

SDDOT Volumes Report

Report Created: 1/14/2025
Time: 1:08pm

Cross Section Set Name: Mainline_3

Alignment Name: Mainline

Input Grid Factor: 1.000000

Note: All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
9+00.00							0.00
	Normal Cut:	53.28	0.00	1.00	0.00	Yes	
	Normal Fill:	14.92	0.00	1.45	0.00	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	14.99	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	102.40	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	102.40	0.00	1.45	0.00	Yes	
10+00.00							-315.19
	Normal Cut:	70.04	228.37	1.00	228.37	Yes	
	Normal Fill:	12.37	50.55	1.45	73.30	Yes	
	Added Cut:		-222.30	1.00	-222.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	13.26	52.31	1.45	75.85	Yes	
	UndercutA (MDC Cut):	104.13	382.47	1.00	382.47	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Fill):		104.13	382.47	1.45	554.58	Yes	
11+00.00							-486.95
Normal Cut:		117.68	347.64	1.00	347.64	Yes	
Normal Fill:		9.64	40.76	1.45	59.11	Yes	
Added Cut:			-222.30	1.00	-222.30	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		9.60	42.34	1.45	61.39	Yes	
UndercutA (MDC Cut):		107.79	392.45	1.00	392.45	Yes	
UndercutA (MDC Fill):		107.79	392.45	1.45	569.05	Yes	
12+00.00							-547.40
Normal Cut:		131.61	461.66	1.00	461.66	Yes	
Normal Fill:		12.98	41.88	1.45	60.73	Yes	
Added Cut:			-222.30	1.00	-222.30	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		14.12	43.93	1.45	63.69	Yes	
UndercutA (MDC Cut):		102.69	389.77	1.00	389.77	Yes	
UndercutA (MDC Fill):		102.69	389.77	1.45	565.16	Yes	
13+00.00							-230.58
Normal Cut:		304.68	807.96	1.00	807.96	Yes	
Normal Fill:		0.00	24.03	1.45	34.85	Yes	
Added Cut:			-222.30	1.00	-222.30	Yes	
Added Fill:			0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		7.36	39.78	1.45	57.68	Yes	
UndercutA (MDC Cut):		108.87	391.77	1.00	391.77	Yes	
UndercutA (MDC Fill):		108.87	391.77	1.45	568.07	Yes	
13+21.00							-1612.55
Normal Cut:		629.67	363.36	1.00	363.36	Yes	
Normal Fill:		0.00	0.00	1.45	0.00	Yes	
Added Cut:			-46.68	1.00	-46.68	Yes	
Added Fill:			1140.00	1.45	1653.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		5.35	4.95	1.45	7.17	Yes	
UndercutA (MDC Cut):		111.01	85.51	1.00	85.51	Yes	
UndercutA (MDC Fill):		111.01	85.51	1.45	123.99	Yes	
14+00.00							-907.83
Normal Cut:		192.16	1202.57	1.00	1202.57	Yes	
Normal Fill:		50.79	74.84	1.45	108.52	Yes	
Added Cut:			-175.62	1.00	-175.62	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (Fill):		35.84	60.41	1.45	87.59	Yes	
UndercutA (MDC Cut):		80.72	280.28	1.00	280.28	Yes	
UndercutA (MDC Fill):		80.72	280.28	1.45	406.41	Yes	
15+00.00							-1755.50
Normal Cut:		187.23	708.53	1.00	708.53	Yes	
Normal Fill:		178.33	425.78	1.45	617.38	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	66.50	1.45	96.42	Yes	
UndercutA (MDC Cut):		0.00	149.31	1.00	149.31	Yes	
UndercutA (MDC Fill):		0.00	149.31	1.45	216.50	Yes	
16+00.00							-2839.67
Normal Cut:		237.06	795.98	1.00	795.98	Yes	
Normal Fill:		232.25	762.03	1.45	1104.94	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
17+00.00							-3729.96
Normal Cut:		391.96	1188.43	1.00	1188.43	Yes	
Normal Fill:		252.29	898.97	1.45	1303.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
18+00.00							-4746.12
	Normal Cut:	269.46	1251.49	1.00	1251.49	Yes	
	Normal Fill:	302.69	1029.27	1.45	1492.45	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
19+00.00							-6440.19
	Normal Cut:	185.53	855.99	1.00	855.99	Yes	
	Normal Fill:	357.52	1224.03	1.45	1774.85	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
20+00.00							-8826.18
Normal Cut:		60.75	460.31	1.00	460.31	Yes	
Normal Fill:		412.96	1428.35	1.45	2071.10	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
21+00.00							-11659.81
Normal Cut:		31.29	170.39	1.00	170.39	Yes	
Normal Fill:		416.00	1537.11	1.45	2228.81	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
22+00.00							-14522.82
	Normal Cut:	2.43	61.90	1.00	61.90	Yes	
	Normal Fill:	383.14	1482.56	1.45	2149.71	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
23+00.00							-17305.86
	Normal Cut:	0.00	4.42	1.00	4.42	Yes	
	Normal Fill:	364.32	1387.76	1.45	2012.25	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
24+00.00							-20019.19
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	355.22	1336.63	1.45	1938.12	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
25+00.00							-22706.82
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		354.76	1318.91	1.45	1912.43	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
26+00.00							-25399.90
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		357.34	1322.68	1.45	1917.88	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
27+00.00							-28157.79
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		378.85	1367.36	1.45	1982.68	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
28+00.00							-31010.82
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		392.65	1432.98	1.45	2077.82	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
29+00.00							-33814.26
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		360.40	1398.79	1.45	2028.24	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
30+00.00							-36583.95
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		380.15	1375.51	1.45	1994.48	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
31+00.00							-39430.22
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		389.04	1428.32	1.45	2071.06	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
32+00.00							-42336.59
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		402.60	1469.77	1.45	2131.17	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
33+00.00							-45298.63
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		409.73	1508.16	1.45	2186.83	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
34+00.00							-48263.22
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		403.58	1509.92	1.45	2189.38	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
35+00.00							-51181.07
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	394.37	1477.68	1.45	2142.64	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
36+00.00							-53854.73
	Normal Cut:	29.88	55.33	1.00	55.33	Yes	
	Normal Fill:	333.25	1347.44	1.45	1953.79	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
37+00.00							-55814.28
Normal Cut:		176.83	382.80	1.00	382.80	Yes	
Normal Fill:		250.38	1080.79	1.45	1567.14	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
37+52.00							-56266.28
Normal Cut:		366.54	523.25	1.00	523.25	Yes	
