

SDDOT Volumes Report

Report Created: 1/26/2023
Time: 10:02am

Cross Section Set Name: Volume_Mainline

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:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.35	0.00	Yes	
10+00.00							-152.96
	Normal Cut:	220.21	407.80	1.00	407.80	Yes	
	Normal Fill:	11.22	20.78	1.35	28.05	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		286.00	1.35	386.10	Yes	
	UndercutA (Fill):	12.98	24.03	1.35	32.45	Yes	
	UndercutA (MDC Cut):	176.15	326.21	1.00	326.21	Yes	
	UndercutA (MDC Fill):	176.15	326.21	1.35	440.38	Yes	
11+00.00							-201.08
	Normal Cut:	84.94	565.10	1.00	565.10	Yes	
	Normal Fill:	25.30	67.63	1.35	91.30	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.77	60.65	1.35	81.87	Yes	
	UndercutA (MDC Cut):	169.36	639.83	1.00	639.83	Yes	
	UndercutA (MDC Fill):	169.36	639.83	1.35	863.78	Yes	
12+00.00							-627.59
	Normal Cut:	64.31	276.38	1.00	276.38	Yes	
	Normal Fill:	35.26	112.15	1.35	151.40	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.95	90.22	1.35	121.80	Yes	
	UndercutA (MDC Cut):	160.18	610.26	1.00	610.26	Yes	
	UndercutA (MDC Fill):	160.18	610.26	1.35	823.85	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
13+00.00							-1130.63
	Normal Cut:	52.18	215.72	1.00	215.72	Yes	
	Normal Fill:	24.97	111.54	1.35	150.57	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.79	106.93	1.35	144.35	Yes	
	UndercutA (MDC Cut):	160.34	593.56	1.00	593.56	Yes	
	UndercutA (MDC Fill):	160.34	593.56	1.35	801.30	Yes	
14+00.00							-1632.28
	Normal Cut:	33.06	157.85	1.00	157.85	Yes	
	Normal Fill:	13.74	71.68	1.35	96.77	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.00	101.46	1.35	136.97	Yes	
	UndercutA (MDC Cut):	163.13	599.02	1.00	599.02	Yes	
	UndercutA (MDC Fill):	163.13	599.02	1.35	808.68	Yes	
15+00.00							-2084.56
	Normal Cut:	37.61	130.87	1.00	130.87	Yes	
	Normal Fill:	4.11	33.06	1.35	44.63	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.71	77.25	1.35	104.28	Yes	
	UndercutA (MDC Cut):	173.42	623.24	1.00	623.24	Yes	
	UndercutA (MDC Fill):	173.42	623.24	1.35	841.37	Yes	
16+00.00							-2470.72
	Normal Cut:	40.87	145.33	1.00	145.33	Yes	
	Normal Fill:	2.97	13.12	1.35	17.71	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	12.65	52.52	1.35	70.90	Yes	
	UndercutA (MDC Cut):	176.48	647.96	1.00	647.96	Yes	
	UndercutA (MDC Fill):	176.48	647.96	1.35	874.75	Yes	
17+00.00							-2838.42
	Normal Cut:	43.65	156.51	1.00	156.51	Yes	
	Normal Fill:	3.59	12.15	1.35	16.40	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	12.48	46.54	1.35	62.83	Yes	
	UndercutA (MDC Cut):	176.65	653.94	1.00	653.94	Yes	
	UndercutA (MDC Fill):	176.65	653.94	1.35	882.83	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
17+78.79							-3096.84
	Normal Cut:	96.14	203.96	1.00	203.96	Yes	
	Normal Fill:	23.76	39.91	1.35	53.87	Yes	
	Added Cut:		-170.26	1.00	-170.26	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.42	45.09	1.35	60.87	Yes	
	UndercutA (MDC Cut):	170.71	506.82	1.00	506.82	Yes	
	UndercutA (MDC Fill):	170.71	506.82	1.35	684.21	Yes	
18+00.00							-3148.87
	Normal Cut:	136.33	91.31	1.00	91.31	Yes	
	Normal Fill:	13.19	14.51	1.35	19.59	Yes	
	Added Cut:		-45.83	1.00	-45.83	Yes	
	Added Fill:		9.93	1.35	13.41	Yes	
	UndercutA (Fill):	13.42	12.51	1.35	16.88	Yes	
	UndercutA (MDC Cut):	175.71	136.07	1.00	136.07	Yes	
	UndercutA (MDC Fill):	175.71	136.07	1.35	183.69	Yes	
19+00.00							-3329.28
	Normal Cut:	107.79	452.07	1.00	452.07	Yes	
	Normal Fill:	9.99	42.91	1.35	57.93	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		46.83	1.35	63.22	Yes	
	UndercutA (Fill):	13.61	50.06	1.35	67.58	Yes	
	UndercutA (MDC Cut):	175.52	650.42	1.00	650.42	Yes	
	UndercutA (MDC Fill):	175.52	650.42	1.35	878.07	Yes	
20+00.00							-3619.58
	Normal Cut:	72.49	333.84	1.00	333.84	Yes	
	Normal Fill:	7.84	33.01	1.35	44.56	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		46.83	1.35	63.22	Yes	
	UndercutA (Fill):	16.14	55.09	1.35	74.37	Yes	
	UndercutA (MDC Cut):	172.99	645.40	1.00	645.40	Yes	
	UndercutA (MDC Fill):	172.99	645.40	1.35	871.28	Yes	
21+00.00							-4067.40
	Normal Cut:	79.03	280.58	1.00	280.58	Yes	
	Normal Fill:	4.91	23.62	1.35	31.88	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		134.00	1.35	180.90	Yes	
	UndercutA (Fill):	13.22	54.35	1.35	73.38	Yes	
	UndercutA (MDC Cut):	175.92	646.13	1.00	646.13	Yes	
	UndercutA (MDC Fill):	175.92	646.13	1.35	872.27	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
22+00.00							-4096.20
	Normal Cut:	176.48	473.15	1.00	473.15	Yes	
	Normal Fill:	0.31	9.68	1.35	13.06	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.70	27.63	1.35	37.30	Yes	
	UndercutA (MDC Cut):	187.43	672.86	1.00	672.86	Yes	
	UndercutA (MDC Fill):	187.43	672.86	1.35	908.35	Yes	
23+00.00							-3568.16
	Normal Cut:	359.88	993.24	1.00	993.24	Yes	
	Normal Fill:	0.00	0.58	1.35	0.78	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	3.16	1.35	4.26	Yes	
	UndercutA (MDC Cut):	189.13	697.33	1.00	697.33	Yes	
	UndercutA (MDC Fill):	189.13	697.33	1.35	941.39	Yes	
23+79.00							-3170.98
	Normal Cut:	499.61	1257.40	1.00	1257.40	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-170.71	1.00	-170.71	Yes	
	Added Fill:		365.00	1.35	492.75	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	195.13	562.16	1.00	562.16	Yes	
	UndercutA (MDC Fill):	195.13	562.16	1.35	758.92	Yes	
24+00.00							-2892.61
	Normal Cut:	469.21	376.76	1.00	376.76	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-45.38	1.00	-45.38	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	194.38	151.48	1.00	151.48	Yes	
	UndercutA (MDC Fill):	194.38	151.48	1.35	204.49	Yes	
25+00.00							-1823.20
	Normal Cut:	364.18	1543.31	1.00	1543.31	Yes	
	Normal Fill:	0.52	0.97	1.35	1.31	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.28	7.93	1.35	10.70	Yes	
	UndercutA (MDC Cut):	184.85	702.28	1.00	702.28	Yes	
	UndercutA (MDC Fill):	184.85	702.28	1.35	948.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
26+00.00							-1398.59
	Normal Cut:	135.65	925.61	1.00	925.61	Yes	
	Normal Fill:	2.77	6.11	1.35	8.24	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	13.59	33.10	1.35	44.68	Yes	
	UndercutA (MDC Cut):	173.06	662.80	1.00	662.80	Yes	
	UndercutA (MDC Fill):	173.06	662.80	1.35	894.78	Yes	
27+00.00							-1587.24
	Normal Cut:	68.62	378.27	1.00	378.27	Yes	
	Normal Fill:	16.42	35.55	1.35	47.99	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.06	60.46	1.35	81.62	Yes	
	UndercutA (MDC Cut):	168.24	632.05	1.00	632.05	Yes	
	UndercutA (MDC Fill):	168.24	632.05	1.35	853.26	Yes	
28+00.00							-2006.42
	Normal Cut:	59.29	236.87	1.00	236.87	Yes	
	Normal Fill:	29.93	85.85	1.35	115.89	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.62	80.88	1.35	109.19	Yes	
	UndercutA (MDC Cut):	163.28	613.94	1.00	613.94	Yes	
	UndercutA (MDC Fill):	163.28	613.94	1.35	828.82	Yes	
29+00.00							-2519.56
	Normal Cut:	42.16	187.88	1.00	187.88	Yes	
	Normal Fill:	29.16	109.43	1.35	147.73	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.94	93.62	1.35	126.38	Yes	
	UndercutA (MDC Cut):	161.97	602.32	1.00	602.32	Yes	
	UndercutA (MDC Fill):	161.97	602.32	1.35	813.13	Yes	
30+00.00							-3114.79
	Normal Cut:	16.27	108.22	1.00	108.22	Yes	
	Normal Fill:	24.97	100.24	1.35	135.32	Yes	
	Added Cut:		-216.09	1.00	-216.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.63	108.45	1.35	146.41	Yes	
	UndercutA (MDC Cut):	155.27	587.48	1.00	587.48	Yes	
	UndercutA (MDC Fill):	155.27	587.48	1.35	793.10	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
31+00.00							-3931.91
	Normal Cut:	0.00	30.14	1.00	30.14	Yes	
	Normal Fill:	55.26	148.58	1.35	200.58	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	73.33	196.23	1.35	264.91	Yes	
	UndercutA (MDC Cut):	114.57	499.71	1.00	499.71	Yes	
	UndercutA (MDC Fill):	114.57	499.71	1.35	674.60	Yes	
32+00.00							-4985.26
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	62.55	218.17	1.35	294.54	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	93.18	308.36	1.35	416.29	Yes	
	UndercutA (MDC Cut):	94.72	387.57	1.00	387.57	Yes	
	UndercutA (MDC Fill):	94.72	387.57	1.35	523.22	Yes	
32+69.00							-5789.79
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	83.95	187.20	1.35	252.72	Yes	
	Added Cut:		-142.74	1.00	-142.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	95.43	241.01	1.35	325.36	Yes	
	UndercutA (MDC Cut):	92.47	239.19	1.00	239.19	Yes	
	UndercutA (MDC Fill):	92.47	239.19	1.35	322.90	Yes	
33+00.00							-6721.81
	Normal Cut:	23.53	13.51	1.00	13.51	Yes	
	Normal Fill:	12.35	55.29	1.35	74.64	Yes	
	Added Cut:		-64.13	1.00	-64.13	Yes	
	Added Fill:		471.00	1.35	635.85	Yes	
	UndercutA (Fill):	70.75	95.40	1.35	128.79	Yes	
	UndercutA (MDC Cut):	117.16	120.34	1.00	120.34	Yes	
	UndercutA (MDC Fill):	117.16	120.34	1.35	162.46	Yes	
34+00.00							-7576.09
	Normal Cut:	2.65	48.48	1.00	48.48	Yes	
	Normal Fill:	59.27	132.63	1.35	179.05	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	76.81	273.26	1.35	368.90	Yes	
	UndercutA (MDC Cut):	111.09	422.68	1.00	422.68	Yes	
	UndercutA (MDC Fill):	111.09	422.68	1.35	570.61	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
35+00.00							-8442.59
	Normal Cut:	40.11	79.19	1.00	79.19	Yes	
	Normal Fill:	41.93	187.41	1.35	253.01	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	54.00	242.24	1.35	327.02	Yes	
	UndercutA (MDC Cut):	133.91	453.69	1.00	453.69	Yes	
	UndercutA (MDC Fill):	133.91	453.69	1.35	612.49	Yes	
36+00.00							-9098.97
	Normal Cut:	45.76	159.02	1.00	159.02	Yes	
	Normal Fill:	30.84	134.78	1.35	181.95	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	44.82	182.99	1.35	247.04	Yes	
	UndercutA (MDC Cut):	143.08	512.94	1.00	512.94	Yes	
	UndercutA (MDC Fill):	143.08	512.94	1.35	692.47	Yes	
37+00.00							-9667.84
	Normal Cut:	43.23	164.80	1.00	164.80	Yes	
	Normal Fill:	24.24	102.01	1.35	137.71	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.76	145.51	1.35	196.44	Yes	
	UndercutA (MDC Cut):	154.15	550.42	1.00	550.42	Yes	
	UndercutA (MDC Fill):	154.15	550.42	1.35	743.07	Yes	
38+00.00							-10197.36
	Normal Cut:	38.76	151.84	1.00	151.84	Yes	
	Normal Fill:	21.06	83.89	1.35	113.25	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.78	117.66	1.35	158.84	Yes	
	UndercutA (MDC Cut):	158.12	578.28	1.00	578.28	Yes	
	UndercutA (MDC Fill):	158.12	578.28	1.35	780.67	Yes	
39+00.00							-10716.84
	Normal Cut:	49.76	163.93	1.00	163.93	Yes	
	Normal Fill:	33.14	100.38	1.35	135.51	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.84	97.44	1.35	131.54	Yes	
	UndercutA (MDC Cut):	165.06	598.49	1.00	598.49	Yes	
	UndercutA (MDC Fill):	165.06	598.49	1.35	807.96	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
39+51.30							-11495.17
	Normal Cut:	54.67	99.20	1.00	99.20	Yes	
	Normal Fill:	422.38	432.75	1.35	584.22	Yes	
	Added Cut:		-106.13	1.00	-106.13	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	42.67	62.24	1.35	84.02	Yes	
	UndercutA (MDC Cut):	145.23	294.78	1.00	294.78	Yes	
	UndercutA (MDC Fill):	145.23	294.78	1.35	397.95	Yes	
40+00.00							-12229.64
	Normal Cut:	54.60	98.54	1.00	98.54	Yes	
	Normal Fill:	31.47	409.31	1.35	552.57	Yes	
	Added Cut:		-100.75	1.00	-100.75	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.05	61.08	1.35	82.46	Yes	
	UndercutA (MDC Cut):	162.85	277.84	1.00	277.84	Yes	
	UndercutA (MDC Fill):	162.85	277.84	1.35	375.08	Yes	
41+00.00							-12662.92
	Normal Cut:	64.31	220.21	1.00	220.21	Yes	
	Normal Fill:	17.22	90.16	1.35	121.71	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.86	81.33	1.35	109.79	Yes	
	UndercutA (MDC Cut):	169.04	614.61	1.00	614.61	Yes	
	UndercutA (MDC Fill):	169.04	614.61	1.35	829.72	Yes	
42+00.00							-12801.77
	Normal Cut:	148.11	393.38	1.00	393.38	Yes	
	Normal Fill:	0.00	31.88	1.35	43.04	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	2.06	38.74	1.35	52.30	Yes	
	UndercutA (MDC Cut):	185.85	657.19	1.00	657.19	Yes	
	UndercutA (MDC Fill):	185.85	657.19	1.35	887.21	Yes	
42+10.00							-13796.48
	Normal Cut:	222.43	68.62	1.00	68.62	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-20.69	1.00	-20.69	Yes	
	Added Fill:		754.00	1.35	1017.90	Yes	
	UndercutA (Fill):	0.05	0.39	1.35	0.53	Yes	
	UndercutA (MDC Cut):	187.85	69.20	1.00	69.20	Yes	
	UndercutA (MDC Fill):	187.85	69.20	1.35	93.42	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
43+00.00							-13835.21
	Normal Cut:	42.33	441.26	1.00	441.26	Yes	
	Normal Fill:	13.86	23.10	1.35	31.18	Yes	
	Added Cut:		-186.19	1.00	-186.19	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.00	43.41	1.35	58.60	Yes	
	UndercutA (MDC Cut):	161.91	582.93	1.00	582.93	Yes	
	UndercutA (MDC Fill):	161.91	582.93	1.35	786.96	Yes	
44+00.00							-14374.95
	Normal Cut:	23.52	121.94	1.00	121.94	Yes	
	Normal Fill:	25.45	72.79	1.35	98.27	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.00	112.96	1.35	152.50	Yes	
	UndercutA (MDC Cut):	152.90	582.97	1.00	582.97	Yes	
	UndercutA (MDC Fill):	152.90	582.97	1.35	787.01	Yes	
45+00.00							-15165.20
	Normal Cut:	1.71	46.72	1.00	46.72	Yes	
	Normal Fill:	61.48	160.98	1.35	217.32	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	56.37	169.21	1.35	228.43	Yes	
	UndercutA (MDC Cut):	131.53	526.73	1.00	526.73	Yes	
	UndercutA (MDC Fill):	131.53	526.73	1.35	711.08	Yes	
46+00.00							-16472.26
	Normal Cut:	0.00	3.16	1.00	3.16	Yes	
	Normal Fill:	160.28	410.66	1.35	554.39	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	108.54	305.38	1.35	412.27	Yes	
	UndercutA (MDC Cut):	79.36	390.55	1.00	390.55	Yes	
	UndercutA (MDC Fill):	79.36	390.55	1.35	527.24	Yes	
47+00.00							-18699.39
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	256.85	772.46	1.35	1042.81	Yes	
	Added Cut:		-123.31	1.00	-123.31	Yes	
	Added Fill:		258.68	1.35	349.22	Yes	
	UndercutA (Fill):	144.29	468.21	1.35	632.08	Yes	
	UndercutA (MDC Cut):	43.61	227.72	1.00	227.72	Yes	
	UndercutA (MDC Fill):	43.61	227.72	1.35	307.43	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
48+00.00							-21413.72
	Normal Cut:	37.65	69.71	1.00	69.71	Yes	
	Normal Fill:	347.94	1119.97	1.35	1511.96	Yes	
	Added Cut:		-123.31	1.00	-123.31	Yes	
	Added Fill:		258.68	1.35	349.22	Yes	
	UndercutA (Fill):	155.93	555.97	1.35	750.56	Yes	
	UndercutA (MDC Cut):	31.97	139.96	1.00	139.96	Yes	
	UndercutA (MDC Fill):	31.97	139.96	1.35	188.95	Yes	
48+16.00							-21894.70
	Normal Cut:	25.75	18.78	1.00	18.78	Yes	
	Normal Fill:	383.82	216.82	1.35	292.70	Yes	
	Added Cut:		-19.73	1.00	-19.73	Yes	
	Added Fill:		41.39	1.35	55.88	Yes	
	UndercutA (Fill):	156.20	92.48	1.35	124.85	Yes	
	UndercutA (MDC Cut):	31.70	18.87	1.00	18.87	Yes	
	UndercutA (MDC Fill):	31.70	18.87	1.35	25.47	Yes	
49+00.00							-24189.08
	Normal Cut:	0.00	40.06	1.00	40.06	Yes	
	Normal Fill:	217.93	936.06	1.35	1263.67	Yes	
	Added Cut:		-103.58	1.00	-103.58	Yes	
	Added Fill:		217.29	1.35	293.35	Yes	
	UndercutA (Fill):	145.45	469.23	1.35	633.46	Yes	
	UndercutA (MDC Cut):	42.45	115.35	1.00	115.35	Yes	
	UndercutA (MDC Fill):	42.45	115.35	1.35	155.73	Yes	
49+61.00							-25706.58
	Normal Cut:	9.09	10.27	1.00	10.27	Yes	
	Normal Fill:	126.05	388.57	1.35	524.57	Yes	
	Added Cut:		-75.22	1.00	-75.22	Yes	
	Added Fill:		347.97	1.35	469.76	Yes	
	UndercutA (Fill):	128.66	309.64	1.35	418.01	Yes	
	UndercutA (MDC Cut):	59.24	114.88	1.00	114.88	Yes	
	UndercutA (MDC Fill):	59.24	114.88	1.35	155.09	Yes	
50+00.00							-26413.45
	Normal Cut:	0.00	6.57	1.00	6.57	Yes	
	Normal Fill:	229.43	256.74	1.35	346.60	Yes	
	Added Cut:		-48.09	1.00	-48.09	Yes	
	Added Fill:		32.59	1.35	43.99	Yes	
	UndercutA (Fill):	120.23	179.75	1.35	242.67	Yes	
	UndercutA (MDC Cut):	67.67	91.66	1.00	91.66	Yes	
	UndercutA (MDC Fill):	67.67	91.66	1.35	123.74	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
51+00.00							-28171.74
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	132.65	670.52	1.35	905.21	Yes	
	Added Cut:		-123.31	1.00	-123.31	Yes	
	Added Fill:		83.56	1.35	112.81	Yes	
	UndercutA (Fill):	81.40	373.39	1.35	504.07	Yes	
	UndercutA (MDC Cut):	106.50	322.54	1.00	322.54	Yes	
	UndercutA (MDC Fill):	106.50	322.54	1.35	435.44	Yes	
52+00.00							-29281.01
	Normal Cut:	69.74	129.15	1.00	129.15	Yes	
	Normal Fill:	84.44	402.01	1.35	542.72	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	51.04	245.26	1.35	331.10	Yes	
	UndercutA (MDC Cut):	136.86	450.67	1.00	450.67	Yes	
	UndercutA (MDC Fill):	136.86	450.67	1.35	608.41	Yes	
53+00.00							-29898.84
	Normal Cut:	67.44	254.04	1.00	254.04	Yes	
	Normal Fill:	17.26	188.33	1.35	254.25	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	39.60	167.86	1.35	226.61	Yes	
	UndercutA (MDC Cut):	147.24	526.11	1.00	526.11	Yes	
	UndercutA (MDC Fill):	147.24	526.11	1.35	710.25	Yes	
54+00.00							-30270.25
	Normal Cut:	61.99	239.68	1.00	239.68	Yes	
	Normal Fill:	1.88	35.45	1.35	47.86	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.90	113.89	1.35	153.75	Yes	
	UndercutA (MDC Cut):	165.35	578.87	1.00	578.87	Yes	
	UndercutA (MDC Fill):	165.35	578.87	1.35	781.47	Yes	
55+00.00							-30442.82
	Normal Cut:	113.29	324.59	1.00	324.59	Yes	
	Normal Fill:	0.00	3.49	1.35	4.71	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.58	41.63	1.35	56.20	Yes	
	UndercutA (MDC Cut):	188.55	655.37	1.00	655.37	Yes	
	UndercutA (MDC Fill):	188.55	655.37	1.35	884.75	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
56+00.00							-30468.06
	Normal Cut:	118.03	428.37	1.00	428.37	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.27	1.57	1.35	2.12	Yes	
	UndercutA (MDC Cut):	188.86	698.91	1.00	698.91	Yes	
	UndercutA (MDC Fill):	188.86	698.91	1.35	943.53	Yes	
57+00.00							-30530.02
	Normal Cut:	96.97	398.16	1.00	398.16	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.10	8.08	1.35	10.91	Yes	
	UndercutA (MDC Cut):	185.03	692.40	1.00	692.40	Yes	
	UndercutA (MDC Fill):	185.03	692.40	1.35	934.74	Yes	
58+00.00							-30641.38
	Normal Cut:	91.09	348.27	1.00	348.27	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	7.59	1.35	10.24	Yes	
	UndercutA (MDC Cut):	189.13	692.90	1.00	692.90	Yes	
	UndercutA (MDC Fill):	189.13	692.90	1.35	935.41	Yes	
58+50.00							-31403.94
	Normal Cut:	350.68	409.05	1.00	409.05	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-103.44	1.00	-103.44	Yes	
	Added Fill:		699.00	1.35	943.65	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	195.13	355.80	1.00	355.80	Yes	
	UndercutA (MDC Fill):	195.13	355.80	1.35	480.33	Yes	
59+00.00							-31259.17
	Normal Cut:	63.62	383.61	1.00	383.61	Yes	
	Normal Fill:	0.06	0.06	1.35	0.08	Yes	
	Added Cut:		-103.44	1.00	-103.44	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.66	10.80	1.35	14.58	Yes	
	UndercutA (MDC Cut):	177.47	345.00	1.00	345.00	Yes	
	UndercutA (MDC Fill):	177.47	345.00	1.35	465.75	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
60+00.00							-31591.18
	Normal Cut:	44.63	200.46	1.00	200.46	Yes	
	Normal Fill:	3.22	6.08	1.35	8.20	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.34	72.22	1.35	97.50	Yes	
	UndercutA (MDC Cut):	161.79	628.26	1.00	628.26	Yes	
	UndercutA (MDC Fill):	161.79	628.26	1.35	848.15	Yes	
61+00.00							-32026.32
	Normal Cut:	40.26	157.20	1.00	157.20	Yes	
