036		DvR	-20.0026	20.003	0.001
093	092	089-...-089	DvR	29.2696		DvR	-29.2706	29.270	-0.001
092	091	089-...-089	DvR	32.9500		DvR	-32.9563	32.953	-0.006
091	090	089-...-089	DvR	32.4496		DvR	-32.4509	32.450	-0.001
090	089	089-...-089	DvR	-17.5627		DvR	17.5621	-17.562	-0.001
101	100	099-101-099	DvR	-6.4669		DvR	6.4692	-6.468	0.002
100	99	099-101-099	DvR	4.3650		DvR	-4.3640	4.365	0.001
JV1	105	JV1-...-D1	DvR	-9.5044		DvR	9.5051	-9.505	0.001
105	106	JV1-...-D1	DvR	-27.2916		DvR	27.2883	-27.290	-0.003
106	107	JV1-...-D1	DvR	-14.1940		DvR	14.1941	-14.194	0.000
107	108	JV1-...-D1	DvR	4.4143		DvR	-4.4172	4.416	-0.003
108	109	JV1-...-D1	DvR	-6.7475		DvR	6.7437	-6.746	-0.004
109	110	JV1-...-D1	DvR	3.0968		DvR	-3.0973	3.097	0.000
110	111	JV1-...-D1	DvR	7.2538		DvR	-7.2545	7.254	-0.001
111	112	JV1-...-D1	DvR	-4.2312		DvR	4.2332	-4.232	0.002
112	113	JV1-...-D1	DvR	4.3027		DvR	-4.3019	4.302	0.001
113	114	JV1-...-D1	DvR	33.8618		DvR	-33.8638	33.863	-0.002
114	115	JV1-...-D1	DvR	-30.1916		DvR	30.1898	-30.191	-0.002

From	To	Fwd file	Date	Ht. Diff	Back file name	Date	Ht. Diff	Mean	Diff
115	116	JV1-...-D1	DvR	1.3985		DvR	-1.3985	1.399	0.000
116	117	JV1-...-D1	DvR	-2.2270		DvR	2.2230	-2.225	-0.004
117	118	JV1-...-D1	DvR	10.8158		DvR	-10.8221	10.819	-0.006
118	119	JV1-...-D1	DvR	13.7184		DvR	-13.7210	13.720	-0.003
119	DV4	JV1-...-D1	DvR	-2.6133		DvR	2.6121	-2.613	-0.001
DV4	120	JV1-...-D1	DvR	-16.3948		DvR	16.3943	-16.395	0.000
120	121	JV1-...-D1	DvR	-7.3454		DvR	7.3469	-7.346	0.001
121	122	JV1-...-D1	DvR	2.3187		DvR	-2.3179	2.318	0.001
122	LEON	JV1-...-D1	DvR	5.1702		DvR	-5.1738	5.172	-0.004
LEON	123	JV1-...-D1	DvR	15.9233		DvR	-15.9253	15.924	-0.002
123	D1	JV1-...-D1	DvR	9.3282		DvR	-9.3271	9.328	0.001
117	129	117-131-117	DvR	1.3400		DvR	-1.3413	1.341	-0.001
129	130	117-131-117	DvR	2.2590		DvR	-2.2578	2.258	0.001
130	131	117-131-117	DvR	12.7142		DvR	-12.7208	12.718	-0.007
121	147	121-...-141	DvR	3.0716		DvR	-3.0669	3.069	0.005
147	146	121-...-141	DvR	10.3362		DvR	-10.3352	10.336	0.001
146	145X	121-...-141	DvR	2.8061		DvR	-2.8090	2.808	-0.003
145X	144	121-...-141	DvR	-10.5563		DvR	10.5581	-10.557	0.002
144	143	121-...-141	DvR	-0.8088		DvR	0.8095	-0.809	0.001
143	142	121-...-141	DvR	-0.1754		DvR	0.1800	-0.178	0.005
142	141	121-...-141	DvR	4.1685		DvR	-4.1726	4.171	-0.004
145X	145	145X-...-145X	DvR	-0.0452		DvR	0.0433	-0.044	-0.002
145	148	145X-...-145X	DvR	0.4106		DvR	-0.4078	0.409	0.003
148	149	145X-...-145X	DvR	-8.8324		DvR	8.8391	-8.836	0.007
149	150	145X-...-145X	DvR	3.6693		DvR	-3.6689	3.669	0.000
60DW1	60DW2	Lindo (Sprint)	23/08	-0.0582	Lindo (Sprint)	23/08	0.0590	-0.059	0.001
60DW2	KM75	Lindo (Sprint)	23/08	0.7184	Lindo (Sprint)	23/08	-0.7124	0.715	0.006
KM75	BOS1	Lindo (Sprint)	23/08	10.0266	Lindo (Sprint)	23/08	-10.0233	10.025	0.003
BOS1	BOS2	Lindo (Sprint)	23/08	-1.2568	Lindo (Sprint)	23/08	1.2543	-1.256	-0.003
BOS2	BOS3	Lindo (Sprint)	23/08	-5.8084	Lindo (Sprint)	23/08	5.8051	-5.807	-0.003
BOS3	KM71	Lindo (Sprint)	23/08	7.2406	Lindo (Sprint)	23/08	-7.2391	7.240	0.001

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KM71	212B	EM23KLEV	23/08	-1.8319	EM23JLEV	23/08	1.8265	-1.829	-0.005
212B	212A	EM23GLEV	23/08	-4.9691	EM23FLEV	23/08	4.9683	-4.969	-0.001
212A	212	EM23HLEV	23/08	-0.2998	EM23ELEV	23/08	0.2937	-0.297	-0.006
KM89.2	P91	Lindo (Sprint)	12/10	1.9821	Lindo (Sprint)	12/10	-1.9814	1.982	0.001
P91	KM88.2	Lindo (Sprint)	12/10	-3.0878	Lindo (Sprint)	12/10	3.0923	-3.090	0.004
P91	P92	Lindo (Sprint)	12/10	-13.5942	Lindo (Sprint)	12/10	13.5993	-13.597	0.005
P92	P93	Lindo (Sprint)	12/10	-14.3470	Lindo (Sprint)	12/10	14.3520	-14.350	0.005
P93	P94	Lindo (Sprint)	12/10	2.0631	Lindo (Sprint)	12/10	-2.0524	2.058	0.011
P94	005	Lindo (Sprint)	12/10	10.3653	Lindo (Sprint)	12/10	-10.3626	10.364	0.003