Normal Fill:		159.38	394.58	1.45	572.15	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			278.01	1.45	403.11	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
38+00.00							-56955.64
	Normal Cut:	14.20	338.44	1.00	338.44	Yes	
	Normal Fill:	349.35	452.21	1.45	655.70	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		256.62	1.45	372.10	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
39+00.00							-59711.52
	Normal Cut:	0.00	26.30	1.00	26.30	Yes	
	Normal Fill:	398.07	1384.12	1.45	2006.97	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
40+00.00							-62670.87
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	415.34	1506.31	1.45	2184.15	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
41+00.00							-65795.88
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		459.76	1620.55	1.45	2349.80	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
41+58.00							-67761.28
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		513.51	1045.37	1.45	1515.78	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			310.08	1.45	449.62	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
42+00.00							-69144.91
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		424.66	729.69	1.45	1058.05	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			224.54	1.45	325.59	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
43+00.00							-72429.87
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		510.01	1730.86	1.45	2509.75	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
44+00.00							-75888.51
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		489.34	1850.64	1.45	2683.43	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			534.63	1.45	775.21	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
45+00.00							-79141.31
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	433.35	1708.68	1.45	2477.59	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
46+00.00							-81631.06
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	278.85	1318.88	1.30	1714.54	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		534.63	1.45	775.21	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
47+00.00							-82584.80
Normal Cut:		50.58	93.67	1.00	93.67	Yes	
Normal Fill:		24.80	562.30	1.30	730.99	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		16.85	31.21	1.30	40.57	Yes	
UndercutB (MDC Cut):		100.54	186.18	1.00	186.18	Yes	
UndercutB (MDC Fill):		100.54	186.18	1.30	242.04	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
48+00.00							-82629.81
Normal Cut:		167.22	403.33	1.00	403.33	Yes	
Normal Fill:		0.52	46.89	1.30	60.95	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		3.10	36.95	1.30	48.03	Yes	
UndercutB (MDC Cut):		114.29	397.83	1.00	397.83	Yes	
UndercutB (MDC Fill):		114.29	397.83	1.30	517.19	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
49+00.00							-82213.76
Normal Cut:		255.81	783.37	1.00	783.37	Yes	
Normal Fill:		1.08	2.97	1.30	3.86	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	3.93	13.02	1.30	16.93	Yes	
	UndercutB (MDC Cut):	113.46	421.76	1.00	421.76	Yes	
	UndercutB (MDC Fill):	113.46	421.76	1.30	548.29	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
50+00.00							-81556.71
	Normal Cut:	299.66	1028.64	1.00	1028.64	Yes	
	Normal Fill:	0.21	2.40	1.30	3.12	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	5.81	18.04	1.30	23.45	Yes	
	UndercutB (MDC Cut):	111.58	416.74	1.00	416.74	Yes	
	UndercutB (MDC Fill):	111.58	416.74	1.30	541.77	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
51+00.00							-80783.27
	Normal Cut:	313.31	1135.14	1.00	1135.14	Yes	
	Normal Fill:	0.00	0.39	1.30	0.51	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	10.76	1.30	13.99	Yes	
	UndercutB (MDC Cut):	117.39	424.02	1.00	424.02	Yes	
	UndercutB (MDC Fill):	117.39	424.02	1.30	551.23	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
52+00.00							-79884.85
Normal Cut:		366.66	1259.21	1.00	1259.21	Yes	
Normal Fill:		1.97	3.65	1.30	4.74	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		3.03	5.62	1.30	7.30	Yes	
UndercutB (MDC Cut):		114.36	429.16	1.00	429.16	Yes	
UndercutB (MDC Fill):		114.36	429.16	1.30	557.91	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
53+00.00							-78881.56
Normal Cut:		381.45	1385.40	1.00	1385.40	Yes	
Normal Fill:		3.48	10.10	1.30	13.13	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		6.98	18.54	1.30	24.10	Yes	
UndercutB (MDC Cut):		110.41	416.24	1.00	416.24	Yes	
UndercutB (MDC Fill):		110.41	416.24	1.30	541.12	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
54+00.00							-77912.33
	Normal Cut:	365.45	1383.16	1.00	1383.16	Yes	
	Normal Fill:	4.92	15.57	1.30	20.24	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	16.38	43.25	1.30	56.23	Yes	
	UndercutB (MDC Cut):	101.01	391.53	1.00	391.53	Yes	
	UndercutB (MDC Fill):	101.01	391.53	1.30	508.99	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
55+00.00							-77272.45
	Normal Cut:	254.37	1147.82	1.00	1147.82	Yes	
	Normal Fill:	27.17	59.42	1.30	77.25	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	26.97	80.27	1.30	104.35	Yes	
	UndercutB (MDC Cut):	90.42	354.51	1.00	354.51	Yes	
	UndercutB (MDC Fill):	90.42	354.51	1.30	460.87	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
56+00.00							-77006.53
	Normal Cut:	221.86	881.92	1.00	881.92	Yes	
	Normal Fill:	38.54	121.67	1.30	158.18	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	31.02	107.38	1.30	139.60	Yes	
	UndercutB (MDC Cut):	86.37	327.40	1.00	327.40	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (MDC Fill):		86.37	327.40	1.30	425.62	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
57+00.00							-76876.46
Normal Cut:		218.19	814.92	1.00	814.92	Yes	
Normal Fill:		52.12	167.88	1.30	218.24	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		31.71	116.17	1.30	151.01	Yes	
UndercutB (MDC Cut):		85.68	318.62	1.00	318.62	Yes	
UndercutB (MDC Fill):		85.68	318.62	1.30	414.20	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
58+00.00							-76980.20
Normal Cut:		108.22	604.48	1.00	604.48	Yes	
Normal Fill:		52.77	194.23	1.30	252.50	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		25.14	105.29	1.30	136.87	Yes	
UndercutB (MDC Cut):		92.25	329.50	1.00	329.50	Yes	
UndercutB (MDC Fill):		92.25	329.50	1.30	428.34	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
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UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
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59+00.00