	Normal Fill:	7.46	19.77	1.35	26.69	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.01	113.61	1.35	153.37	Yes	
	UndercutA (MDC Cut):	155.12	586.87	1.00	586.87	Yes	
	UndercutA (MDC Fill):	155.12	586.87	1.35	792.28	Yes	
62+00.00							-36358.27
	Normal Cut:	37.77	144.50	1.00	144.50	Yes	
	Normal Fill:	1537.18	2860.45	1.35	3861.60	Yes	
	Added Cut:		-124.55	1.00	-124.55	Yes	
	Added Fill:		82.33	1.35	111.14	Yes	
	UndercutA (Fill):	38.35	133.99	1.35	180.89	Yes	
	UndercutA (MDC Cut):	150.78	566.49	1.00	566.49	Yes	
	UndercutA (MDC Fill):	150.78	566.49	1.35	764.76	Yes	
63+00.00							-40731.58
	Normal Cut:	36.38	137.32	1.00	137.32	Yes	
	Normal Fill:	20.76	2885.08	1.35	3894.86	Yes	
	Added Cut:		-124.55	1.00	-124.55	Yes	
	Added Fill:		82.33	1.35	111.14	Yes	
	UndercutA (Fill):	34.51	134.91	1.35	182.13	Yes	
	UndercutA (MDC Cut):	154.62	565.57	1.00	565.57	Yes	
	UndercutA (MDC Fill):	154.62	565.57	1.35	763.52	Yes	
64+00.00							-41273.05
	Normal Cut:	36.78	135.49	1.00	135.49	Yes	
	Normal Fill:	16.76	69.48	1.35	93.80	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.30	131.12	1.35	177.01	Yes	
	UndercutA (MDC Cut):	152.84	569.37	1.00	569.37	Yes	
	UndercutA (MDC Fill):	152.84	569.37	1.35	768.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
65+00.00							-41797.14
	Normal Cut:	34.33	131.68	1.00	131.68	Yes	
	Normal Fill:	11.39	52.12	1.35	70.36	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.72	133.37	1.35	180.04	Yes	
	UndercutA (MDC Cut):	153.41	567.12	1.00	567.12	Yes	
	UndercutA (MDC Fill):	153.41	567.12	1.35	765.61	Yes	
66+00.00							-42289.28
	Normal Cut:	37.37	132.77	1.00	132.77	Yes	
	Normal Fill:	8.12	36.13	1.35	48.78	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.29	124.09	1.35	167.52	Yes	
	UndercutA (MDC Cut):	157.84	576.39	1.00	576.39	Yes	
	UndercutA (MDC Fill):	157.84	576.39	1.35	778.13	Yes	
67+00.00							-42682.43
	Normal Cut:	55.80	172.53	1.00	172.53	Yes	
	Normal Fill:	1.89	18.54	1.35	25.03	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.56	88.61	1.35	119.63	Yes	
	UndercutA (MDC Cut):	172.57	611.87	1.00	611.87	Yes	
	UndercutA (MDC Fill):	172.57	611.87	1.35	826.02	Yes	
67+80.00							-43069.26
	Normal Cut:	169.29	333.46	1.00	333.46	Yes	
	Normal Fill:	120.39	181.16	1.35	244.57	Yes	
	Added Cut:		-165.50	1.00	-165.50	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	60.45	114.09	1.35	154.03	Yes	
	UndercutA (MDC Cut):	128.68	446.29	1.00	446.29	Yes	
	UndercutA (MDC Fill):	128.68	446.29	1.35	602.49	Yes	
67+87.00							-43116.79
	Normal Cut:	192.15	46.85	1.00	46.85	Yes	
	Normal Fill:	145.40	34.45	1.35	46.51	Yes	
	Added Cut:		-14.48	1.00	-14.48	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	64.69	16.22	1.35	21.90	Yes	
	UndercutA (MDC Cut):	124.44	32.81	1.00	32.81	Yes	
	UndercutA (MDC Fill):	124.44	32.81	1.35	44.30	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
68+00.00							-43191.36
	Normal Cut:	240.36	104.12	1.00	104.12	Yes	
	Normal Fill:	131.26	66.60	1.35	89.91	Yes	
	Added Cut:		-26.89	1.00	-26.89	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	59.97	30.01	1.35	40.52	Yes	
	UndercutA (MDC Cut):	129.16	61.05	1.00	61.05	Yes	
	UndercutA (MDC Fill):	129.16	61.05	1.35	82.42	Yes	
69+00.00							-43656.92
	Normal Cut:	48.23	534.43	1.00	534.43	Yes	
	Normal Fill:	16.49	273.61	1.35	369.37	Yes	
	Added Cut:		-130.10	1.00	-130.10	Yes	
	Added Fill:		76.77	1.35	103.64	Yes	
	UndercutA (Fill):	21.95	151.70	1.35	204.80	Yes	
	UndercutA (MDC Cut):	167.18	548.78	1.00	548.78	Yes	
	UndercutA (MDC Fill):	167.18	548.78	1.35	740.85	Yes	
70+00.00							-44489.63
	Normal Cut:	315.96	674.43	1.00	674.43	Yes	
	Normal Fill:	0.00	30.54	1.35	41.23	Yes	
	Added Cut:		-130.10	1.00	-130.10	Yes	
	Added Fill:		777.77	1.35	1049.99	Yes	
	UndercutA (Fill):	0.00	40.65	1.35	54.88	Yes	
	UndercutA (MDC Cut):	189.13	659.83	1.00	659.83	Yes	
	UndercutA (MDC Fill):	189.13	659.83	1.35	890.77	Yes	
71+00.00							-44137.81
	Normal Cut:	125.07	816.72	1.00	816.72	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	6.95	12.86	1.35	17.37	Yes	
	UndercutA (MDC Cut):	182.18	687.62	1.00	687.62	Yes	
	UndercutA (MDC Fill):	182.18	687.62	1.35	928.29	Yes	
72+00.00							-44077.37
	Normal Cut:	161.53	530.74	1.00	530.74	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	2.92	18.26	1.35	24.65	Yes	
	UndercutA (MDC Cut):	186.22	682.22	1.00	682.22	Yes	
	UndercutA (MDC Fill):	186.22	682.22	1.35	921.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
73+00.00							-43803.35
	Normal Cut:	233.46	731.46	1.00	731.46	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	5.40	1.35	7.29	Yes	
	UndercutA (MDC Cut):	189.13	695.08	1.00	695.08	Yes	
	UndercutA (MDC Fill):	189.13	695.08	1.35	938.36	Yes	
74+00.00							-43178.62
	Normal Cut:	347.14	1075.17	1.00	1075.17	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.67	695.93	1.00	695.93	Yes	
	UndercutA (MDC Fill):	186.67	695.93	1.35	939.50	Yes	
74+15.00							-43052.49
	Normal Cut:	349.21	193.43	1.00	193.43	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-31.03	1.00	-31.03	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.35	103.62	1.00	103.62	Yes	
	UndercutA (MDC Fill):	186.35	103.62	1.35	139.88	Yes	
75+00.00							-41953.43
	Normal Cut:	636.95	1552.30	1.00	1552.30	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-175.84	1.00	-175.84	Yes	
	Added Fill:		53.00	1.35	71.55	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	187.28	588.13	1.00	588.13	Yes	
	UndercutA (MDC Fill):	187.28	588.13	1.35	793.98	Yes	
76+00.00							-40243.77
	Normal Cut:	972.47	2980.42	1.00	2980.42	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		608.00	1.35	820.80	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	187.76	694.53	1.00	694.53	Yes	
	UndercutA (MDC Fill):	187.76	694.53	1.35	937.62	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
77+00.00							-36414.17
	Normal Cut:	1338.65	4279.86	1.00	4279.86	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	-0.00	1.35	-0.00	Yes	
	UndercutA (MDC Cut):	187.76	695.41	1.00	695.41	Yes	
	UndercutA (MDC Fill):	187.76	695.41	1.35	938.81	Yes	
78+00.00							-30833.03
	Normal Cut:	1918.31	6031.41	1.00	6031.41	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	187.76	695.41	1.00	695.41	Yes	
	UndercutA (MDC Fill):	187.76	695.41	1.35	938.81	Yes	
79+00.00							-22901.14
	Normal Cut:	2608.05	8382.15	1.00	8382.15	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	-0.00	1.35	-0.00	Yes	
	UndercutA (MDC Cut):	187.76	695.41	1.00	695.41	Yes	
	UndercutA (MDC Fill):	187.76	695.41	1.35	938.81	Yes	
80+00.00							-13861.23
	Normal Cut:	2516.64	9490.18	1.00	9490.18	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	187.76	695.41	1.00	695.41	Yes	
	UndercutA (MDC Fill):	187.76	695.41	1.35	938.81	Yes	
81+00.00							-3072.93
	Normal Cut:	3552.18	11238.57	1.00	11238.57	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-206.87	1.00	-206.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	187.76	695.41	1.00	695.41	Yes	
	UndercutA (MDC Fill):	187.76	695.41	1.35	938.81	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Balance Station							
81+24.82							0.00
81+33.19							1035.87
	Normal Cut:	3375.97	4258.25	1.00	4258.25	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-68.66	1.00	-68.66	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	187.76	230.81	1.00	230.81	Yes	
	UndercutA (MDC Fill):	187.76	230.81	1.35	311.59	Yes	
82+00.00							7135.66
	Normal Cut:	1795.14	6397.81	1.00	6397.81	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-135.41	1.00	-135.41	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	187.76	464.61	1.00	464.61	Yes	
	UndercutA (MDC Fill):	187.76	464.61	1.35	627.22	Yes	
82+15.00							7941.23
	Normal Cut:	2713.44	1252.38	1.00	1252.38	Yes	
	Normal Fill:	227.63	63.23	1.35	85.36	Yes	
	Added Cut:		-30.40	1.00	-30.40	Yes	
	Added Fill:		218.18	1.35	294.54	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	187.76	104.31	1.00	104.31	Yes	
	UndercutA (MDC Fill):	187.76	104.31	1.35	140.82	Yes	
83+00.00							18928.76
	Normal Cut:	5875.38	13519.44	1.00	13519.44	Yes	
	Normal Fill:	0.00	358.30	1.35	483.71	Yes	
	Added Cut:		-172.28	1.00	-172.28	Yes	
	Added Fill:		1236.33	1.35	1669.04	Yes	
	UndercutA (Fill):	0.00	-0.00	1.35	-0.00	Yes	
	UndercutA (MDC Cut):	187.76	591.10	1.00	591.10	Yes	
	UndercutA (MDC Fill):	187.76	591.10	1.35	797.99	Yes	
84+00.00							43879.52
	Normal Cut:	8899.25	27360.41	1.00	27360.41	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	
	Added Cut:		-202.68	1.00	-202.68	Yes	
	Added Fill:		1454.50	1.35	1963.58	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		187.76	695.41	1.00	695.41	Yes	
UndercutA (MDC Fill):		187.76	695.41	1.35	938.81	Yes	
85+00.00							78100.05
Normal Cut:		9820.72	34666.60	1.00	34666.60	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-202.68	1.00	-202.68	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		187.76	695.41	1.00	695.41	Yes	
UndercutA (MDC Fill):		187.76	695.41	1.35	938.81	Yes	
86+00.00							112179.34
Normal Cut:		8822.70	34524.85	1.00	34524.85	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-202.68	1.00	-202.68	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.96	693.93	1.00	693.93	Yes	
UndercutA (MDC Fill):		186.96	693.93	1.35	936.80	Yes	
87+00.00							143716.79
Normal Cut:		8447.88	31982.56	1.00	31982.56	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-202.68	1.00	-202.68	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		187.08	692.66	1.00	692.66	Yes	
UndercutA (MDC Fill):		187.08	692.66	1.35	935.10	Yes	
88+00.00							173161.01
Normal Cut:		7693.12	29890.73	1.00	29890.73	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-202.68	1.00	-202.68	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	696.68	1.00	696.68	Yes	
UndercutA (MDC Fill):		189.13	696.68	1.35	940.52	Yes	
88+75.00							193642.99
Normal Cut:		7295.75	20817.87	1.00	20817.87	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-152.01	1.00	-152.01	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	525.36	1.00	525.36	Yes	
UndercutA (MDC Fill):		189.13	525.36	1.35	709.24	Yes	
89+00.00							200146.37
Normal Cut:		7334.56	6773.29	1.00	6773.29	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-50.67	1.00	-50.67	Yes	
Added Fill:			117.00	1.35	157.95	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	175.12	1.00	175.12	Yes	
UndercutA (MDC Fill):		189.13	175.12	1.35	236.41	Yes	
90+00.00							224955.76
Normal Cut:		6304.35	25257.24	1.00	25257.24	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-202.68	1.00	-202.68	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
91+00.00							236182.29
Normal Cut:		45.56	11759.08	1.00	11759.08	Yes	
Normal Fill:		5.07	9.39	1.35	12.67	Yes	
Added Cut:			-249.14	1.00	-249.14	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		13.80	25.56	1.35	34.51	Yes	
UndercutA (MDC Cut):		175.33	674.92	1.00	674.92	Yes	
UndercutA (MDC Fill):		175.33	674.92	1.35	911.15	Yes	
92+00.00							235182.51
Normal Cut:		0.00	84.37	1.00	84.37	Yes	
Normal Fill:		130.14	250.40	1.35	338.03	Yes	
Added Cut:			-249.14	1.00	-249.14	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		122.17	251.79	1.35	339.92	Yes	
UndercutA (MDC Cut):		66.96	448.69	1.00	448.69	Yes	
UndercutA (MDC Fill):		66.96	448.69	1.35	605.73	Yes	
92+12.00							234975.41
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		148.40	61.90	1.35	83.56	Yes	
Added Cut:			-9.86	1.00	-9.86	Yes	
Added Fill:			20.04	1.35	27.05	Yes	
UndercutA (Fill):		135.29	57.21	1.35	77.24	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		53.84	26.85	1.00	26.85	Yes	
UndercutA (MDC Fill):		53.84	26.85	1.35	36.24	Yes	
93+00.00							232909.50
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		330.78	780.88	1.35	1054.19	Yes	
Added Cut:			-72.30	1.00	-72.30	Yes	
Added Fill:			146.94	1.35	198.37	Yes	
UndercutA (Fill):		187.59	526.17	1.35	710.33	Yes	
UndercutA (MDC Cut):		0.00	87.74	1.00	87.74	Yes	
UndercutA (MDC Fill):		0.00	87.74	1.35	118.45	Yes	
94+00.00							229244.68
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		612.26	1746.38	1.35	2357.61	Yes	
Added Cut:			166.98	1.00	166.98	Yes	
Added Fill:			398.98	1.35	538.62	Yes	
UndercutA (Fill):		186.64	693.01	1.35	935.57	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
95+00.00							222921.57
Normal Cut:		232.03	429.68	1.00	429.68	Yes	
Normal Fill:		1526.54	3960.74	1.35	5347.00	Yes	
Added Cut:			444.24	1.00	444.24	Yes	
Added Fill:			676.24	1.35	912.93	Yes	
UndercutA (Fill):		188.20	694.15	1.35	937.10	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
95+35.00							218749.07
Normal Cut:		201.11	280.73	1.00	280.73	Yes	
Normal Fill:		1753.91	2126.22	1.35	2870.39	Yes	
Added Cut:			155.49	1.00	155.49	Yes	
Added Fill:			1043.69	1.35	1408.98	Yes	
UndercutA (Fill):		188.20	243.96	1.35	329.35	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
96+00.00							212563.72
Normal Cut:		167.34	443.50	1.00	443.50	Yes	
Normal Fill:		1761.51	4231.53	1.35	5712.56	Yes	
Added Cut:			288.76	1.00	288.76	Yes	
Added Fill:			439.56	1.35	593.40	Yes	
UndercutA (Fill):		188.20	453.07	1.35	611.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
97+00.00							202986.12
Normal Cut:		0.00	309.90	1.00	309.90	Yes	
Normal Fill:		1629.62	6279.86	1.35	8477.81	Yes	
Added Cut:			444.24	1.00	444.24	Yes	
Added Fill:			676.24	1.35	912.93	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
98+00.00							193603.14
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1559.70	5906.14	1.35	7973.29	Yes	
Added Cut:			444.24	1.00	444.24	Yes	
Added Fill:			676.24	1.35	912.93	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
99+00.00							184320.21
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1589.60	5832.03	1.35	7873.25	Yes	
Added Cut:			444.24	1.00	444.24	Yes	
Added Fill:			676.24	1.35	912.93	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
100+00.00							175152.66
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1513.55	5746.56	1.35	7757.86	Yes	
Added Cut:			444.24	1.00	444.24	Yes	
Added Fill:			676.24	1.35	912.93	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
101+00.00							166648.74
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1324.15	5254.99	1.35	7094.23	Yes	
Added Cut:			444.24	1.00	444.24	Yes	
Added Fill:			676.24	1.35	912.93	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
102+00.00							159279.07
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1059.85	4414.80	1.35	5959.99	Yes	
Added Cut:			444.24	1.00	444.24	Yes	
Added Fill:			676.24	1.35	912.93	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
103+00.00							153199.13
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		808.25	3459.44	1.35	4670.25	Yes	
Added Cut:			444.24	1.00	444.24	Yes	
Added Fill:			676.24	1.35	912.93	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
104+00.00							148579.67
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		514.48	2449.50	1.35	3306.82	Yes	
Added Cut:			166.98	1.00	166.98	Yes	
Added Fill:			398.98	1.35	538.62	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
105+00.00							145219.49
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		304.54	1516.69	1.35	2047.53	Yes	
Added Cut:			166.98	1.00	166.98	Yes	
Added Fill:			398.98	1.35	538.62	Yes	
UndercutA (Fill):		188.20	697.04	1.35	941.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
106+00.00							142843.22
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		128.88	802.63	1.35	1083.55	Yes	
Added Cut:			166.98	1.00	166.98	Yes	
Added Fill:			398.98	1.35	538.62	Yes	
UndercutA (Fill):		177.44	677.11	1.35	914.10	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		10.76	19.92	1.00	19.92	Yes	
UndercutA (MDC Fill):		10.76	19.92	1.35	26.90	Yes	
106+98.00							141542.22
Normal Cut:		13.71	24.89	1.00	24.89	Yes	
Normal Fill:		4.07	241.27	1.35	325.72	Yes	
Added Cut:			-234.35	1.00	-234.35	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		113.36	527.75	1.35	712.46	Yes	
UndercutA (MDC Cut):		73.24	152.45	1.00	152.45	Yes	
UndercutA (MDC Fill):		73.24	152.45	1.35	205.81	Yes	
107+00.00							140999.39
Normal Cut:		13.59	1.01	1.00	1.01	Yes	
Normal Fill:		3.50	0.28	1.35	0.38	Yes	
Added Cut:			-4.78	1.00	-4.78	Yes	
Added Fill:			389.25	1.35	525.49	Yes	
UndercutA (Fill):		112.24	8.36	1.35	11.28	Yes	
UndercutA (MDC Cut):		74.33	5.47	1.00	5.47	Yes	
UndercutA (MDC Fill):		74.33	5.47	1.35	7.38	Yes	
108+00.00							139968.87
Normal Cut:		0.00	25.17	1.00	25.17	Yes	
Normal Fill:		70.07	136.24	1.35	183.93	Yes	
Added Cut:			-239.14	1.00	-239.14	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		98.38	390.03	1.35	526.55	Yes	
UndercutA (MDC Cut):		89.33	303.08	1.00	303.08	Yes	
UndercutA (MDC Fill):		89.33	303.08	1.35	409.16	Yes	
108+34.00							139487.67
Normal Cut:		39.61	24.94	1.00	24.94	Yes	
Normal Fill:		184.37	160.20	1.35	216.28	Yes	
Added Cut:			-81.31	1.00	-81.31	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		101.15	125.63	1.35	169.60	Yes	
UndercutA (MDC Cut):		87.43	111.29	1.00	111.29	Yes	
UndercutA (MDC Fill):		87.43	111.29	1.35	150.24	Yes	
109+00.00							138596.47
Normal Cut:		38.86	95.91	1.00	95.91	Yes	
Normal Fill:		82.20	325.80	1.35	439.83	Yes	
Added Cut:			-157.83	1.00	-157.83	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		85.29	227.87	1.35	307.63	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		103.84	233.77	1.00	233.77	Yes	
UndercutA (MDC Fill):		103.84	233.77	1.35	315.59	Yes	
110+00.00							137629.31
Normal Cut:		46.06	157.26	1.00	157.26	Yes	
Normal Fill:		69.62	281.13	1.35	379.53	Yes	
Added Cut:			-194.76	1.00	-194.76	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		79.39	304.97	1.35	411.71	Yes	
UndercutA (MDC Cut):		109.74	395.51	1.00	395.51	Yes	
UndercutA (MDC Fill):		109.74	395.51	1.35	533.94	Yes	
111+00.00							136814.90
Normal Cut:		55.44	187.97	1.00	187.97	Yes	
Normal Fill:		45.12	212.48	1.35	286.85	Yes	
Added Cut:			-194.76	1.00	-194.76	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		69.43	275.60	1.35	372.06	Yes	
UndercutA (MDC Cut):		119.70	424.89	1.00	424.89	Yes	
UndercutA (MDC Fill):		119.70	424.89	1.35	573.60	Yes	
112+00.00							136083.57
Normal Cut:		10.46	122.04	1.00	122.04	Yes	
Normal Fill:		25.95	131.61	1.35	177.67	Yes	
Added Cut:			-194.76	1.00	-194.76	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		57.89	235.77	1.35	318.29	Yes	
UndercutA (MDC Cut):		131.24	464.71	1.00	464.71	Yes	
UndercutA (MDC Fill):		131.24	464.71	1.35	627.36	Yes	
113+00.00							135442.47
Normal Cut:		29.86	74.66	1.00	74.66	Yes	
Normal Fill:		8.90	64.54	1.35	87.12	Yes	
Added Cut:			-194.76	1.00	-194.76	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		44.01	188.70	1.35	254.75	Yes	
UndercutA (MDC Cut):		145.12	511.78	1.00	511.78	Yes	
UndercutA (MDC Fill):		145.12	511.78	1.35	690.91	Yes	
114+00.00							135067.28
Normal Cut:		85.90	214.36	1.00	214.36	Yes	
Normal Fill:		1.14	18.60	1.35	25.11	Yes	
Added Cut:			-194.76	1.00	-194.76	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		23.23	124.51	1.35	168.09	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		165.90	575.97	1.00	575.97	Yes	