-77544.33

Normal Cut:	137.63	455.28	1.00	455.28	Yes	
Normal Fill:	41.26	174.13	1.30	226.37	Yes	
Added Cut:		-220.00	1.00	-220.00	Yes	
Added Fill:		292.00	1.30	379.60	Yes	
UndercutB (Fill):	8.88	63.00	1.30	81.90	Yes	
UndercutB (MDC Cut):	108.51	371.78	1.00	371.78	Yes	
UndercutB (MDC Fill):	108.51	371.78	1.30	483.31	Yes	
UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	

60+00.00

-78125.21

Normal Cut:	102.63	444.92	1.00	444.92	Yes	
Normal Fill:	71.68	209.15	1.30	271.90	Yes	
Added Cut:		-220.00	1.00	-220.00	Yes	
Added Fill:		292.00	1.30	379.60	Yes	
UndercutB (Fill):	4.01	23.86	1.30	31.02	Yes	
UndercutB (MDC Cut):	113.38	410.92	1.00	410.92	Yes	
UndercutB (MDC Fill):	113.38	410.92	1.30	534.19	Yes	
UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	

61+00.00

-78614.14

Normal Cut:	189.71	541.38	1.00	541.38	Yes	
Normal Fill:	49.58	224.56	1.30	291.92	Yes	
Added Cut:		-220.00	1.00	-220.00	Yes	
Added Fill:		292.00	1.30	379.60	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (Fill):		0.76	8.84	1.30	11.49	Yes	
UndercutB (MDC Cut):		115.75	424.32	1.00	424.32	Yes	
UndercutB (MDC Fill):		115.75	424.32	1.30	551.62	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
62+00.00							-78300.14
Normal Cut:		443.24	1172.13	1.00	1172.13	Yes	
Normal Fill:		3.47	98.24	1.30	127.71	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			292.00	1.30	379.60	Yes	
UndercutB (Fill):		0.00	1.42	1.30	1.84	Yes	
UndercutB (MDC Cut):		116.40	429.91	1.00	429.91	Yes	
UndercutB (MDC Fill):		116.40	429.91	1.30	558.89	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
62+50.00							-77388.22
Normal Cut:		939.90	1280.68	1.00	1280.68	Yes	
Normal Fill:		0.00	3.21	1.30	4.18	Yes	
Added Cut:			-110.00	1.00	-110.00	Yes	
Added Fill:			146.00	1.30	189.80	Yes	
UndercutB (Fill):		0.00	-0.00	1.30	-0.00	Yes	
UndercutB (MDC Cut):		116.83	215.96	1.00	215.96	Yes	
UndercutB (MDC Fill):		116.83	215.96	1.30	280.74	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
63+00.00							-75662.25
Normal Cut:		1375.73	2090.68	1.00	2090.68	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-110.00	1.00	-110.00	Yes	
Added Fill:			146.00	1.30	189.80	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		116.98	216.38	1.00	216.38	Yes	
UndercutB (MDC Fill):		116.98	216.38	1.30	281.30	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
64+00.00							-69463.13
Normal Cut:		2242.75	6549.03	1.00	6549.03	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		116.98	433.02	1.00	433.02	Yes	
UndercutB (MDC Fill):		116.98	433.02	1.30	562.93	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
65+00.00							-61820.34
Normal Cut:		2155.03	7992.69	1.00	7992.69	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	116.98	433.02	1.00	433.02	Yes	
	UndercutB (MDC Fill):	116.98	433.02	1.30	562.93	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
66+00.00							-54978.53
	Normal Cut:	1775.19	7191.72	1.00	7191.72	Yes	
	Normal Fill:	0.00	0.00	1.30	0.00	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	116.98	433.02	1.00	433.02	Yes	
	UndercutB (MDC Fill):	116.98	433.02	1.30	562.93	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
67+00.00							-49573.98
	Normal Cut:	1346.63	5754.46	1.00	5754.46	Yes	
	Normal Fill:	0.00	0.00	1.30	0.00	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	-0.00	1.30	-0.00	Yes	
	UndercutB (MDC Cut):	116.98	433.02	1.00	433.02	Yes	
	UndercutB (MDC Fill):	116.98	433.02	1.30	562.93	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
68+00.00							-45500.11
Normal Cut:		1037.69	4423.78	1.00	4423.78	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		116.98	433.02	1.00	433.02	Yes	
UndercutB (MDC Fill):		116.98	433.02	1.30	562.93	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
69+00.00							-42367.87
Normal Cut:		825.80	3482.14	1.00	3482.14	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	-0.00	1.30	-0.00	Yes	
UndercutB (MDC Cut):		116.98	433.02	1.00	433.02	Yes	
UndercutB (MDC Fill):		116.98	433.02	1.30	562.93	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
70+00.00							-39742.49
	Normal Cut:	786.11	3035.63	1.00	3035.63	Yes	
	Normal Fill:	0.00	0.00	1.30	0.00	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	32.32	60.34	1.30	78.44	Yes	
	UndercutB (MDC Cut):	84.66	372.69	1.00	372.69	Yes	
	UndercutB (MDC Fill):	84.66	372.69	1.30	484.49	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
71+00.00							-37191.88
	Normal Cut:	923.83	3258.25	1.00	3258.25	Yes	
	Normal Fill:	49.52	92.59	1.30	120.37	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	95.41	237.36	1.30	308.57	Yes	
	UndercutB (MDC Cut):	21.57	195.66	1.00	195.66	Yes	
	UndercutB (MDC Fill):	21.57	195.66	1.30	254.36	Yes	
	UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
72+00.00							-35032.64
	Normal Cut:	924.21	3555.54	1.00	3555.54	Yes	
	Normal Fill:	220.52	502.19	1.30	652.85	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	116.98	393.54	1.30	511.60	Yes	
	UndercutB (MDC Cut):	0.00	39.49	1.00	39.49	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (MDC Fill):		0.00	39.49	1.30	51.33	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
73+00.00							-34267.98
Normal Cut:		861.62	3444.68	1.00	3444.68	Yes	
Normal Fill:		568.59	1459.31	1.30	1897.10	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		116.98	433.02	1.30	562.93	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
73+60.00							-35897.10
Normal Cut:		1030.11	2189.87	1.00	2189.87	Yes	
Normal Fill:		836.95	1553.53	1.30	2019.59	Yes	
Added Cut:			-132.00	1.00	-132.00	Yes	
Added Fill:			1022.80	1.30	1329.64	Yes	
UndercutB (Fill):		116.98	259.81	1.30	337.76	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
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UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
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74+00.00

-37235.78

Normal Cut:	964.18	1539.25	1.00	1539.25	Yes	
Normal Fill:	919.33	1291.02	1.30	1678.33	Yes	
Added Cut:		-88.00	1.00	-88.00	Yes	
Added Fill:		681.87	1.30	886.43	Yes	
UndercutB (Fill):	116.98	173.21	1.30	225.17	Yes	
UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	