UndercutA (MDC Fill):		165.90	575.97	1.35	777.56	Yes	
115+00.00							135013.65
Normal Cut:		156.20	448.33	1.00	448.33	Yes	
Normal Fill:		0.00	2.11	1.35	2.85	Yes	
Added Cut:			-194.76	1.00	-194.76	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		8.74	59.19	1.35	79.90	Yes	
UndercutA (MDC Cut):		180.40	641.30	1.00	641.30	Yes	
UndercutA (MDC Fill):		180.40	641.30	1.35	865.75	Yes	
116+00.00							135230.59
Normal Cut:		206.66	671.96	1.00	671.96	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-194.76	1.00	-194.76	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	16.18	1.35	21.84	Yes	
UndercutA (MDC Cut):		187.46	681.22	1.00	681.22	Yes	
UndercutA (MDC Fill):		187.46	681.22	1.35	919.64	Yes	
117+00.00							135535.53
Normal Cut:		211.61	774.58	1.00	774.58	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.04	0.07	1.35	0.10	Yes	
UndercutA (MDC Cut):		186.64	692.78	1.00	692.78	Yes	
UndercutA (MDC Fill):		186.64	692.78	1.35	935.25	Yes	
118+00.00							135987.46
Normal Cut:		285.76	921.07	1.00	921.07	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.07	1.35	0.10	Yes	
UndercutA (MDC Cut):		186.68	691.33	1.00	691.33	Yes	
UndercutA (MDC Fill):		186.68	691.33	1.35	933.29	Yes	
119+00.00							136730.55
Normal Cut:		368.79	1212.14	1.00	1212.14	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
119+03.00							135809.35
Normal Cut:		369.80	41.03	1.00	41.03	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-6.81	1.00	-6.81	Yes	
Added Fill:			702.34	1.35	948.16	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	20.74	1.00	20.74	Yes	
UndercutA (MDC Fill):		186.68	20.74	1.35	28.00	Yes	
120+00.00							136530.65
Normal Cut:		285.04	1176.28	1.00	1176.28	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-220.26	1.00	-220.26	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	670.66	1.00	670.66	Yes	
UndercutA (MDC Fill):		186.68	670.66	1.35	905.39	Yes	
121+00.00							137005.53
Normal Cut:		224.69	943.95	1.00	943.95	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
122+00.00							137325.81
Normal Cut:		201.55	789.33	1.00	789.33	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
123+00.00							137558.12
Normal Cut:		177.19	701.37	1.00	701.37	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
124+00.00							137680.57
Normal Cut:		142.22	591.50	1.00	591.50	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
125+00.00							137734.73
Normal Cut:		140.32	523.22	1.00	523.22	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
126+00.00							137765.89
Normal Cut:		129.80	500.22	1.00	500.22	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
127+00.00							137754.54
Normal Cut:		117.36	457.71	1.00	457.71	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
128+00.00							137696.83
Normal Cut:		104.69	411.21	1.00	411.21	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.46	691.00	1.00	691.00	Yes	
UndercutA (MDC Fill):		186.46	691.00	1.35	932.85	Yes	
129+00.00							137505.99
Normal Cut:		90.30	361.09	1.00	361.09	Yes	
Normal Fill:		15.82	29.29	1.35	39.55	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		15.44	28.59	1.35	38.60	Yes	
UndercutA (MDC Cut):		194.16	704.87	1.00	704.87	Yes	
UndercutA (MDC Fill):		194.16	704.87	1.35	951.57	Yes	
130+00.00							137303.51
Normal Cut:		109.77	370.49	1.00	370.49	Yes	
Normal Fill:		2.87	34.61	1.35	46.72	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.82	30.12	1.35	40.66	Yes	
UndercutA (MDC Cut):		204.71	738.65	1.00	738.65	Yes	
UndercutA (MDC Fill):		204.71	738.65	1.35	997.18	Yes	
131+00.00							137241.65
Normal Cut:		129.09	442.33	1.00	442.33	Yes	
Normal Fill:		0.00	5.31	1.35	7.17	Yes	
Added Cut:			-227.07	1.00	-227.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	1.52	1.35	2.06	Yes	
UndercutA (MDC Cut):		208.60	765.38	1.00	765.38	Yes	
UndercutA (MDC Fill):		208.60	765.38	1.35	1033.26	Yes	
131+47.35							137240.97
Normal Cut:		138.25	234.42	1.00	234.42	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			-107.52	1.00	-107.52	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		207.13	364.53	1.00	364.53	Yes	
UndercutA (MDC Fill):		207.13	364.53	1.35	492.12	Yes	
132+00.00							137240.97
Normal Cut:		14.98	0.00	1.00	0.00	Yes	
Normal Fill:		1.68	0.00	1.35	0.00	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		33.05	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		74.95	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		74.95	0.00	1.35	0.00	Yes	
133+00.00							137240.97
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		108.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
134+00.00							137240.97
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		108.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
135+00.00							137240.97
Normal Cut:		6.45	0.00	1.00	0.00	Yes	
Normal Fill:		30.55	0.00	1.35	0.00	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		66.79	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		41.21	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		41.21	0.00	1.35	0.00	Yes	
136+00.00							137240.97
Normal Cut:		44.48	0.00	1.00	0.00	Yes	
Normal Fill:		0.00	0.00	1.35	0.00	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		7.64	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		100.36	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		100.36	0.00	1.35	0.00	Yes	
136+32.89							137240.97
Normal Cut:		79.98	0.00	1.00	0.00	Yes	
Normal Fill:		2.98	0.00	1.30	0.00	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		8.09	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		199.04	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		199.04	0.00	1.35	0.00	Yes	
137+00.00							137120.57
Normal Cut:		103.50	228.03	1.00	228.03	Yes	
Normal Fill:		0.00	3.71	1.30	4.82	Yes	
Added Cut:			-150.45	1.00	-150.45	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	10.06	1.35	13.58	Yes	
UndercutA (MDC Cut):		213.82	513.09	1.00	513.09	Yes	
UndercutA (MDC Fill):		213.82	513.09	1.35	692.67	Yes	
138+00.00							137105.26
Normal Cut:		180.76	526.40	1.00	526.40	Yes	
Normal Fill:		7.80	14.44	1.30	18.77	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		15.02	27.82	1.35	37.56	Yes	
UndercutA (MDC Cut):		189.17	746.27	1.00	746.27	Yes	
UndercutA (MDC Fill):		189.17	746.27	1.35	1007.47	Yes	
138+14.00							137115.15
Normal Cut:		174.47	92.09	1.00	92.09	Yes	
Normal Fill:		8.50	4.22	1.30	5.49	Yes	
Added Cut:			-31.39	1.00	-31.39	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		17.02	8.31	1.35	11.22	Yes	
UndercutA (MDC Cut):		186.79	97.47	1.00	97.47	Yes	
UndercutA (MDC Fill):		186.79	97.47	1.35	131.58	Yes	
138+16.00							136569.43
Normal Cut:		171.92	12.83	1.00	12.83	Yes	
Normal Fill:		8.68	0.64	1.30	0.83	Yes	
Added Cut:			-4.48	1.00	-4.48	Yes	
Added Fill:			420.52	1.30	546.68	Yes	
UndercutA (Fill):		17.50	1.28	1.35	1.73	Yes	
UndercutA (MDC Cut):		186.51	13.83	1.00	13.83	Yes	
UndercutA (MDC Fill):		186.51	13.83	1.35	18.67	Yes	
139+00.00							136432.06
Normal Cut:		49.52	344.47	1.00	344.47	Yes	
Normal Fill:		4.18	20.01	1.30	26.01	Yes	
Added Cut:			-188.31	1.00	-188.31	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		13.50	48.22	1.35	65.10	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		185.26	578.32	1.00	578.32	Yes	
UndercutA (MDC Fill):		185.26	578.32	1.35	780.73	Yes	
140+00.00							136166.58
Normal Cut:		83.27	245.90	1.00	245.90	Yes	
Normal Fill:		0.00	7.74	1.30	10.06	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.72	26.34	1.35	35.55	Yes	
UndercutA (MDC Cut):		187.48	690.27	1.00	690.27	Yes	
UndercutA (MDC Fill):		187.48	690.27	1.35	931.86	Yes	
141+00.00							138922.98
Normal Cut:		1658.70	3225.87	1.00	3225.87	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	1.33	1.35	1.80	Yes	
UndercutA (MDC Cut):		188.20	695.71	1.00	695.71	Yes	
UndercutA (MDC Fill):		188.20	695.71	1.35	939.21	Yes	
142+00.00							143039.12
Normal Cut:		816.81	4584.28	1.00	4584.28	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	697.04	1.00	697.04	Yes	
UndercutA (MDC Fill):		188.20	697.04	1.35	941.00	Yes	
143+00.00							144612.23
Normal Cut:		285.47	2041.26	1.00	2041.26	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	697.04	1.00	697.04	Yes	
UndercutA (MDC Fill):		188.20	697.04	1.35	941.00	Yes	
144+00.00							145328.05
Normal Cut:		353.87	1183.97	1.00	1183.97	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		188.20	697.04	1.00	697.04	Yes	
UndercutA (MDC Fill):		188.20	697.04	1.35	941.00	Yes	
145+00.00							145274.71
Normal Cut:		383.98	1366.40	1.00	1366.40	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			732.00	1.30	951.60	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	697.04	1.00	697.04	Yes	
UndercutA (MDC Fill):		188.20	697.04	1.35	941.00	Yes	
145+56.00							145813.20
Normal Cut:		388.07	800.65	1.00	800.65	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-125.54	1.00	-125.54	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	390.34	1.00	390.34	Yes	
UndercutA (MDC Fill):		188.20	390.34	1.35	526.96	Yes	
146+00.00							146250.66
Normal Cut:		401.61	643.44	1.00	643.44	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-98.64	1.00	-98.64	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	306.70	1.00	306.70	Yes	
UndercutA (MDC Fill):		188.20	306.70	1.35	414.04	Yes	
147+00.00							147260.00
Normal Cut:		396.23	1477.48	1.00	1477.48	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	697.04	1.00	697.04	Yes	
UndercutA (MDC Fill):		188.20	697.04	1.35	941.00	Yes	
148+00.00							148219.13
Normal Cut:		374.50	1427.27	1.00	1427.27	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		188.20	697.04	1.00	697.04	Yes	
UndercutA (MDC Fill):		188.20	697.04	1.35	941.00	Yes	
149+00.00							149102.70
Normal Cut:		355.42	1351.71	1.00	1351.71	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	697.04	1.00	697.04	Yes	
UndercutA (MDC Fill):		188.20	697.04	1.35	941.00	Yes	
150+00.00							149926.36
Normal Cut:		342.15	1291.80	1.00	1291.80	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	697.04	1.00	697.04	Yes	
UndercutA (MDC Fill):		188.20	697.04	1.35	941.00	Yes	
151+00.00							150686.97
Normal Cut:		321.03	1228.11	1.00	1228.11	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		187.20	695.18	1.00	695.18	Yes	
UndercutA (MDC Fill):		187.20	695.18	1.35	938.50	Yes	
152+00.00							151133.39
Normal Cut:		171.98	912.98	1.00	912.98	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		186.77	692.54	1.00	692.54	Yes	
UndercutA (MDC Fill):		186.77	692.54	1.35	934.92	Yes	
153+00.00							151289.25
Normal Cut:		164.80	623.68	1.00	623.68	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	696.11	1.00	696.11	Yes	
UndercutA (MDC Fill):		189.13	696.11	1.35	939.75	Yes	
154+00.00							151353.05
Normal Cut:		123.10	533.15	1.00	533.15	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-224.18	1.00	-224.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
155+00.00							151282.85
Normal Cut:		98.84	411.00	1.00	411.00	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
156+00.00							151111.22
Normal Cut:		68.33	309.58	1.00	309.58	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
157+00.00							150827.44
Normal Cut:		46.05	211.82	1.00	211.82	Yes	
Normal Fill:		1.43	2.65	1.30	3.44	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		5.92	10.96	1.35	14.80	Yes	
UndercutA (MDC Cut):		183.21	689.52	1.00	689.52	Yes	
UndercutA (MDC Fill):		183.21	689.52	1.35	930.86	Yes	
157+13.00							150783.17
Normal Cut:		44.84	21.88	1.00	21.88	Yes	
Normal Fill:		0.78	0.53	1.30	0.69	Yes	
Added Cut:			-30.69	1.00	-30.69	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		6.12	2.90	1.35	3.91	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		183.01	88.16	1.00	88.16	Yes	
UndercutA (MDC Fill):		183.01	88.16	1.35	119.02	Yes	
158+00.00							150494.33
Normal Cut:		51.47	155.18	1.00	155.18	Yes	
Normal Fill:		2.14	4.70	1.30	6.11	Yes	
Added Cut:			-205.35	1.00	-205.35	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		5.83	19.26	1.35	26.00	Yes	
UndercutA (MDC Cut):		183.30	590.16	1.00	590.16	Yes	
UndercutA (MDC Fill):		183.30	590.16	1.35	796.72	Yes	
159+00.00							150147.68
Normal Cut:		42.47	173.96	1.00	173.96	Yes	
Normal Fill:		2.64	8.86	1.30	11.51	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		8.48	26.50	1.35	35.78	Yes	
UndercutA (MDC Cut):		182.80	677.95	1.00	677.95	Yes	
UndercutA (MDC Fill):		182.80	677.95	1.35	915.23	Yes	
160+00.00							149792.21
Normal Cut:		46.09	163.99	1.00	163.99	Yes	
Normal Fill:		1.23	7.17	1.30	9.32	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		5.64	26.15	1.35	35.30	Yes	
UndercutA (MDC Cut):		185.64	682.28	1.00	682.28	Yes	
UndercutA (MDC Fill):		185.64	682.28	1.35	921.08	Yes	
161+00.00							149450.08
Normal Cut:		43.90	166.63	1.00	166.63	Yes	
Normal Fill:		0.47	3.15	1.30	4.09	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		5.53	20.69	1.35	27.93	Yes	
UndercutA (MDC Cut):		185.74	687.74	1.00	687.74	Yes	
UndercutA (MDC Fill):		185.74	687.74	1.35	928.45	Yes	
162+00.00							149092.27
Normal Cut:		38.82	153.17	1.00	153.17	Yes	
Normal Fill:		1.43	3.52	1.30	4.57	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		6.58	22.42	1.35	30.27	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		184.70	686.01	1.00	686.01	Yes	
UndercutA (MDC Fill):		184.70	686.01	1.35	926.11	Yes	
163+00.00							148728.36
Normal Cut:		40.57	147.02	1.00	147.02	Yes	
Normal Fill:		0.32	3.24	1.30	4.21	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		5.70	22.74	1.35	30.70	Yes	
UndercutA (MDC Cut):		185.57	685.69	1.00	685.69	Yes	
UndercutA (MDC Fill):		185.57	685.69	1.35	925.68	Yes	
164+00.00							148393.56
Normal Cut:		48.13	164.26	1.00	164.26	Yes	
Normal Fill:		0.00	0.60	1.30	0.77	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		2.02	14.30	1.35	19.31	Yes	
UndercutA (MDC Cut):		189.25	694.13	1.00	694.13	Yes	
UndercutA (MDC Fill):		189.25	694.13	1.35	937.07	Yes	
165+00.00							148089.33
Normal Cut:		51.59	184.66	1.00	184.66	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		1.37	6.29	1.35	8.49	Yes	
UndercutA (MDC Cut):		187.76	698.17	1.00	698.17	Yes	
UndercutA (MDC Fill):		187.76	698.17	1.35	942.53	Yes	
166+00.00							147806.12
Normal Cut:		56.98	201.06	1.00	201.06	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.28	3.06	1.35	4.13	Yes	
UndercutA (MDC Cut):		188.85	697.42	1.00	697.42	Yes	
UndercutA (MDC Fill):		188.85	697.42	1.35	941.52	Yes	
166+63.00							147386.04
Normal Cut:		48.43	122.98	1.00	122.98	Yes	
Normal Fill:		141.15	164.67	1.30	214.08	Yes	
Added Cut:			-148.70	1.00	-148.70	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		22.35	26.40	1.35	35.64	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		165.37	413.26	1.00	413.26	Yes	
UndercutA (MDC Fill):		165.37	413.26	1.35	557.91	Yes	
167+00.00							147126.93
Normal Cut:		50.50	67.78	1.00	67.78	Yes	
Normal Fill:		5.12	100.22	1.30	130.29	Yes	
Added Cut:			-87.33	1.00	-87.33	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		6.02	19.44	1.35	26.25	Yes	
UndercutA (MDC Cut):		180.84	237.22	1.00	237.22	Yes	
UndercutA (MDC Fill):		180.84	237.22	1.35	320.25	Yes	
168+00.00							146843.20
Normal Cut:		70.96	224.92	1.00	224.92	Yes	
Normal Fill:		0.03	9.53	1.30	12.39	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		3.60	17.82	1.35	24.06	Yes	
UndercutA (MDC Cut):		183.53	674.75	1.00	674.75	Yes	
UndercutA (MDC Fill):		183.53	674.75	1.35	910.91	Yes	
169+00.00							146648.78
Normal Cut:		87.42	293.30	1.00	293.30	Yes	
Normal Fill:		0.00	0.05	1.30	0.07	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.90	8.34	1.35	11.25	Yes	
UndercutA (MDC Cut):		187.30	686.71	1.00	686.71	Yes	
UndercutA (MDC Fill):		187.30	686.71	1.35	927.05	Yes	
170+00.00							146475.55
Normal Cut:		79.20	308.55	1.00	308.55	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.06	1.78	1.35	2.40	Yes	
UndercutA (MDC Cut):		188.14	695.26	1.00	695.26	Yes	
UndercutA (MDC Fill):		188.14	695.26	1.35	938.60	Yes	
171+00.00							146816.17
Normal Cut:		363.99	820.72	1.00	820.72	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.10	1.35	0.14	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		188.20	696.93	1.00	696.93	Yes	
UndercutA (MDC Fill):		188.20	696.93	1.35	940.86	Yes	
171+11.00							146227.76
Normal Cut:		380.01	151.56	1.00	151.56	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-25.96	1.00	-25.96	Yes	
Added Fill:			528.59	1.30	687.17	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	76.67	1.00	76.67	Yes	
UndercutA (MDC Fill):		188.20	76.67	1.35	103.51	Yes	
172+00.00							146562.86
Normal Cut:		82.52	762.31	1.00	762.31	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-210.07	1.00	-210.07	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.20	620.36	1.00	620.36	Yes	
UndercutA (MDC Fill):		188.20	620.36	1.35	837.49	Yes	
173+00.00							146375.79
Normal Cut:		75.70	292.99	1.00	292.99	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.03	0.06	1.35	0.08	Yes	
UndercutA (MDC Cut):		188.17	696.98	1.00	696.98	Yes	
UndercutA (MDC Fill):		188.17	696.98	1.35	940.92	Yes	
174+00.00							146173.98
Normal Cut:		74.75	278.62	1.00	278.62	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.19	0.42	1.35	0.57	Yes	
UndercutA (MDC Cut):		188.01	696.62	1.00	696.62	Yes	
UndercutA (MDC Fill):		188.01	696.62	1.35	940.43	Yes	
175+00.00							145974.14
Normal Cut:		78.71	284.18	1.00	284.18	Yes	
Normal Fill:		0.14	0.26	1.30	0.34	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		1.80	3.69	1.35	4.98	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.40	693.35	1.00	693.35	Yes	
UndercutA (MDC Fill):		186.40	693.35	1.35	936.03	Yes	
175+61.00							146044.86
Normal Cut:		245.17	365.86	1.00	365.86	Yes	
Normal Fill:		0.00	0.16	1.30	0.21	Yes	
Added Cut:			-143.98	1.00	-143.98	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.08	2.12	1.35	2.86	Yes	
UndercutA (MDC Cut):		188.12	423.07	1.00	423.07	Yes	
UndercutA (MDC Fill):		188.12	423.07	1.35	571.15	Yes	
175+63.00							145663.66
Normal Cut:		245.09	18.16	1.00	18.16	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-4.72	1.00	-4.72	Yes	
Added Fill:			299.81	1.30	389.75	Yes	
UndercutA (Fill):		0.07	0.01	1.35	0.01	Yes	
UndercutA (MDC Cut):		188.13	13.94	1.00	13.94	Yes	
UndercutA (MDC Fill):		188.13	13.94	1.35	18.81	Yes	
176+00.00							145712.18
Normal Cut:		85.01	226.18	1.00	226.18	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-87.33	1.00	-87.33	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.05	1.35	0.07	Yes	
UndercutA (MDC Cut):		188.20	257.86	1.00	257.86	Yes	
UndercutA (MDC Fill):		188.20	257.86	1.35	348.10	Yes	
177+00.00							145495.91
Normal Cut:		60.79	269.99	1.00	269.99	Yes	
Normal Fill:		0.34	0.62	1.30	0.81	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		2.94	5.45	1.35	7.36	Yes	
UndercutA (MDC Cut):		185.26	691.59	1.00	691.59	Yes	
UndercutA (MDC Fill):		185.26	691.59	1.35	933.65	Yes	
177+37.00							145410.11
Normal Cut:		88.03	101.97	1.00	101.97	Yes	
Normal Fill:		4.98	3.64	1.30	4.74	Yes	
Added Cut:			-87.33	1.00	-87.33	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		5.00	5.44	1.35	7.34	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		183.21	252.47	1.00	252.47	Yes	
UndercutA (MDC Fill):		183.21	252.47	1.35	340.83	Yes	
178+00.00							145256.40
Normal Cut:		73.54	188.50	1.00	188.50	Yes	
Normal Fill:		10.46	18.01	1.30	23.42	Yes	
Added Cut:			-148.70	1.00	-148.70	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		9.06	16.39	1.35	22.13	Yes	
UndercutA (MDC Cut):		179.14	422.74	1.00	422.74	Yes	
UndercutA (MDC Fill):		179.14	422.74	1.35	570.70	Yes	
179+00.00							144941.54
Normal Cut:		56.89	241.55	1.00	241.55	Yes	
Normal Fill:		7.34	32.97	1.30	42.86	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		9.50	34.37	1.35	46.40	Yes	
UndercutA (MDC Cut):		177.43	660.31	1.00	660.31	Yes	
UndercutA (MDC Fill):		177.43	660.31	1.35	891.42	Yes	
180+00.00							144631.18
Normal Cut:		57.39	211.64	1.00	211.64	Yes	
Normal Fill:		0.05	13.68	1.30	17.79	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		4.39	25.73	1.35	34.74	Yes	
UndercutA (MDC Cut):		182.73	666.95	1.00	666.95	Yes	
UndercutA (MDC Fill):		182.73	666.95	1.35	900.38	Yes	
181+00.00							144430.59
Normal Cut:		97.89	287.56	1.00	287.56	Yes	
Normal Fill:		0.00	0.08	1.30	0.11	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	8.14	1.35	10.99	Yes	
UndercutA (MDC Cut):		189.13	688.63	1.00	688.63	Yes	
UndercutA (MDC Fill):		189.13	688.63	1.35	929.64	Yes	
182+00.00							144393.71
Normal Cut:		142.05	444.33	1.00	444.33	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
183+00.00							144469.09
Normal Cut:		158.51	556.59	1.00	556.59	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
183+89.00							144481.12
Normal Cut:		317.49	784.53	1.00	784.53	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-210.07	1.00	-210.07	Yes	
Added Fill:			265.33	1.30	344.93	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		187.90	621.41	1.00	621.41	Yes	
UndercutA (MDC Fill):		187.90	621.41	1.35	838.90	Yes	
184+00.00							144556.04
Normal Cut:		309.18	127.66	1.00	127.66	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-25.96	1.00	-25.96	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		187.63	76.50	1.00	76.50	Yes	
UndercutA (MDC Fill):		187.63	76.50	1.35	103.27	Yes	
185+00.00							145472.16
Normal Cut:		443.97	1394.72	1.00	1394.72	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.61	693.05	1.00	693.05	Yes	
UndercutA (MDC Fill):		186.61	693.05	1.35	935.62	Yes	
185+62.00							146250.04
Normal Cut:		491.66	1074.23	1.00	1074.23	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-146.34	1.00	-146.34	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.68	428.60	1.00	428.60	Yes	
UndercutA (MDC Fill):		186.68	428.60	1.35	578.60	Yes	
186+00.00							146824.04
Normal Cut:		582.17	755.66	1.00	755.66	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-89.69	1.00	-89.69	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		186.68	262.73	1.00	262.73	Yes	
UndercutA (MDC Fill):		186.68	262.73	1.35	354.69	Yes	
187+00.00							148882.32
Normal Cut:		787.43	2536.31	1.00	2536.31	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
188+00.00							151664.18
Normal Cut:		972.91	3259.89	1.00	3259.89	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
189+00.00							155387.88
Normal Cut:		1296.02	4201.72	1.00	4201.72	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
189+85.00							158891.65
Normal Cut:		1706.92	4726.86	1.00	4726.86	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-200.63	1.00	-200.63	Yes	
Added Fill:			628.28	1.30	816.76	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.68	587.69	1.00	587.69	Yes	
UndercutA (MDC Fill):		186.68	587.69	1.35	793.38	Yes	
190+00.00							159752.37
Normal Cut:		1649.80	932.42	1.00	932.42	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-35.41	1.00	-35.41	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	103.71	1.00	103.71	Yes	
UndercutA (MDC Fill):		186.68	103.71	1.35	140.01	Yes	
190+21.00							160886.83
Normal Cut:		1525.53	1234.85	1.00	1234.85	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-49.57	1.00	-49.57	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	145.19	1.00	145.19	Yes	
UndercutA (MDC Fill):		186.68	145.19	1.35	196.01	Yes	
191+00.00							164502.46
Normal Cut:		1204.04	3993.27	1.00	3993.27	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-186.47	1.00	-186.47	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	546.21	1.00	546.21	Yes	
UndercutA (MDC Fill):		186.68	546.21	1.35	737.38	Yes	
192+00.00							170681.97
Normal Cut:		2391.03	6657.55	1.00	6657.55	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
193+00.00							183885.92
Normal Cut:		4997.23	13681.98	1.00	13681.98	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
194+00.00							209016.27
Normal Cut:		8831.29	25608.38	1.00	25608.38	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
195+00.00							234480.56
Normal Cut:		5177.56	25942.31	1.00	25942.31	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
196+00.00							246842.48
Normal Cut:		1756.01	12839.95	1.00	12839.95	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
196+27.00							248411.69
Normal Cut:		1640.55	1698.28	1.00	1698.28	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-63.73	1.00	-63.73	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	186.68	1.00	186.68	Yes	
UndercutA (MDC Fill):		186.68	186.68	1.35	252.02	Yes	
197+00.00							254941.36
Normal Cut:		3447.75	6878.63	1.00	6878.63	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-172.31	1.00	-172.31	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.68	504.72	1.00	504.72	Yes	
UndercutA (MDC Fill):		186.68	504.72	1.35	681.38	Yes	
198+00.00							270161.29
Normal Cut:		5029.14	15697.96	1.00	15697.96	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
199+00.00							286198.37
Normal Cut:		3889.01	16515.11	1.00	16515.11	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
200+00.00							297850.74
Normal Cut:		2661.40	12130.40	1.00	12130.40	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
201+00.00							308530.88
Normal Cut:		3364.01	11158.16	1.00	11158.16	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
202+00.00							320287.41
Normal Cut:		3242.65	12234.56	1.00	12234.56	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
203+00.00							330090.05
Normal Cut:		2308.91	10280.68	1.00	10280.68	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		186.68	691.40	1.00	691.40	Yes	
UndercutA (MDC Fill):		186.68	691.40	1.35	933.39	Yes	
204+00.00							337871.94
Normal Cut:		2151.70	8260.38	1.00	8260.38	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		187.40	692.74	1.00	692.74	Yes	
UndercutA (MDC Fill):		187.40	692.74	1.35	935.19	Yes	
204+41.00							339023.76
Normal Cut:		2247.67	3340.26	1.00	3340.26	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-96.78	1.00	-96.78	Yes	
Added Fill:			1532.15	1.30	1991.79	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.42	285.34	1.00	285.34	Yes	
UndercutA (MDC Fill):		188.42	285.34	1.35	385.21	Yes	
204+51.00							339788.76
Normal Cut:		2142.80	813.05	1.00	813.05	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-23.60	1.00	-23.60	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		188.69	69.83	1.00	69.83	Yes	
UndercutA (MDC Fill):		188.69	69.83	1.35	94.28	Yes	
205+00.00							343312.24
Normal Cut:		1999.91	3759.13	1.00	3759.13	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-115.66	1.00	-115.66	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	342.83	1.00	342.83	Yes	
UndercutA (MDC Fill):		189.13	342.83	1.35	462.83	Yes	
206+00.00							349853.41
Normal Cut:		1792.17	7022.38	1.00	7022.38	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
207+00.00							356581.42
Normal Cut:		2100.81	7209.22	1.00	7209.22	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-236.04	1.00	-236.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
208+00.00							364011.61
Normal Cut:		2160.53	7891.37	1.00	7891.37	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
209+00.00							370034.21
Normal Cut:		1340.72	6483.79	1.00	6483.79	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
210+00.00							375008.10
Normal Cut:		1594.22	5435.07	1.00	5435.07	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
211+00.00							382866.77
Normal Cut:		2898.50	8319.86	1.00	8319.86	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	-0.00	1.35	-0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
212+00.00							395640.48
Normal Cut:		4248.34	13234.89	1.00	13234.89	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
213+00.00							413383.91
Normal Cut:		5582.15	18204.61	1.00	18204.61	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
214+00.00							433071.87
Normal Cut:		5298.39	20149.15	1.00	20149.15	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
215+00.00							453026.65
Normal Cut:		5726.23	20415.96	1.00	20415.96	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
216+00.00							474473.43
Normal Cut:		6104.08	21907.97	1.00	21907.97	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
217+00.00							494692.21
Normal Cut:		5063.10	20679.96	1.00	20679.96	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
218+00.00							511547.94
Normal Cut:		4288.03	17316.92	1.00	17316.92	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
219+00.00							526956.91
Normal Cut:		4281.85	15870.15	1.00	15870.15	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
219+92.00							545239.62
Normal Cut:		6698.34	18707.00	1.00	18707.00	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-198.74	1.00	-198.74	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	644.44	1.00	644.44	Yes	
UndercutA (MDC Fill):		189.13	644.44	1.35	870.00	Yes	
220+00.00							547231.65
Normal Cut:		6996.90	2028.92	1.00	2028.92	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-17.28	1.00	-17.28	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	56.04	1.00	56.04	Yes	
UndercutA (MDC Fill):		189.13	56.04	1.35	75.65	Yes	
221+00.00							572576.37
Normal Cut:		6938.29	25805.91	1.00	25805.91	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
222+00.00							599263.69
Normal Cut:		7721.90	27148.51	1.00	27148.51	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
223+00.00							623002.36
Normal Cut:		5346.02	24199.85	1.00	24199.85	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
224+00.00							638029.69
Normal Cut:		3017.78	15488.52	1.00	15488.52	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
225+00.00							645886.46
Normal Cut:		1473.91	8317.96	1.00	8317.96	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
226+00.00							648772.50
Normal Cut:		707.16	4039.03	1.00	4039.03	Yes	
Normal Fill:		287.37	532.16	1.30	691.81	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
226+20.00							649000.37
Normal Cut:		530.71	458.47	1.00	458.47	Yes	
Normal Fill:		0.00	106.43	1.30	138.36	Yes	
Added Cut:			-43.20	1.00	-43.20	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	140.10	1.00	140.10	Yes	
UndercutA (MDC Fill):		189.13	140.10	1.35	189.13	Yes	
227+00.00							651587.73
Normal Cut:		1464.80	2956.31	1.00	2956.31	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-172.81	1.00	-172.81	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	560.39	1.00	560.39	Yes	
UndercutA (MDC Fill):		189.13	560.39	1.35	756.52	Yes	
227+81.00							654144.39
Normal Cut:		588.20	3079.49	1.00	3079.49	Yes	
Normal Fill:		67.97	101.96	1.30	132.54	Yes	
Added Cut:			-129.56	1.00	-129.56	Yes	
Added Fill:			45.41	1.30	59.03	Yes	
UndercutA (Fill):		2.07	3.10	1.35	4.19	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		187.06	564.29	1.00	564.29	Yes	
UndercutA (MDC Fill):		187.06	564.29	1.35	761.79	Yes	
228+00.00							654387.99
Normal Cut:		531.64	394.02	1.00	394.02	Yes	
Normal Fill:		55.77	43.54	1.30	56.60	Yes	
Added Cut:			-30.39	1.00	-30.39	Yes	
Added Fill:			10.65	1.30	13.85	Yes	
UndercutA (Fill):		6.45	3.00	1.35	4.05	Yes	
UndercutA (MDC Cut):		182.68	130.09	1.00	130.09	Yes	
UndercutA (MDC Fill):		182.68	130.09	1.35	175.63	Yes	
229+00.00							655295.97
Normal Cut:		416.73	1756.24	1.00	1756.24	Yes	
Normal Fill:		81.06	253.39	1.30	329.40	Yes	
Added Cut:			-159.96	1.00	-159.96	Yes	
Added Fill:			56.06	1.30	72.88	Yes	
UndercutA (Fill):		15.60	40.85	1.35	55.15	Yes	
UndercutA (MDC Cut):		173.53	659.63	1.00	659.63	Yes	
UndercutA (MDC Fill):		173.53	659.63	1.35	890.50	Yes	
230+00.00							658682.33
Normal Cut:		1793.32	4092.69	1.00	4092.69	Yes	
Normal Fill:		0.00	150.11	1.30	195.14	Yes	
Added Cut:			-159.96	1.00	-159.96	Yes	
Added Fill:			56.06	1.30	72.88	Yes	
UndercutA (Fill):		2.31	33.18	1.35	44.79	Yes	
UndercutA (MDC Cut):		186.82	667.30	1.00	667.30	Yes	
UndercutA (MDC Fill):		186.82	667.30	1.35	900.86	Yes	
231+00.00							663801.91
Normal Cut:		1222.60	5585.04	1.00	5585.04	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	4.28	1.35	5.78	Yes	
UndercutA (MDC Cut):		189.13	696.20	1.00	696.20	Yes	
UndercutA (MDC Fill):		189.13	696.20	1.35	939.87	Yes	
231+94.00							665770.05
Normal Cut:		161.75	2409.78	1.00	2409.78	Yes	
Normal Fill:		2.52	4.38	1.30	5.70	Yes	
Added Cut:			-203.06	1.00	-203.06	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		1.40	2.43	1.35	3.28	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		187.73	656.02	1.00	656.02	Yes	
UndercutA (MDC Fill):		187.73	656.02	1.35	885.63	Yes	
232+00.00							665775.32
Normal Cut:		145.40	34.13	1.00	34.13	Yes	
Normal Fill:		3.56	0.67	1.30	0.88	Yes	
Added Cut:			-12.96	1.00	-12.96	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		1.35	0.31	1.35	0.41	Yes	
UndercutA (MDC Cut):		187.78	41.72	1.00	41.72	Yes	
UndercutA (MDC Fill):		187.78	41.72	1.35	56.33	Yes	
233+00.00							666338.07
Normal Cut:		418.02	1043.38	1.00	1043.38	Yes	
Normal Fill:		3.47	13.01	1.30	16.92	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.01	2.53	1.35	3.41	Yes	
UndercutA (MDC Cut):		189.12	697.96	1.00	697.96	Yes	
UndercutA (MDC Fill):		189.12	697.96	1.35	942.24	Yes	
234+00.00							668491.75
Normal Cut:		998.53	2623.24	1.00	2623.24	Yes	
Normal Fill:		0.00	6.43	1.30	8.36	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.02	1.35	0.03	Yes	
UndercutA (MDC Cut):		189.13	700.46	1.00	700.46	Yes	
UndercutA (MDC Fill):		189.13	700.46	1.35	945.62	Yes	
235+00.00							672644.21
Normal Cut:		1492.84	4613.64	1.00	4613.64	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
236+00.00							676669.26
Normal Cut:		929.73	4486.24	1.00	4486.24	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
237+00.00							679144.05
Normal Cut:		655.70	2935.98	1.00	2935.98	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
237+44.00							679837.02
Normal Cut:		443.81	895.89	1.00	895.89	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-95.05	1.00	-95.05	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	308.21	1.00	308.21	Yes	
UndercutA (MDC Fill):		189.13	308.21	1.35	416.09	Yes	
238+00.00							680444.68
Normal Cut:		391.19	865.92	1.00	865.92	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-120.97	1.00	-120.97	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	392.27	1.00	392.27	Yes	
UndercutA (MDC Fill):		189.13	392.27	1.35	529.57	Yes	
239+00.00							681213.07
Normal Cut:		272.79	1229.59	1.00	1229.59	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.01	0.02	1.35	0.02	Yes	
UndercutA (MDC Cut):		189.12	700.47	1.00	700.47	Yes	
UndercutA (MDC Fill):		189.12	700.47	1.35	945.63	Yes	
240+00.00							681513.84
Normal Cut:		150.57	784.01	1.00	784.01	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		11.90	22.05	1.35	29.77	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		177.23	678.43	1.00	678.43	Yes	
UndercutA (MDC Fill):		177.23	678.43	1.35	915.88	Yes	
240+13.00							680656.50
Normal Cut:		153.77	73.27	1.00	73.27	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-28.08	1.00	-28.08	Yes	
Added Fill:			667.00	1.30	867.10	Yes	
UndercutA (Fill):		2.83	3.55	1.35	4.79	Yes	
UndercutA (MDC Cut):		186.30	87.52	1.00	87.52	Yes	
UndercutA (MDC Fill):		186.30	87.52	1.35	118.15	Yes	
241+00.00							680051.42
Normal Cut:		62.68	348.71	1.00	348.71	Yes	
Normal Fill:		185.52	298.89	1.30	388.56	Yes	
Added Cut:			-187.93	1.00	-187.93	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		98.97	164.01	1.35	221.41	Yes	
UndercutA (MDC Cut):		90.17	445.41	1.00	445.41	Yes	
UndercutA (MDC Fill):		90.17	445.41	1.35	601.31	Yes	
241+64.00							678070.13
Normal Cut:		0.00	74.28	1.00	74.28	Yes	
Normal Fill:		735.73	1091.85	1.30	1419.40	Yes	
Added Cut:			90.30	1.00	90.30	Yes	
Added Fill:			228.55	1.30	297.12	Yes	
UndercutA (Fill):		130.91	272.45	1.35	367.80	Yes	
UndercutA (MDC Cut):		58.22	175.86	1.00	175.86	Yes	
UndercutA (MDC Fill):		58.22	175.86	1.35	237.41	Yes	
242+00.00							676383.44
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		767.67	1002.26	1.30	1302.94	Yes	
Added Cut:			50.80	1.00	50.80	Yes	
Added Fill:			128.56	1.30	167.13	Yes	
UndercutA (Fill):		137.82	179.16	1.35	241.86	Yes	
UndercutA (MDC Cut):		51.31	73.02	1.00	73.02	Yes	
UndercutA (MDC Fill):		51.31	73.02	1.35	98.58	Yes	
243+00.00							672419.90
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		421.73	2202.59	1.30	2863.37	Yes	
Added Cut:			141.10	1.00	141.10	Yes	
Added Fill:			357.12	1.30	464.25	Yes	
UndercutA (Fill):		149.38	531.85	1.35	718.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		39.75	168.63	1.00	168.63	Yes	
UndercutA (MDC Fill):		39.75	168.63	1.35	227.65	Yes	
244+00.00							670483.12
Normal Cut:		250.39	463.68	1.00	463.68	Yes	
Normal Fill:		115.04	994.02	1.30	1292.23	Yes	
Added Cut:			141.10	1.00	141.10	Yes	
Added Fill:			357.12	1.30	464.25	Yes	
UndercutA (Fill):		142.17	539.90	1.35	728.87	Yes	
UndercutA (MDC Cut):		46.96	160.58	1.00	160.58	Yes	
UndercutA (MDC Fill):		46.96	160.58	1.35	216.79	Yes	
245+00.00							670171.10
Normal Cut:		336.23	1086.33	1.00	1086.33	Yes	
Normal Fill:		71.47	345.39	1.30	449.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		121.44	488.16	1.35	659.02	Yes	
UndercutA (MDC Cut):		67.69	212.32	1.00	212.32	Yes	
UndercutA (MDC Fill):		67.69	212.32	1.35	286.63	Yes	
246+00.00							670110.04
Normal Cut:		236.75	1061.09	1.00	1061.09	Yes	
Normal Fill:		40.20	206.80	1.30	268.84	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		90.31	392.12	1.35	529.37	Yes	
UndercutA (MDC Cut):		98.83	308.36	1.00	308.36	Yes	
UndercutA (MDC Fill):		98.83	308.36	1.35	416.29	Yes	
247+00.00							669621.27
Normal Cut:		6.43	450.34	1.00	450.34	Yes	
Normal Fill:		36.43	141.91	1.30	184.48	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		68.15	293.44	1.35	396.14	Yes	
UndercutA (MDC Cut):		120.98	407.04	1.00	407.04	Yes	
UndercutA (MDC Fill):		120.98	407.04	1.35	549.51	Yes	
248+00.00							668660.52
Normal Cut:		16.85	43.12	1.00	43.12	Yes	
Normal Fill:		96.34	245.87	1.30	319.64	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		52.29	223.04	1.35	301.11	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		136.84	477.44	1.00	477.44	Yes	
UndercutA (MDC Fill):		136.84	477.44	1.35	644.54	Yes	
249+00.00							667296.98
Normal Cut:		24.25	76.11	1.00	76.11	Yes	