75+00.00

-40406.24

Normal Cut:	1179.26	4135.96	1.00	4135.96	Yes	
Normal Fill:	886.50	3313.40	1.30	4307.43	Yes	
Added Cut:		-220.00	1.00	-220.00	Yes	
Added Fill:		1704.67	1.30	2216.07	Yes	
UndercutB (Fill):	116.98	433.02	1.30	562.93	Yes	
UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	

76+00.00

-42151.83

Normal Cut:	937.13	4078.42	1.00	4078.42	Yes	
Normal Fill:	392.28	2345.55	1.30	3049.22	Yes	
Added Cut:		0.00	1.00	0.00	Yes	
Added Fill:		1704.67	1.30	2216.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (Fill):		114.73	428.80	1.30	557.45	Yes	
UndercutB (MDC Cut):		2.25	4.22	1.00	4.22	Yes	
UndercutB (MDC Fill):		2.25	4.22	1.30	5.48	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
77+00.00							-39721.17
Normal Cut:		1162.54	3966.02	1.00	3966.02	Yes	
Normal Fill:		0.00	720.21	1.30	936.27	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		19.88	249.19	1.30	323.94	Yes	
UndercutB (MDC Cut):		97.09	183.84	1.00	183.84	Yes	
UndercutB (MDC Fill):		97.09	183.84	1.30	238.99	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
78+00.00							-35140.35
Normal Cut:		1539.58	4967.62	1.00	4967.62	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	36.89	1.30	47.96	Yes	
UndercutB (MDC Cut):		116.98	396.13	1.00	396.13	Yes	
UndercutB (MDC Fill):		116.98	396.13	1.30	514.97	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
79+00.00							-30037.65
Normal Cut:		1460.11	5474.26	1.00	5474.26	Yes	
Normal Fill:		0.00	0.00	1.40	0.00	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	216.51	1.00	216.51	Yes	
UndercutB (MDC Fill):		0.00	216.51	1.30	281.47	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		116.98	216.51	1.00	216.51	Yes	
UndercutC (MDC Fill):		116.98	216.51	1.40	303.12	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
80+00.00							-25254.80
Normal Cut:		1368.16	5176.06	1.00	5176.06	Yes	
Normal Fill:		0.00	0.00	1.40	0.00	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		116.98	433.02	1.00	433.02	Yes	
UndercutC (MDC Fill):		116.98	433.02	1.40	606.23	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
81+00.00							-20707.54
Normal Cut:		1332.14	4940.47	1.00	4940.47	Yes	
Normal Fill:		0.00	0.00	1.40	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	-0.00	1.40	-0.00	Yes	
	UndercutC (MDC Cut):	116.98	433.02	1.00	433.02	Yes	
	UndercutC (MDC Fill):	116.98	433.02	1.40	606.23	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
82+00.00							-16251.06
	Normal Cut:	1322.95	4849.69	1.00	4849.69	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	-0.00	1.40	-0.00	Yes	
	UndercutC (MDC Cut):	116.98	433.02	1.00	433.02	Yes	
	UndercutC (MDC Fill):	116.98	433.02	1.40	606.23	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
83+00.00							-12110.74
	Normal Cut:	1124.90	4533.06	1.00	4533.06	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.00	-0.00	1.40	-0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutC (MDC Cut):		116.23	431.87	1.00	431.87	Yes	
UndercutC (MDC Fill):		116.23	431.87	1.40	604.62	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
84+00.00							-8547.70
Normal Cut:		1011.16	3955.67	1.00	3955.67	Yes	
Normal Fill:		0.00	0.00	1.40	0.00	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		116.80	431.55	1.00	431.55	Yes	
UndercutC (MDC Fill):		116.80	431.55	1.40	604.17	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
85+00.00							-5426.55
Normal Cut:		886.74	3514.63	1.00	3514.63	Yes	
Normal Fill:		0.00	0.00	1.40	0.00	Yes	
Added Cut:			-220.00	1.00	-220.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutC (MDC Cut):		117.39	433.69	1.00	433.69	Yes	
UndercutC (MDC Fill):		117.39	433.69	1.40	607.17	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
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86+00.00 -2836.65

Normal Cut:	724.52	2983.81	1.00	2983.81	Yes
Normal Fill:	0.00	0.00	1.40	0.00	Yes
Added Cut:		-220.00	1.00	-220.00	Yes
Added Fill:		0.00	1.00	0.00	Yes
UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes
UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes
UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes
UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes
UndercutC (MDC Cut):	117.39	434.78	1.00	434.78	Yes
UndercutC (MDC Fill):	117.39	434.78	1.40	608.70	Yes
UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes
UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes
UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes

87+00.00 -971.93

Normal Cut:	495.15	2258.63	1.00	2258.63	Yes
Normal Fill:	0.00	0.00	1.40	0.00	Yes
Added Cut:		-220.00	1.00	-220.00	Yes
Added Fill:		0.00	1.00	0.00	Yes
UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes
UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes
UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes
UndercutC (Fill):	0.00	0.00	1.40	0.00	Yes
UndercutC (MDC Cut):	117.39	434.78	1.00	434.78	Yes
UndercutC (MDC Fill):	117.39	434.78	1.40	608.70	Yes
UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes
UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes
UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes

Balance Station

87+93.30 0.00

88+00.00 69.75

Normal Cut:	292.76	1459.08	1.00	1459.08	Yes
Normal Fill:	8.92	16.52	1.40	23.12	Yes

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	0.19	0.36	1.40	0.50	Yes	
	UndercutC (MDC Cut):	117.20	434.43	1.00	434.43	Yes	
	UndercutC (MDC Fill):	117.20	434.43	1.40	608.20	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
89+00.00							741.82
	Normal Cut:	300.23	1098.12	1.00	1098.12	Yes	
	Normal Fill:	0.17	16.84	1.40	23.58	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	4.43	8.55	1.40	11.97	Yes	
	UndercutC (MDC Cut):	112.97	426.23	1.00	426.23	Yes	
	UndercutC (MDC Fill):	112.97	426.23	1.40	596.72	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
90+00.00							1388.93
	Normal Cut:	299.38	1110.38	1.00	1110.38	Yes	
	Normal Fill:	10.83	20.38	1.40	28.53	Yes	
	Added Cut:		-220.00	1.00	-220.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	17.62	40.83	1.40	57.16	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutC (MDC Cut):		99.77	393.95	1.00	393.95	Yes	
UndercutC (MDC Fill):		99.77	393.95	1.40	551.54	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
90+75.00							1647.46
Normal Cut:		195.98	688.00	1.00	688.00	Yes	
Normal Fill:		25.95	51.08	1.40	71.51	Yes	
Added Cut:			-165.00	1.00	-165.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		27.40	62.53	1.40	87.54	Yes	
UndercutC (MDC Cut):		89.99	263.56	1.00	263.56	Yes	
UndercutC (MDC Fill):		89.99	263.56	1.40	368.98	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
91+00.00							177.37
Normal Cut:		146.58	158.59	1.00	158.59	Yes	
Normal Fill:		32.29	26.96	1.40	37.75	Yes	
Added Cut:			-55.00	1.00	-55.00	Yes	
Added Fill:			1047.00	1.40	1465.80	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		30.17	26.65	1.40	37.32	Yes	
UndercutC (MDC Cut):		87.22	82.04	1.00	82.04	Yes	
UndercutC (MDC Fill):		87.22	82.04	1.40	114.86	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
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92+00.00 35.27

Normal Cut:	179.72	604.26	1.00	604.26	Yes
Normal Fill:	51.65	155.44	1.40	217.62	Yes
Added Cut:		-220.00	1.00	-220.00	Yes
Added Fill:		0.00	1.00	0.00	Yes
UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes
UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes
UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes
UndercutC (Fill):	42.64	134.83	1.40	188.76	Yes
UndercutC (MDC Cut):	74.76	299.95	1.00	299.95	Yes
UndercutC (MDC Fill):	74.76	299.95	1.40	419.93	Yes
UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes
UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes
UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes

93+00.00 14.43

Normal Cut:	251.53	798.62	1.00	798.62	Yes
Normal Fill:	49.63	187.54	1.40	262.56	Yes
Added Cut:		-220.00	1.00	-220.00	Yes
Added Fill:		0.00	1.00	0.00	Yes
UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes
UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes
UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes
UndercutC (Fill):	45.38	162.99	1.40	228.19	Yes
UndercutC (MDC Cut):	72.01	271.79	1.00	271.79	Yes
UndercutC (MDC Fill):	72.01	271.79	1.40	380.51	Yes
UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes
UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes
UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes

Balance Station

93+01.84 0.00

94+00.00 -770.11

Normal Cut:	176.03	791.78	1.00	791.78	Yes
Normal Fill:	107.25	290.52	1.40	406.72	Yes