Normal Fill:		211.69	570.43	1.30	741.56	Yes	
Added Cut:			-51.39	1.00	-51.39	Yes	
Added Fill:			164.63	1.30	214.02	Yes	
UndercutA (Fill):		48.97	187.52	1.35	253.15	Yes	
UndercutA (MDC Cut):		140.16	512.97	1.00	512.97	Yes	
UndercutA (MDC Fill):		140.16	512.97	1.35	692.50	Yes	
249+63.00							667178.69
Normal Cut:		687.39	830.25	1.00	830.25	Yes	
Normal Fill:		125.29	393.14	1.30	511.08	Yes	
Added Cut:			-32.37	1.00	-32.37	Yes	
Added Fill:			103.72	1.30	134.83	Yes	
UndercutA (Fill):		50.29	115.80	1.35	156.33	Yes	
UndercutA (MDC Cut):		138.84	325.51	1.00	325.51	Yes	
UndercutA (MDC Fill):		138.84	325.51	1.35	439.43	Yes	
250+00.00							667809.52
Normal Cut:		948.83	1121.11	1.00	1121.11	Yes	
Normal Fill:		140.07	181.82	1.30	236.36	Yes	
Added Cut:			-19.01	1.00	-19.01	Yes	
Added Fill:			60.91	1.30	79.19	Yes	
UndercutA (Fill):		44.59	65.01	1.35	87.76	Yes	
UndercutA (MDC Cut):		144.54	194.17	1.00	194.17	Yes	
UndercutA (MDC Fill):		144.54	194.17	1.35	262.13	Yes	
251+00.00							668970.86
Normal Cut:		161.21	2055.62	1.00	2055.62	Yes	
Normal Fill:		0.00	259.39	1.30	337.20	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		7.19	95.89	1.35	129.45	Yes	
UndercutA (MDC Cut):		181.94	604.60	1.00	604.60	Yes	
UndercutA (MDC Fill):		181.94	604.60	1.35	816.21	Yes	
252+00.00							669337.99
Normal Cut:		293.89	842.77	1.00	842.77	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.62	14.46	1.35	19.52	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		188.51	686.02	1.00	686.02	Yes	
UndercutA (MDC Fill):		188.51	686.02	1.35	926.13	Yes	
253+00.00							669873.83
Normal Cut:		245.26	998.42	1.00	998.42	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.13	1.39	1.35	1.88	Yes	
UndercutA (MDC Cut):		189.00	699.09	1.00	699.09	Yes	
UndercutA (MDC Fill):		189.00	699.09	1.35	943.77	Yes	
254+00.00							670233.53
Normal Cut:		202.66	829.49	1.00	829.49	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		4.52	8.61	1.35	11.62	Yes	
UndercutA (MDC Cut):		184.61	691.88	1.00	691.88	Yes	
UndercutA (MDC Fill):		184.61	691.88	1.35	934.03	Yes	
254+61.00							669905.75
Normal Cut:		315.42	585.24	1.00	585.24	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-131.77	1.00	-131.77	Yes	
Added Fill:			482.00	1.30	626.60	Yes	
UndercutA (Fill):		0.00	5.10	1.35	6.89	Yes	
UndercutA (MDC Cut):		189.13	422.19	1.00	422.19	Yes	
UndercutA (MDC Fill):		189.13	422.19	1.35	569.96	Yes	
255+00.00							669969.01
Normal Cut:		65.52	275.13	1.00	275.13	Yes	
Normal Fill:		3.34	2.41	1.30	3.13	Yes	
Added Cut:			-84.25	1.00	-84.25	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		39.97	28.87	1.35	38.97	Yes	
UndercutA (MDC Cut):		149.16	244.32	1.00	244.32	Yes	
UndercutA (MDC Fill):		149.16	244.32	1.35	329.84	Yes	
256+00.00							669315.75
Normal Cut:		1.46	124.04	1.00	124.04	Yes	
Normal Fill:		37.94	76.43	1.30	99.36	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		77.07	216.75	1.35	292.61	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		112.06	483.74	1.00	483.74	Yes	
UndercutA (MDC Fill):		112.06	483.74	1.35	653.04	Yes	
257+00.00							668245.10
Normal Cut:		0.00	2.70	1.00	2.70	Yes	
Normal Fill:		68.04	196.26	1.30	255.14	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		115.72	357.03	1.35	481.99	Yes	
UndercutA (MDC Cut):		73.41	343.46	1.00	343.46	Yes	
UndercutA (MDC Fill):		73.41	343.46	1.35	463.66	Yes	
258+00.00							666597.56
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		213.79	521.91	1.30	678.49	Yes	
Added Cut:			-216.02	1.00	-216.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		158.53	507.87	1.35	685.63	Yes	
UndercutA (MDC Cut):		30.60	192.61	1.00	192.61	Yes	
UndercutA (MDC Fill):		30.60	192.61	1.35	260.03	Yes	
259+00.00							663329.39
Normal Cut:		64.30	119.07	1.00	119.07	Yes	
Normal Fill:		716.74	1723.20	1.30	2240.16	Yes	
Added Cut:			-67.28	1.00	-67.28	Yes	
Added Fill:			148.74	1.30	193.36	Yes	
UndercutA (Fill):		187.76	641.27	1.35	865.72	Yes	
UndercutA (MDC Cut):		1.37	59.21	1.00	59.21	Yes	
UndercutA (MDC Fill):		1.37	59.21	1.35	79.93	Yes	
259+70.00							660365.25
Normal Cut:		244.25	399.97	1.00	399.97	Yes	
Normal Fill:		779.53	1939.60	1.30	2521.49	Yes	
Added Cut:			-47.09	1.00	-47.09	Yes	
Added Fill:			104.12	1.30	135.35	Yes	
UndercutA (Fill):		189.13	488.56	1.35	659.55	Yes	
UndercutA (MDC Cut):		0.00	1.78	1.00	1.78	Yes	
UndercutA (MDC Fill):		0.00	1.78	1.35	2.40	Yes	
260+00.00							658920.88
Normal Cut:		0.00	135.69	1.00	135.69	Yes	
Normal Fill:		869.57	916.17	1.30	1191.02	Yes	
Added Cut:			70.35	1.00	70.35	Yes	
Added Fill:			135.15	1.30	175.70	Yes	
UndercutA (Fill):		189.13	210.14	1.35	283.70	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
261+00.00							654144.12
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		560.60	2648.47	1.30	3443.01	Yes	
Added Cut:			301.77	1.00	301.77	Yes	
Added Fill:			530.67	1.30	689.87	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
262+00.00							650712.66
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		310.76	1613.62	1.30	2097.71	Yes	
Added Cut:			301.77	1.00	301.77	Yes	
Added Fill:			530.67	1.30	689.87	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
263+00.00							647968.07
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		312.88	1154.90	1.30	1501.36	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			228.90	1.30	297.57	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
264+00.00							645264.30
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		293.80	1123.50	1.30	1460.55	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			228.90	1.30	297.57	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
265+00.00							642760.27
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		229.91	969.85	1.30	1260.81	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			228.90	1.30	297.57	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
266+00.00							640555.47
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		179.17	757.57	1.30	984.84	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			228.90	1.30	297.57	Yes	
UndercutA (Fill):		176.57	677.22	1.35	914.25	Yes	
UndercutA (MDC Cut):		12.56	23.26	1.00	23.26	Yes	
UndercutA (MDC Fill):		12.56	23.26	1.35	31.40	Yes	
267+00.00							638785.83
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		109.23	534.07	1.30	694.30	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		154.01	612.18	1.35	826.44	Yes	
UndercutA (MDC Cut):		35.12	88.31	1.00	88.31	Yes	
UndercutA (MDC Fill):		35.12	88.31	1.35	119.21	Yes	
268+00.00							637338.13
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		83.98	357.80	1.30	465.14	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		126.47	519.39	1.35	701.18	Yes	
UndercutA (MDC Cut):		62.66	181.09	1.00	181.09	Yes	
UndercutA (MDC Fill):		62.66	181.09	1.35	244.47	Yes	
269+00.00							635989.44
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		105.48	350.85	1.30	456.11	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		105.41	429.41	1.35	579.70	Yes	
UndercutA (MDC Cut):		83.72	271.07	1.00	271.07	Yes	
UndercutA (MDC Fill):		83.72	271.07	1.35	365.95	Yes	
270+00.00							634789.01
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		57.52	301.85	1.30	392.41	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		80.81	344.86	1.35	465.56	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		108.32	355.62	1.00	355.62	Yes	
UndercutA (MDC Fill):		108.32	355.62	1.35	480.09	Yes	
271+00.00							633921.63
Normal Cut:		10.44	19.34	1.00	19.34	Yes	
Normal Fill:		15.09	134.46	1.30	174.80	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		53.51	248.74	1.35	335.80	Yes	
UndercutA (MDC Cut):		135.62	451.74	1.00	451.74	Yes	
UndercutA (MDC Fill):		135.62	451.74	1.35	609.85	Yes	
272+00.00							633312.86
Normal Cut:		29.24	73.48	1.00	73.48	Yes	
Normal Fill:		5.79	38.67	1.30	50.26	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		37.65	168.82	1.35	227.91	Yes	
UndercutA (MDC Cut):		151.48	531.66	1.00	531.66	Yes	
UndercutA (MDC Fill):		151.48	531.66	1.35	717.75	Yes	
273+00.00							632810.08
Normal Cut:		33.55	116.27	1.00	116.27	Yes	
Normal Fill:		3.51	17.22	1.30	22.39	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		34.43	133.49	1.35	180.21	Yes	
UndercutA (MDC Cut):		154.70	566.99	1.00	566.99	Yes	
UndercutA (MDC Fill):		154.70	566.99	1.35	765.44	Yes	
274+00.00							632209.98
Normal Cut:		11.79	83.97	1.00	83.97	Yes	
Normal Fill:		20.63	44.71	1.30	58.12	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		53.46	162.77	1.35	219.74	Yes	
UndercutA (MDC Cut):		135.67	537.72	1.00	537.72	Yes	
UndercutA (MDC Fill):		135.67	537.72	1.35	725.92	Yes	
275+00.00							631291.04
Normal Cut:		0.00	21.84	1.00	21.84	Yes	
Normal Fill:		59.65	148.68	1.30	193.29	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		100.08	284.33	1.35	383.84	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		89.05	416.15	1.00	416.15	Yes	
UndercutA (MDC Fill):		89.05	416.15	1.35	561.81	Yes	
276+00.00							629791.38
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		163.06	412.44	1.30	536.17	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		170.10	500.33	1.35	675.44	Yes	
UndercutA (MDC Cut):		19.03	200.16	1.00	200.16	Yes	
UndercutA (MDC Fill):		19.03	200.16	1.35	270.21	Yes	
277+00.00							627161.18
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		460.76	1155.22	1.30	1501.79	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		189.13	665.24	1.35	898.07	Yes	
UndercutA (MDC Cut):		0.00	35.25	1.00	35.25	Yes	
UndercutA (MDC Fill):		0.00	35.25	1.35	47.58	Yes	
278+00.00							622388.03
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1011.41	2726.23	1.30	3544.10	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
279+00.00							614549.14
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1608.13	4851.00	1.30	6306.30	Yes	
Added Cut:			1011.80	1.00	1011.80	Yes	
Added Fill:			1229.80	1.30	1598.75	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
280+00.00							602701.89
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		2676.42	7934.35	1.30	10314.65	Yes	
Added Cut:			1011.80	1.00	1011.80	Yes	
Added Fill:			1229.80	1.30	1598.75	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
281+00.00							588443.06
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		2609.87	9789.42	1.30	12726.24	Yes	
Added Cut:			1011.80	1.00	1011.80	Yes	
Added Fill:			1229.80	1.30	1598.75	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
282+00.00							573646.16
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		2960.55	10315.58	1.30	13410.26	Yes	
Added Cut:			525.28	1.00	525.28	Yes	
Added Fill:			743.28	1.30	966.27	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
283+00.00							561912.17
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1337.59	7959.51	1.30	10347.36	Yes	
Added Cut:			525.28	1.00	525.28	Yes	
Added Fill:			743.28	1.30	966.27	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
283+45.00							552337.67
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1301.23	2199.01	1.30	2858.71	Yes	
Added Cut:			236.38	1.00	236.38	Yes	
Added Fill:			5020.48	1.30	6526.62	Yes	
UndercutA (Fill):		189.13	315.22	1.35	425.54	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
284+00.00							547979.17
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1414.52	2766.04	1.30	3595.85	Yes	
Added Cut:			288.90	1.00	288.90	Yes	
Added Fill:			408.80	1.30	531.45	Yes	
UndercutA (Fill):		189.13	385.27	1.35	520.11	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
285+00.00							539857.75
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1383.00	5180.60	1.30	6734.78	Yes	
Added Cut:			525.28	1.00	525.28	Yes	
Added Fill:			743.28	1.30	966.27	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
286+00.00							531731.19
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1416.66	5184.56	1.30	6739.93	Yes	
Added Cut:			525.28	1.00	525.28	Yes	
Added Fill:			743.28	1.30	966.27	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
287+00.00							522048.03
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		2029.59	6381.94	1.30	8296.52	Yes	
Added Cut:			525.28	1.00	525.28	Yes	
Added Fill:			743.28	1.30	966.27	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
287+86.00							509246.17
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		3520.68	8839.31	1.30	11491.10	Yes	
Added Cut:			845.91	1.00	845.91	Yes	
Added Fill:			1033.39	1.30	1343.41	Yes	
UndercutA (Fill):		189.13	602.42	1.35	813.26	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
288+00.00							506638.86
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		3582.19	1841.48	1.30	2393.93	Yes	
Added Cut:			137.71	1.00	137.71	Yes	
Added Fill:			168.23	1.30	218.70	Yes	
UndercutA (Fill):		189.13	98.07	1.35	132.39	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
289+00.00							490867.31
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		2336.09	10959.78	1.30	14247.71	Yes	
Added Cut:			983.62	1.00	983.62	Yes	
Added Fill:			1201.62	1.30	1562.11	Yes	
UndercutA (Fill):		189.01	700.26	1.35	945.36	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
290+00.00							480204.79
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1585.21	7261.68	1.30	9440.18	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		186.56	695.51	1.35	938.94	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
291+00.00							471656.45
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1459.58	5638.51	1.30	7330.07	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		187.38	692.49	1.35	934.86	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
292+00.00							463365.08
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1477.09	5438.28	1.30	7069.76	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		187.90	694.97	1.35	938.21	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
293+00.00							454918.93
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1523.34	5556.34	1.30	7223.25	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
294+00.00							443855.91
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		2503.64	7457.37	1.30	9694.58	Yes	
Added Cut:			485.08	1.00	485.08	Yes	
Added Fill:			703.08	1.30	914.00	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
294+99.00							430166.82
Normal Cut:		327.50	600.41	1.00	600.41	Yes	
Normal Fill:		2879.53	9869.15	1.30	12829.90	Yes	
Added Cut:			829.75	1.00	829.75	Yes	
Added Fill:			1045.57	1.30	1359.24	Yes	
UndercutA (Fill):		187.90	688.97	1.35	930.11	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
295+00.00							430025.78
Normal Cut:		324.15	12.07	1.00	12.07	Yes	
Normal Fill:		2867.82	106.43	1.30	138.36	Yes	
Added Cut:			8.38	1.00	8.38	Yes	
Added Fill:			10.56	1.30	13.73	Yes	
UndercutA (Fill):		187.90	6.96	1.35	9.40	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
296+00.00							417923.81
Normal Cut:		208.87	987.07	1.00	987.07	Yes	
Normal Fill:		1956.75	8934.38	1.30	11614.70	Yes	
Added Cut:			838.13	1.00	838.13	Yes	
Added Fill:			1056.13	1.30	1372.97	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
297+00.00							408973.40
Normal Cut:		227.93	808.90	1.00	808.90	Yes	
Normal Fill:		1545.14	6484.99	1.30	8430.48	Yes	
Added Cut:			353.05	1.00	353.05	Yes	
Added Fill:			571.05	1.30	742.36	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
298+00.00							401430.97
Normal Cut:		48.80	512.47	1.00	512.47	Yes	
Normal Fill:		1248.77	5173.90	1.30	6726.07	Yes	
Added Cut:			353.05	1.00	353.05	Yes	
Added Fill:			571.05	1.30	742.36	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
299+00.00							395545.17
Normal Cut:		45.38	174.41	1.00	174.41	Yes	
Normal Fill:		716.58	3639.53	1.30	4731.39	Yes	
Added Cut:			353.05	1.00	353.05	Yes	
Added Fill:			571.05	1.30	742.36	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
299+13.00							379769.28
Normal Cut:		43.17	21.32	1.00	21.32	Yes	
Normal Fill:		676.64	335.41	1.30	436.03	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			11722.34	1.30	15239.04	Yes	
UndercutA (Fill):		187.90	90.47	1.35	122.14	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
300+00.00							375912.59
Normal Cut:		211.14	409.73	1.00	409.73	Yes	
Normal Fill:		852.40	2463.46	1.30	3202.49	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			189.66	1.30	246.56	Yes	
UndercutA (Fill):		187.90	605.46	1.35	817.37	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
301+00.00							371467.89
Normal Cut:		471.50	1264.16	1.00	1264.16	Yes	
Normal Fill:		1010.99	3450.73	1.30	4485.95	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
302+00.00							367276.26
Normal Cut:		837.24	2423.59	1.00	2423.59	Yes	
Normal Fill:		1228.89	4147.93	1.30	5392.31	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
303+00.00							362719.91
Normal Cut:		956.46	3321.66	1.00	3321.66	Yes	
Normal Fill:		1535.54	5119.31	1.30	6655.11	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
304+00.00							353893.49
Normal Cut:		365.75	2448.54	1.00	2448.54	Yes	
Normal Fill:		2639.93	7732.35	1.30	10052.05	Yes	
Added Cut:			0.00	1.00	0.00	Yes	
Added Fill:			218.00	1.30	283.40	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
304+99.00							334907.96
Normal Cut:		0.00	670.55	1.00	670.55	Yes	
Normal Fill:		5011.07	14026.83	1.30	18234.88	Yes	
Added Cut:			701.73	1.00	701.73	Yes	
Added Fill:			917.55	1.30	1192.81	Yes	
UndercutA (Fill):		187.90	688.97	1.35	930.11	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
305+00.00							334652.44
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		5006.74	185.51	1.30	241.17	Yes	
Added Cut:			7.09	1.00	7.09	Yes	
Added Fill:			9.27	1.30	12.05	Yes	
UndercutA (Fill):		187.90	6.96	1.35	9.40	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
306+00.00							313176.77
Normal Cut:		2237.92	4144.30	1.00	4144.30	Yes	
Normal Fill:		5039.10	18603.39	1.30	24184.41	Yes	
Added Cut:			708.82	1.00	708.82	Yes	
Added Fill:			926.82	1.30	1204.86	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
307+00.00							288878.79
Normal Cut:		1051.02	6090.63	1.00	6090.63	Yes	
Normal Fill:		6987.56	22271.58	1.30	28953.05	Yes	
Added Cut:			708.82	1.00	708.82	Yes	
Added Fill:			926.82	1.30	1204.86	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
307+17.00							283899.96
Normal Cut:		1757.90	884.29	1.00	884.29	Yes	
Normal Fill:		6742.31	4322.37	1.30	5619.08	Yes	
Added Cut:			120.50	1.00	120.50	Yes	
Added Fill:			157.56	1.30	204.83	Yes	
UndercutA (Fill):		187.90	118.31	1.35	159.72	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
308+00.00							258177.78
Normal Cut:		462.42	3412.72	1.00	3412.72	Yes	
Normal Fill:		7242.33	21494.91	1.30	27943.39	Yes	
Added Cut:			588.32	1.00	588.32	Yes	
Added Fill:			769.26	1.30	1000.03	Yes	
UndercutA (Fill):		187.90	577.62	1.35	779.79	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
309+00.00							226085.86
Normal Cut:		113.09	1065.75	1.00	1065.75	Yes	
Normal Fill:		5934.55	24401.62	1.30	31722.11	Yes	
Added Cut:			708.82	1.00	708.82	Yes	
Added Fill:			926.82	1.30	1204.86	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
310+00.00							196708.51
Normal Cut:		0.00	209.42	1.00	209.42	Yes	
Normal Fill:		5701.53	21548.29	1.30	28012.78	Yes	
Added Cut:			566.32	1.00	566.32	Yes	
Added Fill:			923.69	1.30	1200.80	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
311+00.00							170486.29
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		4612.23	19099.56	1.30	24829.42	Yes	
Added Cut:			566.32	1.00	566.32	Yes	
Added Fill:			784.32	1.30	1019.62	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
312+00.00							147808.50
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		4229.22	16373.06	1.30	21284.98	Yes	
Added Cut:			566.32	1.00	566.32	Yes	
Added Fill:			784.32	1.30	1019.62	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
313+00.00							126553.42
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		4021.26	15278.67	1.30	19862.27	Yes	
Added Cut:			566.32	1.00	566.32	Yes	
Added Fill:			784.32	1.30	1019.62	Yes	
UndercutA (Fill):		187.90	695.93	1.35	939.51	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
314+00.00							106713.81
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		3642.34	14191.86	1.30	18449.42	Yes	
Added Cut:			566.32	1.00	566.32	Yes	
Added Fill:			784.32	1.30	1019.62	Yes	
UndercutA (Fill):		186.86	694.00	1.35	936.90	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
315+00.00							87564.38
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		3693.88	13585.60	1.30	17661.28	Yes	
Added Cut:			898.48	1.00	898.48	Yes	
Added Fill:			1116.48	1.30	1451.42	Yes	
UndercutA (Fill):		187.23	692.75	1.35	935.21	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
316+00.00							68823.39
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		3470.32	13267.04	1.30	17247.15	Yes	
Added Cut:			898.48	1.00	898.48	Yes	
Added Fill:			1116.48	1.30	1451.42	Yes	
UndercutA (Fill):		189.13	696.96	1.35	940.90	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
316+66.00							57402.09
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		3095.41	8024.79	1.30	10432.23	Yes	
Added Cut:			592.99	1.00	592.99	Yes	
Added Fill:			736.87	1.30	957.94	Yes	
UndercutA (Fill):		189.13	462.32	1.35	624.13	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
317+00.00							52074.03
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		2791.49	3706.57	1.30	4818.54	Yes	
Added Cut:			305.48	1.00	305.48	Yes	
Added Fill:			379.60	1.30	493.48	Yes	
UndercutA (Fill):		189.13	238.16	1.35	321.52	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
318+00.00							38131.19
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		2377.66	9572.50	1.30	12444.25	Yes	
Added Cut:			898.48	1.00	898.48	Yes	
Added Fill:			1116.48	1.30	1451.42	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
319+00.00							27288.86
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		1544.97	7264.14	1.30	9443.38	Yes	
Added Cut:			566.32	1.00	566.32	Yes	
Added Fill:			784.32	1.30	1019.62	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
320+00.00							19980.49
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		909.71	4545.71	1.30	5909.42	Yes	
Added Cut:			566.32	1.00	566.32	Yes	
Added Fill:			784.32	1.30	1019.62	Yes	
UndercutA (Fill):		189.13	700.48	1.35	945.65	Yes	
UndercutA (MDC Cut):		0.00	0.00	1.00	0.00	Yes	
UndercutA (MDC Fill):		0.00	0.00	1.35	0.00	Yes	
321+00.00							15909.20
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		201.44	2057.69	1.30	2674.99	Yes	
Added Cut:			566.32	1.00	566.32	Yes	
Added Fill:			784.32	1.30	1019.62	Yes	
UndercutA (Fill):		187.70	697.84	1.35	942.08	Yes	
UndercutA (MDC Cut):		1.43	2.65	1.00	2.65	Yes	
UndercutA (MDC Fill):		1.43	2.65	1.35	3.57	Yes	
322+00.00							14268.47
Normal Cut:		0.53	0.98	1.00	0.98	Yes	
Normal Fill:		63.32	490.31	1.30	637.40	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		104.51	541.13	1.35	730.53	Yes	
UndercutA (MDC Cut):		84.62	159.35	1.00	159.35	Yes	
UndercutA (MDC Fill):		84.62	159.35	1.35	215.12	Yes	
323+00.00							13596.58
Normal Cut:		117.11	217.85	1.00	217.85	Yes	
Normal Fill:		6.33	128.98	1.30	167.68	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		35.29	258.89	1.35	349.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		153.84	441.59	1.00	441.59	Yes	
UndercutA (MDC Fill):		153.84	441.59	1.35	596.14	Yes	
324+00.00							13861.01
Normal Cut:		319.45	808.45	1.00	808.45	Yes	
Normal Fill:		0.00	11.72	1.30	15.23	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.14	65.62	1.35	88.59	Yes	
UndercutA (MDC Cut):		188.99	634.86	1.00	634.86	Yes	
UndercutA (MDC Fill):		188.99	634.86	1.35	857.07	Yes	
325+00.00							15054.52
Normal Cut:		575.31	1656.95	1.00	1656.95	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.26	1.35	0.36	Yes	
UndercutA (MDC Cut):		189.13	700.22	1.00	700.22	Yes	
UndercutA (MDC Fill):		189.13	700.22	1.35	945.30	Yes	
326+00.00							16017.33
Normal Cut:		194.72	1425.97	1.00	1425.97	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
326+36.00							16083.82
Normal Cut:		155.13	233.23	1.00	233.23	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-78.48	1.00	-78.48	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	252.17	1.00	252.17	Yes	
UndercutA (MDC Fill):		189.13	252.17	1.35	340.43	Yes	
327+00.00							16177.09
Normal Cut:		173.67	389.70	1.00	389.70	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-139.52	1.00	-139.52	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	448.31	1.00	448.31	Yes	
UndercutA (MDC Fill):		189.13	448.31	1.35	605.22	Yes	
328+00.00							16712.64
Normal Cut:		365.63	998.72	1.00	998.72	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
329+00.00							17911.89
Normal Cut:		532.07	1662.41	1.00	1662.41	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
330+00.00							18934.64
Normal Cut:		270.33	1485.92	1.00	1485.92	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	700.48	1.00	700.48	Yes	
UndercutA (MDC Fill):		189.13	700.48	1.35	945.65	Yes	
330+88.00							17360.38
Normal Cut:		177.65	730.03	1.00	730.03	Yes	
Normal Fill:		0.00	0.00	1.30	0.00	Yes	
Added Cut:			-191.84	1.00	-191.84	Yes	
Added Fill:			1459.00	1.30	1896.70	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	616.43	1.00	616.43	Yes	
UndercutA (MDC Fill):		189.13	616.43	1.35	832.17	Yes	
331+00.00							17379.91
Normal Cut:		160.35	75.11	1.00	75.11	Yes	
Normal Fill:		0.00	0.00	1.40	0.00	Yes	
Added Cut:			-26.16	1.00	-26.16	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		189.13	84.06	1.00	84.06	Yes	
UndercutA (MDC Fill):		189.13	84.06	1.35	113.48	Yes	
331+92.00							17035.37
Normal Cut:		45.95	351.47	1.00	351.47	Yes	
Normal Fill:		86.58	147.51	1.40	206.51	Yes	
Added Cut:			-200.56	1.00	-200.56	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		37.20	63.39	1.35	85.57	Yes	
UndercutA (MDC Cut):		151.93	581.06	1.00	581.06	Yes	
UndercutA (MDC Fill):		151.93	581.06	1.35	784.43	Yes	
332+00.00							16969.03
Normal Cut:		45.15	13.50	1.00	13.50	Yes	
Normal Fill:		66.27	22.64	1.40	31.70	Yes	
Added Cut:			-17.44	1.00	-17.44	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		37.55	11.07	1.35	14.95	Yes	
UndercutA (MDC Cut):		151.59	44.96	1.00	44.96	Yes	
UndercutA (MDC Fill):		151.59	44.96	1.35	60.70	Yes	
333+00.00							16356.34
Normal Cut:		51.73	179.41	1.00	179.41	Yes	
Normal Fill:		15.27	151.00	1.40	211.40	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		25.92	117.53	1.35	158.67	Yes	
UndercutA (MDC Cut):		163.21	582.95	1.00	582.95	Yes	
UndercutA (MDC Fill):		163.21	582.95	1.35	786.98	Yes	
334+00.00							15970.32
Normal Cut:		56.90	201.17	1.00	201.17	Yes	
Normal Fill:		1.92	31.84	1.40	44.58	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		16.97	79.44	1.35	107.24	Yes	
UndercutA (MDC Cut):		172.16	621.04	1.00	621.04	Yes	
UndercutA (MDC Fill):		172.16	621.04	1.35	838.41	Yes	
335+00.00							15681.54
Normal Cut:		70.71	236.32	1.00	236.32	Yes	
Normal Fill:		0.29	4.10	1.40	5.74	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		13.37	56.19	1.35	75.86	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		175.76	644.29	1.00	644.29	Yes	
UndercutA (MDC Fill):		175.76	644.29	1.35	869.79	Yes	
336+00.00							15446.31
Normal Cut:		92.04	301.39	1.00	301.39	Yes	
Normal Fill:		1.65	3.60	1.40	5.04	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		23.57	68.41	1.35	92.35	Yes	
UndercutA (MDC Cut):		165.56	632.07	1.00	632.07	Yes	
UndercutA (MDC Fill):		165.56	632.07	1.35	853.30	Yes	
337+00.00							15215.68
Normal Cut:		96.87	349.83	1.00	349.83	Yes	
Normal Fill:		4.12	10.69	1.40	14.96	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		31.69	102.33	1.35	138.15	Yes	
UndercutA (MDC Cut):		157.44	598.15	1.00	598.15	Yes	
UndercutA (MDC Fill):		157.44	598.15	1.35	807.50	Yes	
338+00.00							14727.11
Normal Cut:		39.72	252.95	1.00	252.95	Yes	
Normal Fill:		37.97	77.95	1.40	109.12	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		60.50	170.73	1.35	230.48	Yes	
UndercutA (MDC Cut):		126.31	525.47	1.00	525.47	Yes	
UndercutA (MDC Fill):		126.31	525.47	1.35	709.39	Yes	
339+00.00							13922.96
Normal Cut:		11.68	95.19	1.00	95.19	Yes	
Normal Fill:		40.69	145.67	1.40	203.94	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		66.40	235.00	1.35	317.25	Yes	
UndercutA (MDC Cut):		120.76	457.55	1.00	457.55	Yes	
UndercutA (MDC Fill):		120.76	457.55	1.35	617.69	Yes	
340+00.00							12794.65
Normal Cut:		0.00	21.63	1.00	21.63	Yes	
Normal Fill:		75.60	215.35	1.40	301.50	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			75.00	1.40	105.00	Yes	
UndercutA (Fill):		86.29	282.76	1.35	381.73	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		100.97	410.61	1.00	410.61	Yes	
UndercutA (MDC Fill):		100.97	410.61	1.35	554.33	Yes	
340+91.00							11527.00
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		121.75	332.57	1.40	465.59	Yes	
Added Cut:			-70.43	1.00	-70.43	Yes	
Added Fill:			127.95	1.40	179.12	Yes	
UndercutA (Fill):		110.48	331.60	1.35	447.66	Yes	
UndercutA (MDC Cut):		76.78	299.54	1.00	299.54	Yes	
UndercutA (MDC Fill):		76.78	299.54	1.35	404.38	Yes	
341+00.00							11385.90
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		124.67	41.07	1.40	57.50	Yes	
Added Cut:			-6.97	1.00	-6.97	Yes	
Added Fill:			12.65	1.40	17.72	Yes	
UndercutA (Fill):		111.93	37.07	1.35	50.04	Yes	
UndercutA (MDC Cut):		75.33	25.35	1.00	25.35	Yes	
UndercutA (MDC Fill):		75.33	25.35	1.35	34.23	Yes	
342+00.00							9658.31
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		152.97	514.13	1.40	719.79	Yes	
Added Cut:			18.96	1.00	18.96	Yes	
Added Fill:			236.96	1.40	331.74	Yes	
UndercutA (Fill):		132.30	452.28	1.35	610.57	Yes	
UndercutA (MDC Cut):		54.96	241.29	1.00	241.29	Yes	
UndercutA (MDC Fill):		54.96	241.29	1.35	325.73	Yes	
342+96.00							7479.20
Normal Cut:		1.58	2.80	1.00	2.80	Yes	
Normal Fill:		110.69	468.73	1.40	656.22	Yes	
Added Cut:			18.20	1.00	18.20	Yes	
Added Fill:			600.48	1.40	840.67	Yes	
UndercutA (Fill):		132.18	470.19	1.35	634.76	Yes	
UndercutA (MDC Cut):		55.08	195.63	1.00	195.63	Yes	
UndercutA (MDC Fill):		55.08	195.63	1.35	264.10	Yes	
343+00.00							7415.02
Normal Cut:		1.64	0.24	1.00	0.24	Yes	
Normal Fill:		106.62	16.10	1.40	22.54	Yes	
Added Cut:			0.76	1.00	0.76	Yes	
Added Fill:			9.48	1.40	13.27	Yes	
UndercutA (Fill):		133.25	19.66	1.35	26.54	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		54.01	8.08	1.00	8.08	Yes	
UndercutA (MDC Fill):		54.01	8.08	1.35	10.91	Yes	
343+63.00							5669.21
Normal Cut:		0.00	1.91	1.00	1.91	Yes	
Normal Fill:		60.81	195.33	1.40	273.47	Yes	
Added Cut:			-73.98	1.00	-73.98	Yes	
Added Fill:			645.36	1.40	903.50	Yes	
UndercutA (Fill):		161.47	343.84	1.35	464.19	Yes	
UndercutA (MDC Cut):		25.79	93.10	1.00	93.10	Yes	
UndercutA (MDC Fill):		25.79	93.10	1.35	125.69	Yes	
344+00.00							5069.97
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		136.92	135.48	1.40	189.68	Yes	
Added Cut:			-43.45	1.00	-43.45	Yes	
Added Fill:			37.21	1.40	52.10	Yes	
UndercutA (Fill):		165.74	224.20	1.35	302.67	Yes	
UndercutA (MDC Cut):		21.52	32.42	1.00	32.42	Yes	
UndercutA (MDC Fill):		21.52	32.42	1.35	43.76	Yes	
345+00.00							3212.49
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		153.09	537.06	1.40	751.88	Yes	
Added Cut:			-117.43	1.00	-117.43	Yes	
Added Fill:			100.57	1.40	140.80	Yes	
UndercutA (Fill):		160.76	604.63	1.35	816.25	Yes	
UndercutA (MDC Cut):		26.50	88.93	1.00	88.93	Yes	
UndercutA (MDC Fill):		26.50	88.93	1.35	120.06	Yes	
346+00.00							1432.59
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		138.39	539.77	1.40	755.68	Yes	
Added Cut:			-218.00	1.00	-218.00	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		143.52	563.47	1.35	760.68	Yes	
UndercutA (MDC Cut):		43.75	130.09	1.00	130.09	Yes	
UndercutA (MDC Fill):		43.75	130.09	1.35	175.62	Yes	
Balance Station							
346+93.66							0.00
347+00.00							-97.01
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		92.15	426.91	1.40	597.68	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	110.91	471.17	1.35	636.07	Yes	
	UndercutA (MDC Cut):	76.35	222.39	1.00	222.39	Yes	
	UndercutA (MDC Fill):	76.35	222.39	1.35	300.23	Yes	
348+00.00							-1282.46
	Normal Cut:	4.02	7.45	1.00	7.45	Yes	
	Normal Fill:	60.27	282.25	1.40	395.15	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	71.07	337.00	1.35	454.95	Yes	
	UndercutA (MDC Cut):	116.19	356.56	1.00	356.56	Yes	
	UndercutA (MDC Fill):	116.19	356.56	1.35	481.35	Yes	
349+00.00							-2202.78
	Normal Cut:	20.00	44.48	1.00	44.48	Yes	
	Normal Fill:	43.61	192.38	1.40	269.33	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	55.69	234.73	1.35	316.88	Yes	
	UndercutA (MDC Cut):	131.58	458.83	1.00	458.83	Yes	
	UndercutA (MDC Fill):	131.58	458.83	1.35	619.43	Yes	
350+00.00							-2840.08
	Normal Cut:	68.46	163.81	1.00	163.81	Yes	
	Normal Fill:	24.12	125.42	1.40	175.59	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.29	164.77	1.35	222.43	Yes	
	UndercutA (MDC Cut):	153.97	528.79	1.00	528.79	Yes	
	UndercutA (MDC Fill):	153.97	528.79	1.35	713.87	Yes	
351+00.00							-3084.00
	Normal Cut:	143.01	391.60	1.00	391.60	Yes	
	Normal Fill:	6.85	57.35	1.40	80.28	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.74	94.50	1.35	127.57	Yes	
	UndercutA (MDC Cut):	169.52	599.06	1.00	599.06	Yes	
	UndercutA (MDC Fill):	169.52	599.06	1.35	808.74	Yes	
352+00.00							-3008.77
	Normal Cut:	192.35	621.03	1.00	621.03	Yes	
	Normal Fill:	6.04	23.87	1.40	33.42	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.14	51.63	1.35	69.70	Yes	
	UndercutA (MDC Cut):	177.12	641.93	1.00	641.93	Yes	
	UndercutA (MDC Fill):	177.12	641.93	1.35	866.61	Yes	
353+00.00							-2793.93
	Normal Cut:	199.49	725.62	1.00	725.62	Yes	
	Normal Fill:	0.84	12.73	1.40	17.82	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.26	32.22	1.35	43.50	Yes	
	UndercutA (MDC Cut):	180.00	661.34	1.00	661.34	Yes	
	UndercutA (MDC Fill):	180.00	661.34	1.35	892.81	Yes	
354+00.00							-2750.76
	Normal Cut:	117.28	586.60	1.00	586.60	Yes	
	Normal Fill:	9.69	19.49	1.40	27.28	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.65	55.39	1.35	74.78	Yes	
	UndercutA (MDC Cut):	164.61	638.17	1.00	638.17	Yes	
	UndercutA (MDC Fill):	164.61	638.17	1.35	861.53	Yes	
354+80.00							-3144.80
	Normal Cut:	161.83	413.49	1.00	413.49	Yes	
	Normal Fill:	5.57	22.61	1.40	31.65	Yes	
	Added Cut:		-174.40	1.00	-174.40	Yes	
	Added Fill:		251.00	1.40	351.40	Yes	
	UndercutA (Fill):	15.07	55.88	1.35	75.44	Yes	
	UndercutA (MDC Cut):	172.19	498.97	1.00	498.97	Yes	
	UndercutA (MDC Fill):	172.19	498.97	1.35	673.61	Yes	
354+88.00							-3141.37
	Normal Cut:	157.18	47.26	1.00	47.26	Yes	
	Normal Fill:	5.90	1.70	1.40	2.38	Yes	
	Added Cut:		-17.44	1.00	-17.44	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.92	4.59	1.35	6.20	Yes	
	UndercutA (MDC Cut):	171.34	50.89	1.00	50.89	Yes	
	UndercutA (MDC Fill):	171.34	50.89	1.35	68.71	Yes	
355+00.00							-3145.88
	Normal Cut:	121.42	61.91	1.00	61.91	Yes	
	Normal Fill:	6.41	2.74	1.40	3.83	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-26.16	1.00	-26.16	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.95	7.31	1.35	9.86	Yes	
	UndercutA (MDC Cut):	170.31	75.92	1.00	75.92	Yes	
	UndercutA (MDC Fill):	170.31	75.92	1.35	102.49	Yes	
356+00.00							-3585.17
	Normal Cut:	15.88	254.27	1.00	254.27	Yes	
	Normal Fill:	33.73	74.34	1.40	104.07	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	52.56	128.74	1.35	173.80	Yes	
	UndercutA (MDC Cut):	134.70	564.82	1.00	564.82	Yes	
	UndercutA (MDC Fill):	134.70	564.82	1.35	762.51	Yes	
357+00.00							-4377.25
	Normal Cut:	19.04	64.68	1.00	64.68	Yes	
	Normal Fill:	42.30	140.80	1.40	197.12	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	54.84	198.90	1.35	268.52	Yes	
	UndercutA (MDC Cut):	132.42	494.66	1.00	494.66	Yes	
	UndercutA (MDC Fill):	132.42	494.66	1.35	667.79	Yes	
358+00.00							-5102.01
	Normal Cut:	29.05	89.06	1.00	89.06	Yes	
	Normal Fill:	24.52	123.74	1.40	173.24	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	42.27	179.83	1.35	242.78	Yes	
	UndercutA (MDC Cut):	145.00	513.73	1.00	513.73	Yes	
	UndercutA (MDC Fill):	145.00	513.73	1.35	693.53	Yes	
359+00.00							-5586.28
	Normal Cut:	62.65	169.81	1.00	169.81	Yes	
	Normal Fill:	6.02	56.55	1.40	79.17	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.38	114.16	1.35	154.12	Yes	
	UndercutA (MDC Cut):	167.88	579.40	1.00	579.40	Yes	
	UndercutA (MDC Fill):	167.88	579.40	1.35	782.19	Yes	
360+00.00							-5776.72
	Normal Cut:	120.18	338.56	1.00	338.56	Yes	
	Normal Fill:	0.55	12.16	1.40	17.03	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	8.28	51.23	1.35	69.16	Yes	
	UndercutA (MDC Cut):	178.98	642.33	1.00	642.33	Yes	
	UndercutA (MDC Fill):	178.98	642.33	1.35	867.15	Yes	
361+00.00							-5722.31
	Normal Cut:	171.83	540.75	1.00	540.75	Yes	
	Normal Fill:	0.22	1.43	1.40	2.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.46	23.60	1.35	31.85	Yes	
	UndercutA (MDC Cut):	182.80	669.97	1.00	669.97	Yes	
	UndercutA (MDC Fill):	182.80	669.97	1.35	904.45	Yes	
362+00.00							-5510.55
	Normal Cut:	196.73	682.52	1.00	682.52	Yes	
	Normal Fill:	0.00	0.41	1.40	0.57	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.64	9.45	1.35	12.75	Yes	
	UndercutA (MDC Cut):	186.62	684.12	1.00	684.12	Yes	
	UndercutA (MDC Fill):	186.62	684.12	1.35	923.56	Yes	
363+00.00							-5124.34
	Normal Cut:	261.27	848.14	1.00	848.14	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	1.18	1.35	1.60	Yes	
	UndercutA (MDC Cut):	187.26	692.38	1.00	692.38	Yes	
	UndercutA (MDC Fill):	187.26	692.38	1.35	934.71	Yes	
364+00.00							-4448.59
	Normal Cut:	352.14	1135.93	1.00	1135.93	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.39	691.94	1.00	691.94	Yes	
	UndercutA (MDC Fill):	186.39	691.94	1.35	934.12	Yes	
365+00.00							-3330.05
	Normal Cut:	500.90	1579.70	1.00	1579.70	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:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	188.78	694.76	1.00	694.76	Yes	
	UndercutA (MDC Fill):	188.78	694.76	1.35	937.92	Yes	
366+00.00							-1778.94
	Normal Cut:	586.69	2014.05	1.00	2014.05	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	699.84	1.00	699.84	Yes	
	UndercutA (MDC Fill):	189.13	699.84	1.35	944.78	Yes	