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	85.15	241.72	1.40	338.40	Yes	
	UndercutC (MDC Cut):	32.24	193.07	1.00	193.07	Yes	
	UndercutC (MDC Fill):	32.24	193.07	1.40	270.29	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
95+00.00							-2573.68
	Normal Cut:	0.00	325.98	1.00	325.98	Yes	
	Normal Fill:	212.32	591.79	1.40	828.51	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	116.36	373.16	1.40	522.42	Yes	
	UndercutC (MDC Cut):	1.03	61.62	1.00	61.62	Yes	
	UndercutC (MDC Fill):	1.03	61.62	1.40	86.27	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
96+00.00							-5260.76
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	299.27	947.39	1.40	1326.34	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	117.39	432.87	1.40	606.02	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutC (MDC Cut):		0.00	1.91	1.00	1.91	Yes	
UndercutC (MDC Fill):		0.00	1.91	1.40	2.68	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
97+00.00							-8029.27
Normal Cut:		0.80	1.48	1.00	1.48	Yes	
Normal Fill:		243.59	1005.23	1.40	1407.32	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		117.39	434.78	1.40	608.70	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
97+75.00							-9189.83
Normal Cut:		322.77	450.03	1.00	450.03	Yes	
Normal Fill:		59.15	420.42	1.40	588.59	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			403.91	1.40	565.47	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		117.39	326.09	1.40	456.52	Yes	
UndercutC (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutC (MDC Fill):		0.00	0.00	1.40	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
98+00.00							-9382.04
	Normal Cut:	157.23	222.52	1.00	222.52	Yes	
	Normal Fill:	55.17	52.91	1.40	74.07	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		134.64	1.40	188.49	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	117.39	108.70	1.40	152.17	Yes	
	UndercutC (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutC (MDC Fill):	0.00	0.00	1.40	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
99+00.00							-10372.44
	Normal Cut:	353.67	945.16	1.00	945.16	Yes	
	Normal Fill:	165.86	409.26	1.40	572.97	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	117.35	434.71	1.40	608.60	Yes	
	UndercutC (MDC Cut):	0.04	0.07	1.00	0.07	Yes	
	UndercutC (MDC Fill):	0.04	0.07	1.40	0.10	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
100+00.00							-11575.40
	Normal Cut:	182.44	990.82	1.00	990.82	Yes	
	Normal Fill:	161.00	605.29	1.40	847.40	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		108.64	418.51	1.40	585.91	Yes	
UndercutC (MDC Cut):		8.75	16.28	1.00	16.28	Yes	
UndercutC (MDC Fill):		8.75	16.28	1.40	22.79	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
101+00.00							-13472.99
Normal Cut:		11.37	358.89	1.00	358.89	Yes	
Normal Fill:		176.37	624.77	1.40	874.67	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		108.26	401.66	1.40	562.32	Yes	
UndercutC (MDC Cut):		9.13	33.12	1.00	33.12	Yes	
UndercutC (MDC Fill):		9.13	33.12	1.40	46.37	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
102+00.00							-15738.00
Normal Cut:		1.15	23.18	1.00	23.18	Yes	
Normal Fill:		176.92	654.24	1.40	915.94	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		103.49	392.12	1.40	548.97	Yes	
UndercutC (MDC Cut):		13.90	42.66	1.00	42.66	Yes	
UndercutC (MDC Fill):		13.90	42.66	1.40	59.73	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
103+00.00							-17958.38
Normal Cut:		10.66	21.87	1.00	21.87	Yes	
Normal Fill:		164.98	633.15	1.40	886.42	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		99.38	375.68	1.40	525.96	Yes	
UndercutC (MDC Cut):		18.01	59.10	1.00	59.10	Yes	
UndercutC (MDC Fill):		18.01	59.10	1.40	82.74	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
104+00.00							-19896.87
Normal Cut:		73.29	155.45	1.00	155.45	Yes	
Normal Fill:		120.88	529.38	1.40	741.13	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		101.85	372.66	1.40	521.73	Yes	
UndercutC (MDC Cut):		15.54	62.12	1.00	62.12	Yes	
UndercutC (MDC Fill):		15.54	62.12	1.40	86.97	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
104+87.00							-21102.30
Normal Cut:		164.85	383.67	1.00	383.67	Yes	
Normal Fill:		57.11	286.76	1.40	401.47	Yes	
Added Cut:			-45.47	1.00	-45.47	Yes	