367+00.00							-54.23
	Normal Cut:	594.77	2187.88	1.00	2187.88	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	700.48	1.00	700.48	Yes	
	UndercutA (MDC Fill):	189.13	700.48	1.35	945.65	Yes	
Balance Station							
367+02.57							0.00
368+00.00							2057.19
	Normal Cut:	795.51	2574.58	1.00	2574.58	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	700.48	1.00	700.48	Yes	
	UndercutA (MDC Fill):	189.13	700.48	1.35	945.65	Yes	
368+04.00							1083.56
	Normal Cut:	788.13	117.31	1.00	117.31	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-8.72	1.00	-8.72	Yes	
	Added Fill:		766.00	1.40	1072.40	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	28.02	1.00	28.02	Yes	
	UndercutA (MDC Fill):	189.13	28.02	1.35	37.83	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
369+00.00							2696.07
	Normal Cut:	369.02	2057.15	1.00	2057.15	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-209.28	1.00	-209.28	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	672.46	1.00	672.46	Yes	
	UndercutA (MDC Fill):	189.13	672.46	1.35	907.83	Yes	
370+00.00							3144.99
	Normal Cut:	130.25	924.57	1.00	924.57	Yes	
	Normal Fill:	0.96	1.78	1.40	2.49	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.40	9.99	1.35	13.49	Yes	
	UndercutA (MDC Cut):	183.73	690.49	1.00	690.49	Yes	
	UndercutA (MDC Fill):	183.73	690.49	1.35	932.16	Yes	
370+73.00							2502.75
	Normal Cut:	152.18	381.81	1.00	381.81	Yes	
	Normal Fill:	15.26	21.93	1.40	30.70	Yes	
	Added Cut:		-159.14	1.00	-159.14	Yes	
	Added Fill:		448.00	1.40	627.20	Yes	
	UndercutA (Fill):	15.34	28.03	1.35	37.84	Yes	
	UndercutA (MDC Cut):	173.79	483.32	1.00	483.32	Yes	
	UndercutA (MDC Fill):	173.79	483.32	1.35	652.48	Yes	
371+00.00							2452.14
	Normal Cut:	78.74	115.46	1.00	115.46	Yes	
	Normal Fill:	19.44	17.35	1.40	24.29	Yes	
	Added Cut:		-58.86	1.00	-58.86	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.12	16.73	1.35	22.58	Yes	
	UndercutA (MDC Cut):	171.01	172.40	1.00	172.40	Yes	
	UndercutA (MDC Fill):	171.01	172.40	1.35	232.74	Yes	
372+00.00							1928.39
	Normal Cut:	40.12	220.10	1.00	220.10	Yes	
	Normal Fill:	40.82	111.59	1.40	156.23	Yes	
	Added Cut:		-169.50	1.00	-169.50	Yes	
	Added Fill:		48.50	1.40	67.90	Yes	
	UndercutA (Fill):	38.60	105.04	1.35	141.81	Yes	
	UndercutA (MDC Cut):	150.53	595.44	1.00	595.44	Yes	
	UndercutA (MDC Fill):	150.53	595.44	1.35	803.84	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
372+37.00							1669.87
	Normal Cut:	139.89	123.33	1.00	123.33	Yes	
	Normal Fill:	103.11	98.62	1.40	138.07	Yes	
	Added Cut:		-39.99	1.00	-39.99	Yes	
	Added Fill:		40.67	1.40	56.94	Yes	
	UndercutA (Fill):	43.34	56.15	1.35	75.80	Yes	
	UndercutA (MDC Cut):	145.79	203.03	1.00	203.03	Yes	
	UndercutA (MDC Fill):	145.79	203.03	1.35	274.09	Yes	
373+00.00							1285.61
	Normal Cut:	52.25	224.16	1.00	224.16	Yes	
	Normal Fill:	22.31	146.32	1.40	204.85	Yes	
	Added Cut:		-68.08	1.00	-68.08	Yes	
	Added Fill:		69.26	1.40	96.96	Yes	
	UndercutA (Fill):	28.72	84.07	1.35	113.49	Yes	
	UndercutA (MDC Cut):	160.42	357.24	1.00	357.24	Yes	
	UndercutA (MDC Fill):	160.42	357.24	1.35	482.27	Yes	
373+75.00							461.58
	Normal Cut:	435.62	677.60	1.00	677.60	Yes	
	Normal Fill:	0.00	30.98	1.40	43.37	Yes	
	Added Cut:		-163.50	1.00	-163.50	Yes	
	Added Fill:		765.00	1.40	1071.00	Yes	
	UndercutA (Fill):	0.00	39.88	1.35	53.84	Yes	
	UndercutA (MDC Cut):	189.13	485.48	1.00	485.48	Yes	
	UndercutA (MDC Fill):	189.13	485.48	1.35	655.40	Yes	
374+00.00							680.95
	Normal Cut:	288.33	335.16	1.00	335.16	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-54.50	1.00	-54.50	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	175.12	1.00	175.12	Yes	
	UndercutA (MDC Fill):	189.13	175.12	1.35	236.41	Yes	
375+00.00							1376.26
	Normal Cut:	337.25	1158.48	1.00	1158.48	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	700.48	1.00	700.48	Yes	
	UndercutA (MDC Fill):	189.13	700.48	1.35	945.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
376+00.00							2023.51
	Normal Cut:	262.38	1110.42	1.00	1110.42	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	700.48	1.00	700.48	Yes	
	UndercutA (MDC Fill):	189.13	700.48	1.35	945.65	Yes	
377+00.00							2285.87
	Normal Cut:	132.15	730.61	1.00	730.61	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	2.74	5.08	1.35	6.86	Yes	
	UndercutA (MDC Cut):	186.39	695.40	1.00	695.40	Yes	
	UndercutA (MDC Fill):	186.39	695.40	1.35	938.79	Yes	
378+00.00							2107.65
	Normal Cut:	52.58	342.09	1.00	342.09	Yes	
	Normal Fill:	6.81	12.61	1.40	17.65	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.58	39.49	1.35	53.32	Yes	
	UndercutA (MDC Cut):	170.55	660.99	1.00	660.99	Yes	
	UndercutA (MDC Fill):	170.55	660.99	1.35	892.34	Yes	
379+00.00							1239.42
	Normal Cut:	43.61	178.13	1.00	178.13	Yes	
	Normal Fill:	168.08	323.87	1.40	453.42	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	51.49	129.77	1.35	175.19	Yes	
	UndercutA (MDC Cut):	137.64	570.71	1.00	570.71	Yes	
	UndercutA (MDC Fill):	137.64	570.71	1.35	770.46	Yes	
379+02.00							1205.87
	Normal Cut:	72.64	4.31	1.00	4.31	Yes	
	Normal Fill:	172.10	12.60	1.40	17.64	Yes	
	Added Cut:		-4.36	1.00	-4.36	Yes	
	Added Fill:		5.09	1.40	7.13	Yes	
	UndercutA (Fill):	51.91	3.83	1.35	5.17	Yes	
	UndercutA (MDC Cut):	137.23	10.18	1.00	10.18	Yes	
	UndercutA (MDC Fill):	137.23	10.18	1.35	13.74	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Balance Station							
379+75.91							0.00
380+00.00							-393.09
	Normal Cut:	14.13	157.48	1.00	157.48	Yes	
	Normal Fill:	122.90	535.36	1.40	749.50	Yes	
	Added Cut:		-213.64	1.00	-213.64	Yes	
	Added Fill:		249.41	1.40	349.17	Yes	
	UndercutA (Fill):	60.42	203.85	1.35	275.20	Yes	
	UndercutA (MDC Cut):	128.71	482.62	1.00	482.62	Yes	
	UndercutA (MDC Fill):	128.71	482.62	1.35	651.54	Yes	
381+00.00							-1472.79
	Normal Cut:	7.24	39.58	1.00	39.58	Yes	
	Normal Fill:	43.98	309.03	1.40	432.65	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	60.25	223.46	1.35	301.68	Yes	
	UndercutA (MDC Cut):	128.88	477.02	1.00	477.02	Yes	
	UndercutA (MDC Fill):	128.88	477.02	1.35	643.98	Yes	
382+00.00							-2313.46
	Normal Cut:	4.82	22.33	1.00	22.33	Yes	
	Normal Fill:	27.58	132.52	1.40	185.53	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	55.47	214.29	1.35	289.29	Yes	
	UndercutA (MDC Cut):	133.66	486.19	1.00	486.19	Yes	
	UndercutA (MDC Fill):	133.66	486.19	1.35	656.36	Yes	
383+00.00							-3113.77
	Normal Cut:	9.87	27.20	1.00	27.20	Yes	
	Normal Fill:	32.25	110.81	1.40	155.13	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	57.50	209.20	1.35	282.43	Yes	
	UndercutA (MDC Cut):	131.63	491.28	1.00	491.28	Yes	
	UndercutA (MDC Fill):	131.63	491.28	1.35	663.23	Yes	
384+00.00							-3844.27
	Normal Cut:	22.28	59.54	1.00	59.54	Yes	
	Normal Fill:	18.47	93.94	1.40	131.52	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	47.99	195.36	1.35	263.73	Yes	
	UndercutA (MDC Cut):	141.14	505.13	1.00	505.13	Yes	
	UndercutA (MDC Fill):	141.14	505.13	1.35	681.92	Yes	
385+00.00							-4402.30
	Normal Cut:	49.98	133.81	1.00	133.81	Yes	
	Normal Fill:	9.38	51.59	1.40	72.22	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.49	156.44	1.35	211.20	Yes	
	UndercutA (MDC Cut):	152.64	544.04	1.00	544.04	Yes	
	UndercutA (MDC Fill):	152.64	544.04	1.35	734.45	Yes	
386+00.00							-4852.26
	Normal Cut:	56.85	197.83	1.00	197.83	Yes	
	Normal Fill:	10.29	36.44	1.40	51.01	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.66	133.61	1.35	180.38	Yes	
	UndercutA (MDC Cut):	153.47	566.87	1.00	566.87	Yes	
	UndercutA (MDC Fill):	153.47	566.87	1.35	765.28	Yes	
387+00.00							-5279.62
	Normal Cut:	59.47	215.41	1.00	215.41	Yes	
	Normal Fill:	9.91	37.42	1.40	52.39	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.03	127.21	1.35	171.73	Yes	
	UndercutA (MDC Cut):	156.10	573.27	1.00	573.27	Yes	
	UndercutA (MDC Fill):	156.10	573.27	1.35	773.92	Yes	
388+00.00							-5679.62
	Normal Cut:	61.54	224.10	1.00	224.10	Yes	
	Normal Fill:	6.32	30.06	1.40	42.09	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.14	118.84	1.35	160.44	Yes	
	UndercutA (MDC Cut):	157.99	581.64	1.00	581.64	Yes	
	UndercutA (MDC Fill):	157.99	581.64	1.35	785.22	Yes	
389+00.00							-6042.04
	Normal Cut:	68.60	241.01	1.00	241.01	Yes	
	Normal Fill:	4.56	20.14	1.40	28.20	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	29.37	112.06	1.35	151.29	Yes	
	UndercutA (MDC Cut):	159.76	588.42	1.00	588.42	Yes	
	UndercutA (MDC Fill):	159.76	588.42	1.35	794.37	Yes	
389+87.00							-6762.58
	Normal Cut:	334.86	650.02	1.00	650.02	Yes	
	Normal Fill:	0.00	7.34	1.40	10.28	Yes	
	Added Cut:		-189.66	1.00	-189.66	Yes	
	Added Fill:		650.00	1.40	910.00	Yes	
	UndercutA (Fill):	0.00	47.32	1.35	63.89	Yes	
	UndercutA (MDC Cut):	189.13	562.10	1.00	562.10	Yes	
	UndercutA (MDC Fill):	189.13	562.10	1.35	758.83	Yes	
390+00.00							-6674.05
	Normal Cut:	283.00	148.74	1.00	148.74	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-28.34	1.00	-28.34	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	91.06	1.00	91.06	Yes	
	UndercutA (MDC Fill):	189.13	91.06	1.35	122.93	Yes	
391+00.00							-6522.54
	Normal Cut:	90.57	691.80	1.00	691.80	Yes	
	Normal Fill:	9.83	18.21	1.40	25.50	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.88	51.63	1.35	69.70	Yes	
	UndercutA (MDC Cut):	161.25	648.85	1.00	648.85	Yes	
	UndercutA (MDC Fill):	161.25	648.85	1.35	875.95	Yes	
392+00.00							-6969.93
	Normal Cut:	35.45	233.38	1.00	233.38	Yes	
	Normal Fill:	22.26	59.44	1.40	83.21	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	44.69	134.38	1.35	181.42	Yes	
	UndercutA (MDC Cut):	144.45	566.10	1.00	566.10	Yes	
	UndercutA (MDC Fill):	144.45	566.10	1.35	764.24	Yes	
393+00.00							-7725.05
	Normal Cut:	0.05	65.75	1.00	65.75	Yes	
	Normal Fill:	39.45	114.29	1.40	160.01	Yes	
	Added Cut:		-218.00	1.00	-218.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (Fill):		62.07	197.69	1.35	266.89	Yes	
UndercutA (MDC Cut):		127.06	502.79	1.00	502.79	Yes	
UndercutA (MDC Fill):		127.06	502.79	1.35	678.77	Yes	
393+20.91							-7916.73
Normal Cut:		0.31	0.14	1.00	0.14	Yes	
Normal Fill:		43.49	32.12	1.40	44.96	Yes	
Added Cut:			-45.58	1.00	-45.58	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		67.07	50.00	1.35	67.51	Yes	
UndercutA (MDC Cut):		122.06	96.47	1.00	96.47	Yes	
UndercutA (MDC Fill):		122.06	96.47	1.35	130.23	Yes	
394+00.00							-8828.04
Normal Cut:		0.00	0.45	1.00	0.45	Yes	
Normal Fill:		112.24	228.09	1.40	319.33	Yes	
Added Cut:			-171.86	1.00	-171.86	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		87.70	226.67	1.35	306.00	Yes	
UndercutA (MDC Cut):		101.43	327.34	1.00	327.34	Yes	
UndercutA (MDC Fill):		101.43	327.34	1.35	441.91	Yes	
395+00.00							-10582.94
Normal Cut:		0.00	0.00	1.00	0.00	Yes	
Normal Fill:		248.44	667.93	1.40	935.11	Yes	
Added Cut:			-217.30	1.00	-217.30	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		105.26	357.33	1.35	482.39	Yes	
UndercutA (MDC Cut):		83.87	343.15	1.00	343.15	Yes	
UndercutA (MDC Fill):		83.87	343.15	1.35	463.26	Yes	
395+76.00							-12368.65
Normal Cut:		115.34	162.34	1.00	162.34	Yes	
Normal Fill:		365.99	864.75	1.40	1210.65	Yes	
Added Cut:			16.14	1.00	16.14	Yes	
Added Fill:			181.29	1.40	253.80	Yes	
UndercutA (Fill):		117.42	313.40	1.35	423.08	Yes	
UndercutA (MDC Cut):		71.71	218.97	1.00	218.97	Yes	
UndercutA (MDC Fill):		71.71	218.97	1.35	295.61	Yes	
396+00.00							-12964.86
Normal Cut:		56.53	76.39	1.00	76.39	Yes	
Normal Fill:		329.35	309.04	1.40	432.65	Yes	
Added Cut:			5.10	1.00	5.10	Yes	
Added Fill:			57.25	1.40	80.15	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	121.20	106.05	1.35	143.17	Yes	
	UndercutA (MDC Cut):	67.93	62.06	1.00	62.06	Yes	
	UndercutA (MDC Fill):	67.93	62.06	1.35	83.79	Yes	
397+00.00							-15840.48
	Normal Cut:	36.36	172.02	1.00	172.02	Yes	
	Normal Fill:	177.70	938.98	1.40	1314.57	Yes	
	Added Cut:		21.23	1.00	21.23	Yes	
	Added Fill:		785.53	1.40	1099.75	Yes	
	UndercutA (Fill):	99.87	409.39	1.35	552.67	Yes	
	UndercutA (MDC Cut):	89.26	291.10	1.00	291.10	Yes	
	UndercutA (MDC Fill):	89.26	291.10	1.35	392.98	Yes	
398+00.00							-18065.45
	Normal Cut:	0.00	67.33	1.00	67.33	Yes	
	Normal Fill:	326.22	933.19	1.40	1306.47	Yes	
	Added Cut:		55.26	1.00	55.26	Yes	
	Added Fill:		272.56	1.40	381.59	Yes	
	UndercutA (Fill):	123.87	414.33	1.35	559.35	Yes	
	UndercutA (MDC Cut):	65.26	286.15	1.00	286.15	Yes	
	UndercutA (MDC Fill):	65.26	286.15	1.35	386.31	Yes	
399+00.00							-20022.58
	Normal Cut:	516.08	955.70	1.00	955.70	Yes	
	Normal Fill:	400.89	1346.50	1.40	1885.10	Yes	
	Added Cut:		55.26	1.00	55.26	Yes	
	Added Fill:		272.56	1.40	381.59	Yes	
	UndercutA (Fill):	122.50	456.24	1.35	615.92	Yes	
	UndercutA (MDC Cut):	66.63	244.25	1.00	244.25	Yes	
	UndercutA (MDC Fill):	66.63	244.25	1.35	329.73	Yes	
400+00.00							-21936.43
	Normal Cut:	322.21	1552.38	1.00	1552.38	Yes	
	Normal Fill:	543.59	1749.03	1.40	2448.64	Yes	
	Added Cut:		55.26	1.00	55.26	Yes	
	Added Fill:		272.56	1.40	381.59	Yes	
	UndercutA (Fill):	118.40	446.10	1.35	602.23	Yes	
	UndercutA (MDC Cut):	70.73	254.39	1.00	254.39	Yes	
	UndercutA (MDC Fill):	70.73	254.39	1.35	343.42	Yes	
400+37.00							-23193.63
	Normal Cut:	200.16	357.92	1.00	357.92	Yes	
	Normal Fill:	752.27	887.90	1.40	1243.06	Yes	
	Added Cut:		20.45	1.00	20.45	Yes	
	Added Fill:		100.85	1.40	141.19	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	116.01	160.61	1.35	216.82	Yes	
	UndercutA (MDC Cut):	73.12	98.57	1.00	98.57	Yes	
	UndercutA (MDC Fill):	73.12	98.57	1.35	133.07	Yes	
401+00.00							-25063.71
	Normal Cut:	298.42	581.67	1.00	581.67	Yes	
	Normal Fill:	369.08	1308.24	1.40	1831.54	Yes	
	Added Cut:		34.81	1.00	34.81	Yes	
	Added Fill:		171.71	1.40	240.40	Yes	
	UndercutA (Fill):	107.00	260.17	1.35	351.23	Yes	
	UndercutA (MDC Cut):	82.13	181.13	1.00	181.13	Yes	
	UndercutA (MDC Fill):	82.13	181.13	1.35	244.53	Yes	
402+00.00							-26110.94
	Normal Cut:	399.61	1292.64	1.00	1292.64	Yes	
	Normal Fill:	192.07	1039.18	1.40	1454.85	Yes	
	Added Cut:		-77.22	1.00	-77.22	Yes	
	Added Fill:		140.08	1.40	196.12	Yes	
	UndercutA (Fill):	90.92	366.52	1.35	494.80	Yes	
	UndercutA (MDC Cut):	98.21	333.97	1.00	333.97	Yes	
	UndercutA (MDC Fill):	98.21	333.97	1.35	450.85	Yes	
403+00.00							-26482.43
	Normal Cut:	128.64	978.25	1.00	978.25	Yes	
	Normal Fill:	31.71	414.42	1.40	580.18	Yes	
	Added Cut:		-77.22	1.00	-77.22	Yes	
	Added Fill:		140.08	1.40	196.12	Yes	
	UndercutA (Fill):	44.65	251.06	1.35	338.92	Yes	
	UndercutA (MDC Cut):	144.48	449.43	1.00	449.43	Yes	
	UndercutA (MDC Fill):	144.48	449.43	1.35	606.73	Yes	
403+11.00							-26749.84
	Normal Cut:	7.50	27.73	1.00	27.73	Yes	
	Normal Fill:	31.12	12.80	1.40	17.92	Yes	
	Added Cut:		-23.90	1.00	-23.90	Yes	
	Added Fill:		149.00	1.40	208.60	Yes	
	UndercutA (Fill):	42.49	17.75	1.35	23.96	Yes	
	UndercutA (MDC Cut):	146.64	59.30	1.00	59.30	Yes	
	UndercutA (MDC Fill):	146.64	59.30	1.35	80.06	Yes	
404+00.00							-27452.48
	Normal Cut:	6.81	23.59	1.00	23.59	Yes	
	Normal Fill:	35.00	108.97	1.40	152.55	Yes	
	Added Cut:		-193.40	1.00	-193.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	55.85	162.08	1.35	218.80	Yes	
	UndercutA (MDC Cut):	133.28	461.35	1.00	461.35	Yes	
	UndercutA (MDC Fill):	133.28	461.35	1.35	622.83	Yes	
405+00.00							-28204.52
	Normal Cut:	21.16	51.81	1.00	51.81	Yes	
	Normal Fill:	23.10	107.58	1.40	150.62	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	47.16	190.75	1.35	257.52	Yes	
	UndercutA (MDC Cut):	141.97	509.73	1.00	509.73	Yes	
	UndercutA (MDC Fill):	141.97	509.73	1.35	688.13	Yes	
406+00.00							-28847.49
	Normal Cut:	32.88	100.09	1.00	100.09	Yes	
	Normal Fill:	23.01	85.38	1.40	119.53	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	39.81	161.05	1.35	217.42	Yes	
	UndercutA (MDC Cut):	149.32	539.43	1.00	539.43	Yes	
	UndercutA (MDC Fill):	149.32	539.43	1.35	728.23	Yes	
407+00.00							-29646.37
	Normal Cut:	43.76	141.94	1.00	141.94	Yes	
	Normal Fill:	5.82	53.39	1.40	74.75	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		190.92	1.40	267.28	Yes	
	UndercutA (Fill):	33.81	136.33	1.35	184.04	Yes	
	UndercutA (MDC Cut):	155.32	564.16	1.00	564.16	Yes	
	UndercutA (MDC Fill):	155.32	564.16	1.35	761.61	Yes	
407+80.00							-30466.24
	Normal Cut:	197.79	357.86	1.00	357.86	Yes	
	Normal Fill:	7.12	19.17	1.40	26.84	Yes	
	Added Cut:		-173.84	1.00	-173.84	Yes	
	Added Fill:		503.73	1.40	705.22	Yes	
	UndercutA (Fill):	17.28	75.68	1.35	102.17	Yes	
	UndercutA (MDC Cut):	171.85	484.71	1.00	484.71	Yes	
	UndercutA (MDC Fill):	171.85	484.71	1.35	654.35	Yes	
408+00.00							-30497.55
	Normal Cut:	164.29	134.10	1.00	134.10	Yes	
	Normal Fill:	5.58	4.70	1.40	6.58	Yes	
	Added Cut:		-43.46	1.00	-43.46	Yes	
	Added Fill:		38.18	1.40	53.46	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	17.50	12.88	1.35	17.39	Yes	
	UndercutA (MDC Cut):	171.63	127.21	1.00	127.21	Yes	
	UndercutA (MDC Fill):	171.63	127.21	1.35	171.74	Yes	
409+00.00							-30337.44
	Normal Cut:	201.08	676.61	1.00	676.61	Yes	
	Normal Fill:	0.00	10.33	1.40	14.46	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	3.87	39.58	1.35	53.43	Yes	
	UndercutA (MDC Cut):	185.26	660.91	1.00	660.91	Yes	
	UndercutA (MDC Fill):	185.26	660.91	1.35	892.22	Yes	
410+00.00							-30181.01
	Normal Cut:	140.15	631.91	1.00	631.91	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	3.16	13.01	1.35	17.56	Yes	
	UndercutA (MDC Cut):	185.97	687.47	1.00	687.47	Yes	
	UndercutA (MDC Fill):	185.97	687.47	1.35	928.09	Yes	
410+02.00							-30180.07
	Normal Cut:	141.91	10.45	1.00	10.45	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-4.35	1.00	-4.35	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	3.82	0.26	1.35	0.35	Yes	
	UndercutA (MDC Cut):	185.31	13.75	1.00	13.75	Yes	
	UndercutA (MDC Fill):	185.31	13.75	1.35	18.56	Yes	
411+00.00							-42128.21
	Normal Cut:	16.49	287.46	1.00	287.46	Yes	
	Normal Fill:	15.06	27.34	1.40	38.27	Yes	
	Added Cut:		-212.95	1.00	-212.95	Yes	
	Added Fill:		8334.00	1.40	11667.60	Yes	
	UndercutA (Fill):	38.34	76.51	1.35	103.29	Yes	
	UndercutA (MDC Cut):	150.79	609.96	1.00	609.96	Yes	
	UndercutA (MDC Fill):	150.79	609.96	1.35	823.45	Yes	
412+00.00							-43210.83
	Normal Cut:	5.43	40.60	1.00	40.60	Yes	
	Normal Fill:	171.01	344.58	1.40	482.41	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	57.97	178.34	1.35	240.77	Yes	
	UndercutA (MDC Cut):	131.16	522.14	1.00	522.14	Yes	
	UndercutA (MDC Fill):	131.16	522.14	1.35	704.89	Yes	
413+00.00							-44572.55
	Normal Cut:	2.06	13.87	1.00	13.87	Yes	
	Normal Fill:	95.64	493.80	1.40	691.31	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	61.81	221.81	1.35	299.44	Yes	
	UndercutA (MDC Cut):	127.32	478.68	1.00	478.68	Yes	
	UndercutA (MDC Fill):	127.32	478.68	1.35	646.21	Yes	
413+18.00							-44782.80
	Normal Cut:	2.62	1.56	1.00	1.56	Yes	
	Normal Fill:	92.21	62.62	1.40	87.66	Yes	
	Added Cut:		-39.11	1.00	-39.11	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	60.90	40.90	1.35	55.22	Yes	
	UndercutA (MDC Cut):	128.23	85.18	1.00	85.18	Yes	
	UndercutA (MDC Fill):	128.23	85.18	1.35	115.00	Yes	
414+00.00							-45641.03
	Normal Cut:	11.23	21.04	1.00	21.04	Yes	
	Normal Fill:	63.98	237.18	1.40	332.05	Yes	