Added Fill:			468.53	1.40	655.95	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		104.80	332.95	1.40	466.13	Yes	
UndercutC (MDC Cut):		15.63	50.21	1.00	50.21	Yes	
UndercutC (MDC Fill):		15.63	50.21	1.40	70.30	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
105+00.00							-21247.81
Normal Cut:		132.41	71.56	1.00	71.56	Yes	
Normal Fill:		58.19	27.76	1.40	38.86	Yes	
Added Cut:			-6.79	1.00	-6.79	Yes	
Added Fill:			70.01	1.40	98.02	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		104.58	50.41	1.40	70.57	Yes	
UndercutC (MDC Cut):		13.77	7.08	1.00	7.08	Yes	
UndercutC (MDC Fill):		13.77	7.08	1.40	9.91	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
106+00.00							-22701.54
Normal Cut:		43.55	325.85	1.00	325.85	Yes	
Normal Fill:		104.74	301.74	1.40	422.44	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		98.62	376.30	1.40	526.81	Yes	
UndercutC (MDC Cut):		18.77	60.26	1.00	60.26	Yes	
UndercutC (MDC Fill):		18.77	60.26	1.40	84.37	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
107+00.00							-24448.67
Normal Cut:		39.05	152.96	1.00	152.96	Yes	
Normal Fill:		108.94	395.72	1.40	554.01	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		98.98	365.94	1.40	512.31	Yes	
UndercutC (MDC Cut):		18.41	68.84	1.00	68.84	Yes	
UndercutC (MDC Fill):		18.41	68.84	1.40	96.38	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
108+00.00							-26212.97
Normal Cut:		45.96	157.42	1.00	157.42	Yes	
Normal Fill:		109.17	403.92	1.40	565.48	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		104.11	376.09	1.40	526.53	Yes	
UndercutC (MDC Cut):		13.29	58.69	1.00	58.69	Yes	
UndercutC (MDC Fill):		13.29	58.69	1.40	82.16	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
109+00.00							-28124.18
Normal Cut:		9.96	103.56	1.00	103.56	Yes	
Normal Fill:		134.03	450.37	1.40	630.52	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-52.27	1.00	-52.27	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	114.11	404.11	1.40	565.76	Yes	
	UndercutC (MDC Cut):	3.28	30.67	1.00	30.67	Yes	
	UndercutC (MDC Fill):	3.28	30.67	1.40	42.94	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
110+00.00							-30298.91
	Normal Cut:	0.00	18.45	1.00	18.45	Yes	
	Normal Fill:	168.49	560.23	1.40	784.32	Yes	
	Added Cut:		-52.27	1.00	-52.27	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	117.39	428.71	1.40	600.20	Yes	
	UndercutC (MDC Cut):	0.00	6.07	1.00	6.07	Yes	
	UndercutC (MDC Fill):	0.00	6.07	1.40	8.50	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
111+00.00							-32426.36
	Normal Cut:	7.33	13.58	1.00	13.58	Yes	
	Normal Fill:	120.29	534.78	1.40	748.69	Yes	
	Added Cut:		-52.27	1.00	-52.27	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	105.19	412.19	1.40	577.06	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutC (MDC Cut):		12.20	22.59	1.00	22.59	Yes	
UndercutC (MDC Fill):		12.20	22.59	1.40	31.63	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
112+00.00							-34125.01
Normal Cut:		44.06	95.16	1.00	95.16	Yes	
Normal Fill:		75.11	361.84	1.40	506.58	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		60.64	307.09	1.40	429.93	Yes	
UndercutC (MDC Cut):		56.75	127.69	1.00	127.69	Yes	
UndercutC (MDC Fill):		56.75	127.69	1.40	178.77	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	
113+00.00							-35407.34
Normal Cut:		61.02	194.59	1.00	194.59	Yes	
Normal Fill:		53.28	237.76	1.40	332.87	Yes	
Added Cut:			-52.27	1.00	-52.27	Yes	
Added Fill:			538.55	1.40	753.96	Yes	
UndercutB (Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutB (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutB (MDC Fill):		0.00	0.00	1.30	0.00	Yes	
UndercutC (Fill):		27.87	163.91	1.40	229.48	Yes	
UndercutC (MDC Cut):		89.52	270.87	1.00	270.87	Yes	
UndercutC (MDC Fill):		89.52	270.87	1.40	379.22	Yes	
UndercutA (Fill):		0.00	0.00	1.45	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
114+00.00							-36575.20
	Normal Cut:	41.23	189.37	1.00	189.37	Yes	
	Normal Fill:	59.29	208.47	1.40	291.86	Yes	
	Added Cut:		-52.27	1.00	-52.27	Yes	
	Added Fill:		538.55	1.40	753.96	Yes	
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes	
	UndercutC (Fill):	18.15	85.22	1.40	119.31	Yes	
	UndercutC (MDC Cut):	99.24	349.56	1.00	349.56	Yes	
	UndercutC (MDC Fill):	99.24	349.56	1.40	489.38	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	

Balance Station

115+00.00	0.00
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115+00.00	0.00
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	Normal Cut:	0.00	76.36	1.00	76.36	Yes
	Normal Fill:	0.00	109.80	1.40	153.72	Yes
	Added Cut:		37527.08	1.00	37527.08	Yes
	Added Fill:		538.55	1.40	753.96	Yes
	UndercutB (Fill):	0.00	0.00	1.30	0.00	Yes
	UndercutB (MDC Cut):	0.00	0.00	1.00	0.00	Yes
	UndercutB (MDC Fill):	0.00	0.00	1.30	0.00	Yes
	UndercutC (Fill):	0.00	33.61	1.40	47.05	Yes
	UndercutC (MDC Cut):	0.00	183.78	1.00	183.78	Yes
	UndercutC (MDC Fill):	0.00	183.78	1.40	257.30	Yes
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes

Totals:

Normal Cut:	146379.31	146379.31
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Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:		67817.60		95605.59		
	Added Cut:		25563.85		25563.85		
	Added Fill:		37717.00		53058.80		
	UndercutB (Fill):		3388.81		4405.45		
	UndercutB (MDC Cut):		10489.45		10489.45		
	UndercutB (MDC Fill):		10489.45		13636.29		
	UndercutC (Fill):		8085.92		11320.29		
	UndercutC (MDC Cut):		7560.51		7560.51		
	UndercutC (MDC Fill):		7560.51		10584.71		
	UndercutA (Fill):		310.21		449.80		
	UndercutA (MDC Cut):		2071.55		2071.55		
	UndercutA (MDC Fill):		2071.55		3003.75		