	Added Cut:		-178.19	1.00	-178.19	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	49.72	167.99	1.35	226.79	Yes	
	UndercutA (MDC Cut):	139.41	406.40	1.00	406.40	Yes	
	UndercutA (MDC Fill):	139.41	406.40	1.35	548.65	Yes	
415+00.00							-46359.69
	Normal Cut:	43.08	100.58	1.00	100.58	Yes	
	Normal Fill:	10.70	138.29	1.40	193.61	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	38.38	163.16	1.35	220.26	Yes	
	UndercutA (MDC Cut):	150.75	537.33	1.00	537.33	Yes	
	UndercutA (MDC Fill):	150.75	537.33	1.35	725.39	Yes	
416+00.00							-46473.67
	Normal Cut:	213.98	476.04	1.00	476.04	Yes	
	Normal Fill:	0.01	19.82	1.40	27.75	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	15.51	99.79	1.35	134.72	Yes	
	UndercutA (MDC Cut):	173.62	600.69	1.00	600.69	Yes	
	UndercutA (MDC Fill):	173.62	600.69	1.35	810.93	Yes	
417+00.00							-46010.86
	Normal Cut:	301.46	954.51	1.00	954.51	Yes	
	Normal Fill:	0.00	0.01	1.40	0.01	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.27	29.22	1.35	39.45	Yes	
	UndercutA (MDC Cut):	188.86	671.26	1.00	671.26	Yes	
	UndercutA (MDC Fill):	188.86	671.26	1.35	906.20	Yes	
418+00.00							-45398.76
	Normal Cut:	280.72	1078.11	1.00	1078.11	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.64	3.54	1.35	4.78	Yes	
	UndercutA (MDC Cut):	187.49	696.94	1.00	696.94	Yes	
	UndercutA (MDC Fill):	187.49	696.94	1.35	940.87	Yes	
419+00.00							-44979.54
	Normal Cut:	197.62	885.81	1.00	885.81	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.59	4.13	1.35	5.57	Yes	
	UndercutA (MDC Cut):	188.54	696.36	1.00	696.36	Yes	
	UndercutA (MDC Fill):	188.54	696.36	1.35	940.08	Yes	
419+86.00							-45131.45
	Normal Cut:	283.46	766.15	1.00	766.15	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-186.88	1.00	-186.88	Yes	
	Added Fill:		371.00	1.40	519.40	Yes	
	UndercutA (Fill):	0.00	0.94	1.35	1.27	Yes	
	UndercutA (MDC Cut):	189.13	601.48	1.00	601.48	Yes	
	UndercutA (MDC Fill):	189.13	601.48	1.35	811.99	Yes	
420+00.00							-45057.38
	Normal Cut:	251.97	138.81	1.00	138.81	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-30.42	1.00	-30.42	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (Fill):		0.00	0.00	1.35	0.00	Yes	
UndercutA (MDC Cut):		189.13	98.07	1.00	98.07	Yes	
UndercutA (MDC Fill):		189.13	98.07	1.35	132.39	Yes	
420+72.00							-44941.52
Normal Cut:		94.72	462.25	1.00	462.25	Yes	
Normal Fill:		3.31	4.42	1.40	6.19	Yes	
Added Cut:			-156.46	1.00	-156.46	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		5.42	7.23	1.35	9.76	Yes	
UndercutA (MDC Cut):		183.71	497.12	1.00	497.12	Yes	
UndercutA (MDC Fill):		183.71	497.12	1.35	671.11	Yes	
421+00.00							-44964.88
Normal Cut:		125.68	114.28	1.00	114.28	Yes	
Normal Fill:		0.00	1.72	1.40	2.41	Yes	
Added Cut:			-60.84	1.00	-60.84	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		5.67	5.75	1.35	7.76	Yes	
UndercutA (MDC Cut):		183.46	190.39	1.00	190.39	Yes	
UndercutA (MDC Fill):		183.46	190.39	1.35	257.02	Yes	
421+21.00							-45301.75
Normal Cut:		211.81	131.24	1.00	131.24	Yes	
Normal Fill:		0.00	0.00	1.40	0.00	Yes	
Added Cut:			-45.63	1.00	-45.63	Yes	
Added Fill:			262.00	1.40	366.80	Yes	
UndercutA (Fill):		5.11	4.19	1.35	5.66	Yes	
UndercutA (MDC Cut):		184.02	142.91	1.00	142.91	Yes	
UndercutA (MDC Fill):		184.02	142.91	1.35	192.93	Yes	
422+00.00							-45256.72
Normal Cut:		83.43	431.93	1.00	431.93	Yes	
Normal Fill:		0.27	0.40	1.40	0.56	Yes	
Added Cut:			-171.67	1.00	-171.67	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		9.23	20.99	1.35	28.33	Yes	
UndercutA (MDC Cut):		179.90	532.39	1.00	532.39	Yes	
UndercutA (MDC Fill):		179.90	532.39	1.35	718.73	Yes	
423+00.00							-45238.30
Normal Cut:		193.47	512.79	1.00	512.79	Yes	
Normal Fill:		0.00	0.51	1.40	0.71	Yes	
Added Cut:			-217.30	1.00	-217.30	Yes	
Added Fill:			0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	7.60	31.18	1.35	42.09	Yes	
	UndercutA (MDC Cut):	181.53	669.30	1.00	669.30	Yes	
	UndercutA (MDC Fill):	181.53	669.30	1.35	903.56	Yes	
423+40.00							-45466.86
	Normal Cut:	152.22	256.07	1.00	256.07	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-86.92	1.00	-86.92	Yes	
	Added Fill:		210.00	1.40	294.00	Yes	
	UndercutA (Fill):	0.02	5.65	1.35	7.62	Yes	
	UndercutA (MDC Cut):	189.11	274.55	1.00	274.55	Yes	
	UndercutA (MDC Fill):	189.11	274.55	1.35	370.64	Yes	
423+66.00							-45881.56
	Normal Cut:	235.64	186.75	1.00	186.75	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-56.50	1.00	-56.50	Yes	
	Added Fill:		341.00	1.40	477.40	Yes	
	UndercutA (Fill):	7.90	3.81	1.35	5.14	Yes	
	UndercutA (MDC Cut):	181.24	178.32	1.00	178.32	Yes	
	UndercutA (MDC Fill):	181.24	178.32	1.35	240.73	Yes	
424+00.00							-45773.71
	Normal Cut:	194.29	270.70	1.00	270.70	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-73.88	1.00	-73.88	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.01	5.61	1.35	7.57	Yes	
	UndercutA (MDC Cut):	188.12	232.56	1.00	232.56	Yes	
	UndercutA (MDC Fill):	188.12	232.56	1.35	313.95	Yes	
425+00.00							-45558.64
	Normal Cut:	178.76	690.84	1.00	690.84	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	6.17	13.29	1.35	17.94	Yes	
	UndercutA (MDC Cut):	182.96	687.19	1.00	687.19	Yes	
	UndercutA (MDC Fill):	182.96	687.19	1.35	927.71	Yes	
426+00.00							-45626.93
	Normal Cut:	144.08	597.84	1.00	597.84	Yes	
	Normal Fill:	1.73	3.20	1.40	4.48	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		123.00	1.40	172.20	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	8.40	26.98	1.35	36.43	Yes	
	UndercutA (MDC Cut):	180.73	673.50	1.00	673.50	Yes	
	UndercutA (MDC Fill):	180.73	673.50	1.35	909.23	Yes	
427+00.00							-45914.48
	Normal Cut:	56.69	371.80	1.00	371.80	Yes	
	Normal Fill:	48.53	93.07	1.40	130.30	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.55	66.57	1.35	89.88	Yes	
	UndercutA (MDC Cut):	161.58	633.91	1.00	633.91	Yes	
	UndercutA (MDC Fill):	161.58	633.91	1.35	855.78	Yes	
427+42.00							-46285.23
	Normal Cut:	54.95	86.84	1.00	86.84	Yes	
	Normal Fill:	48.70	75.63	1.40	105.88	Yes	
	Added Cut:		-91.27	1.00	-91.27	Yes	
	Added Fill:		81.45	1.40	114.03	Yes	
	UndercutA (Fill):	28.32	43.45	1.35	58.66	Yes	
	UndercutA (MDC Cut):	160.81	250.75	1.00	250.75	Yes	
	UndercutA (MDC Fill):	160.81	250.75	1.35	338.52	Yes	
428+00.00							-46750.36
	Normal Cut:	58.85	122.23	1.00	122.23	Yes	
	Normal Fill:	19.76	73.54	1.40	102.95	Yes	
	Added Cut:		-126.03	1.00	-126.03	Yes	
	Added Fill:		112.48	1.40	157.47	Yes	
	UndercutA (Fill):	26.34	58.70	1.35	79.25	Yes	
	UndercutA (MDC Cut):	162.79	347.58	1.00	347.58	Yes	
	UndercutA (MDC Fill):	162.79	347.58	1.35	469.23	Yes	
429+00.00							-47091.28
	Normal Cut:	70.67	239.84	1.00	239.84	Yes	
	Normal Fill:	0.22	37.01	1.40	51.82	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	9.56	66.48	1.35	89.75	Yes	
	UndercutA (MDC Cut):	179.57	634.00	1.00	634.00	Yes	
	UndercutA (MDC Fill):	179.57	634.00	1.35	855.91	Yes	
430+00.00							-47292.82
	Normal Cut:	81.55	281.89	1.00	281.89	Yes	
	Normal Fill:	0.00	0.42	1.40	0.58	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	1.44	20.38	1.35	27.51	Yes	
	UndercutA (MDC Cut):	187.69	680.11	1.00	680.11	Yes	
	UndercutA (MDC Fill):	187.69	680.11	1.35	918.15	Yes	
431+00.00							-47437.67
	Normal Cut:	95.84	328.50	1.00	328.50	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.43	10.87	1.35	14.68	Yes	
	UndercutA (MDC Cut):	184.70	689.61	1.00	689.61	Yes	
	UndercutA (MDC Fill):	184.70	689.61	1.35	930.98	Yes	
432+00.00							-47510.70
	Normal Cut:	120.96	401.49	1.00	401.49	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	2.07	12.05	1.35	16.26	Yes	
	UndercutA (MDC Cut):	187.06	688.44	1.00	688.44	Yes	
	UndercutA (MDC Fill):	187.06	688.44	1.35	929.39	Yes	
433+00.00							-47403.22
	Normal Cut:	188.88	573.79	1.00	573.79	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	3.84	1.35	5.19	Yes	
	UndercutA (MDC Cut):	189.13	696.64	1.00	696.64	Yes	
	UndercutA (MDC Fill):	189.13	696.64	1.35	940.47	Yes	
434+00.00							-47244.99
	Normal Cut:	147.36	622.67	1.00	622.67	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.06	1.97	1.35	2.66	Yes	
	UndercutA (MDC Cut):	188.07	698.52	1.00	698.52	Yes	
	UndercutA (MDC Fill):	188.07	698.52	1.35	943.00	Yes	
435+00.00							-47241.90
	Normal Cut:	115.45	486.69	1.00	486.69	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	10.35	21.14	1.35	28.54	Yes	
	UndercutA (MDC Cut):	178.78	679.34	1.00	679.34	Yes	
	UndercutA (MDC Fill):	178.78	679.34	1.35	917.12	Yes	
436+00.00							-47415.82
	Normal Cut:	70.40	344.18	1.00	344.18	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.69	55.63	1.35	75.10	Yes	
	UndercutA (MDC Cut):	169.44	644.86	1.00	644.86	Yes	
	UndercutA (MDC Fill):	169.44	644.86	1.35	870.56	Yes	
437+00.00							-47795.63
	Normal Cut:	28.09	182.39	1.00	182.39	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.17	99.73	1.35	134.64	Yes	
	UndercutA (MDC Cut):	154.96	600.75	1.00	600.75	Yes	
	UndercutA (MDC Fill):	154.96	600.75	1.35	811.01	Yes	
438+00.00							-48861.82
	Normal Cut:	12.06	74.34	1.00	74.34	Yes	
	Normal Fill:	10.06	18.62	1.40	26.07	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		359.00	1.40	502.60	Yes	
	UndercutA (Fill):	46.50	149.40	1.35	201.69	Yes	
	UndercutA (MDC Cut):	142.63	551.08	1.00	551.08	Yes	
	UndercutA (MDC Fill):	142.63	551.08	1.35	743.96	Yes	
439+00.00							-49255.63
	Normal Cut:	116.83	238.67	1.00	238.67	Yes	
	Normal Fill:	5.34	28.52	1.40	39.93	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.74	130.09	1.35	175.62	Yes	
	UndercutA (MDC Cut):	165.39	570.40	1.00	570.40	Yes	
	UndercutA (MDC Fill):	165.39	570.40	1.35	770.03	Yes	
440+00.00							-49659.19
	Normal Cut:	6.82	228.98	1.00	228.98	Yes	
	Normal Fill:	12.26	32.59	1.40	45.63	Yes	
	Added Cut:		-217.30	1.00	-217.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	43.45	124.44	1.35	167.99	Yes	
	UndercutA (MDC Cut):	145.68	576.04	1.00	576.04	Yes	
	UndercutA (MDC Fill):	145.68	576.04	1.35	777.66	Yes	
441+00.00							-50366.36
	Normal Cut:	16.86	43.85	1.00	43.85	Yes	
	Normal Fill:	27.43	73.49	1.40	102.89	Yes	
	Added Cut:		-187.58	1.00	-187.58	Yes	
	Added Fill:		29.73	1.40	41.62	Yes	
	UndercutA (Fill):	50.38	173.76	1.35	234.58	Yes	
	UndercutA (MDC Cut):	138.75	526.72	1.00	526.72	Yes	
	UndercutA (MDC Fill):	138.75	526.72	1.35	711.07	Yes	
442+00.00							-50856.18
	Normal Cut:	92.92	203.29	1.00	203.29	Yes	
	Normal Fill:	2.07	54.64	1.40	76.49	Yes	
	Added Cut:		-187.58	1.00	-187.58	Yes	
	Added Fill:		29.73	1.40	41.62	Yes	
	UndercutA (Fill):	26.44	142.26	1.35	192.05	Yes	
	UndercutA (MDC Cut):	162.69	558.22	1.00	558.22	Yes	
	UndercutA (MDC Fill):	162.69	558.22	1.35	753.60	Yes	
442+42.00							-51169.33
	Normal Cut:	277.47	288.08	1.00	288.08	Yes	
	Normal Fill:	0.06	1.66	1.40	2.32	Yes	
	Added Cut:		-91.27	1.00	-91.27	Yes	
	Added Fill:		268.18	1.40	375.45	Yes	
	UndercutA (Fill):	11.12	29.21	1.35	39.44	Yes	
	UndercutA (MDC Cut):	178.01	264.99	1.00	264.99	Yes	
	UndercutA (MDC Fill):	178.01	264.99	1.35	357.74	Yes	
443+00.00							-51008.39
	Normal Cut:	148.75	457.79	1.00	457.79	Yes	
	Normal Fill:	0.00	0.06	1.40	0.09	Yes	
	Added Cut:		-126.03	1.00	-126.03	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.45	28.54	1.35	38.52	Yes	
	UndercutA (MDC Cut):	173.68	377.74	1.00	377.74	Yes	
	UndercutA (MDC Fill):	173.68	377.74	1.35	509.95	Yes	
443+67.00							-51159.65
	Normal Cut:	378.12	653.71	1.00	653.71	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-145.59	1.00	-145.59	Yes	
	Added Fill:		332.44	1.40	465.42	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	6.38	27.09	1.35	36.57	Yes	
	UndercutA (MDC Cut):	188.75	449.68	1.00	449.68	Yes	
	UndercutA (MDC Fill):	188.75	449.68	1.35	607.07	Yes	
444+00.00							-50920.22
	Normal Cut:	276.28	399.91	1.00	399.91	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-71.71	1.00	-71.71	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.38	6.58	1.35	8.88	Yes	
	UndercutA (MDC Cut):	184.75	228.25	1.00	228.25	Yes	
	UndercutA (MDC Fill):	184.75	228.25	1.35	308.14	Yes	
444+80.00							-50759.60
	Normal Cut:	362.13	945.79	1.00	945.79	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-173.84	1.00	-173.84	Yes	
	Added Fill:		289.94	1.40	405.92	Yes	
	UndercutA (Fill):	1.89	9.28	1.35	12.53	Yes	
	UndercutA (MDC Cut):	187.24	551.10	1.00	551.10	Yes	
	UndercutA (MDC Fill):	187.24	551.10	1.35	743.99	Yes	
444+93.00							-51122.84
	Normal Cut:	399.47	183.35	1.00	183.35	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-28.25	1.00	-28.25	Yes	
	Added Fill:		347.15	1.40	486.01	Yes	
	UndercutA (Fill):	0.00	0.45	1.35	0.61	Yes	
	UndercutA (MDC Cut):	189.13	90.61	1.00	90.61	Yes	
	UndercutA (MDC Fill):	189.13	90.61	1.35	122.32	Yes	
445+00.00							-51047.45
	Normal Cut:	431.79	107.76	1.00	107.76	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-15.21	1.00	-15.21	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	49.03	1.00	49.03	Yes	
	UndercutA (MDC Fill):	189.13	49.03	1.35	66.20	Yes	
445+29.00							-51165.77
	Normal Cut:	359.55	424.98	1.00	424.98	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-63.02	1.00	-63.02	Yes	
	Added Fill:		291.43	1.40	408.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	2.18	1.17	1.35	1.58	Yes	
	UndercutA (MDC Cut):	186.95	201.97	1.00	201.97	Yes	
	UndercutA (MDC Fill):	186.95	201.97	1.35	272.66	Yes	
445+95.00							-51244.46
	Normal Cut:	334.45	848.22	1.00	848.22	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-143.42	1.00	-143.42	Yes	
	Added Fill:		436.05	1.40	610.47	Yes	
	UndercutA (Fill):	6.99	11.21	1.35	15.14	Yes	
	UndercutA (MDC Cut):	182.14	451.11	1.00	451.11	Yes	
	UndercutA (MDC Fill):	182.14	451.11	1.35	608.99	Yes	
446+00.00							-51206.34
	Normal Cut:	337.24	62.19	1.00	62.19	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-10.87	1.00	-10.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	3.33	0.96	1.35	1.29	Yes	
	UndercutA (MDC Cut):	185.81	34.07	1.00	34.07	Yes	
	UndercutA (MDC Fill):	185.81	34.07	1.35	45.99	Yes	
446+52.00							-51328.50
	Normal Cut:	334.29	646.65	1.00	646.65	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-113.00	1.00	-113.00	Yes	
	Added Fill:		373.26	1.40	522.56	Yes	
	UndercutA (Fill):	2.65	5.76	1.35	7.77	Yes	
	UndercutA (MDC Cut):	186.48	358.49	1.00	358.49	Yes	
	UndercutA (MDC Fill):	186.48	358.49	1.35	483.97	Yes	
447+00.00							-51071.00
	Normal Cut:	212.06	485.64	1.00	485.64	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-104.30	1.00	-104.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.28	6.16	1.35	8.32	Yes	
	UndercutA (MDC Cut):	184.85	330.07	1.00	330.07	Yes	
	UndercutA (MDC Fill):	184.85	330.07	1.35	445.59	Yes	
447+76.00							-51751.90
	Normal Cut:	442.88	921.77	1.00	921.77	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-165.15	1.00	-165.15	Yes	
	Added Fill:		889.40	1.40	1245.16	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	0.00	6.02	1.35	8.13	Yes	
	UndercutA (MDC Cut):	189.13	526.35	1.00	526.35	Yes	
	UndercutA (MDC Fill):	189.13	526.35	1.35	710.57	Yes	
448+00.00							-51476.97
	Normal Cut:	425.45	385.92	1.00	385.92	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-52.15	1.00	-52.15	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	168.12	1.00	168.12	Yes	
	UndercutA (MDC Fill):	189.13	168.12	1.35	226.96	Yes	
448+32.00							-51271.88
	Normal Cut:	195.72	368.10	1.00	368.10	Yes	
	Normal Fill:	7.09	4.20	1.40	5.89	Yes	
	Added Cut:		-69.54	1.00	-69.54	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.42	9.14	1.35	12.33	Yes	
	UndercutA (MDC Cut):	173.71	215.02	1.00	215.02	Yes	
	UndercutA (MDC Fill):	173.71	215.02	1.35	290.27	Yes	
449+00.00							-51030.48
	Normal Cut:	271.06	587.80	1.00	587.80	Yes	
	Normal Fill:	0.00	8.93	1.40	12.51	Yes	
	Added Cut:		-147.76	1.00	-147.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	19.42	1.35	26.21	Yes	
	UndercutA (MDC Cut):	189.13	456.91	1.00	456.91	Yes	
	UndercutA (MDC Fill):	189.13	456.91	1.35	616.83	Yes	
449+86.00							-51512.51
	Normal Cut:	742.68	1614.47	1.00	1614.47	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-186.88	1.00	-186.88	Yes	
	Added Fill:		1213.41	1.40	1698.77	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	602.42	1.00	602.42	Yes	
	UndercutA (MDC Fill):	189.13	602.42	1.35	813.26	Yes	
450+00.00							-51210.80
	Normal Cut:	670.81	366.46	1.00	366.46	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-30.42	1.00	-30.42	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	98.07	1.00	98.07	Yes	
	UndercutA (MDC Fill):	189.13	98.07	1.35	132.39	Yes	
451+00.00							-49783.96
	Normal Cut:	318.06	1831.24	1.00	1831.24	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-159.24	1.00	-159.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	700.48	1.00	700.48	Yes	
	UndercutA (MDC Fill):	189.13	700.48	1.35	945.65	Yes	
451+33.00							-50520.86
	Normal Cut:	400.46	439.09	1.00	439.09	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-52.55	1.00	-52.55	Yes	
	Added Fill:		744.67	1.40	1042.54	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	189.13	231.16	1.00	231.16	Yes	
	UndercutA (MDC Fill):	189.13	231.16	1.35	312.07	Yes	
452+00.00							-50130.85
	Normal Cut:	132.26	660.97	1.00	660.97	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-106.69	1.00	-106.69	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	-0.00	1.35	-0.00	Yes	
	UndercutA (MDC Cut):	189.13	469.32	1.00	469.32	Yes	
	UndercutA (MDC Fill):	189.13	469.32	1.35	633.59	Yes	
453+00.00							-49751.07
	Normal Cut:	290.33	782.57	1.00	782.57	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-159.24	1.00	-159.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.65	695.89	1.00	695.89	Yes	
	UndercutA (MDC Fill):	186.65	695.89	1.35	939.45	Yes	
453+32.00							-50444.42
	Normal Cut:	381.23	397.96	1.00	397.96	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-50.96	1.00	-50.96	Yes	
	Added Fill:		687.85	1.40	962.99	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	221.03	1.00	221.03	Yes	
	UndercutA (MDC Fill):	186.33	221.03	1.35	298.39	Yes	
454+00.00							-50086.95
	Normal Cut:	119.07	630.01	1.00	630.01	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-108.28	1.00	-108.28	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	469.29	1.00	469.29	Yes	
	UndercutA (MDC Fill):	186.33	469.29	1.35	633.54	Yes	
455+00.00							-49735.04
	Normal Cut:	287.38	752.69	1.00	752.69	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-159.24	1.00	-159.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	690.13	1.00	690.13	Yes	
	UndercutA (MDC Fill):	186.33	690.13	1.35	931.67	Yes	
455+27.00							-49964.68
	Normal Cut:	426.25	356.82	1.00	356.82	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-42.99	1.00	-42.99	Yes	
	Added Fill:		341.60	1.40	478.24	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	186.33	1.00	186.33	Yes	
	UndercutA (MDC Fill):	186.33	186.33	1.35	251.55	Yes	
455+43.00							-50389.22
	Normal Cut:	422.18	251.39	1.00	251.39	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-25.48	1.00	-25.48	Yes	
	Added Fill:		437.00	1.40	611.80	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	110.42	1.00	110.42	Yes	
	UndercutA (MDC Fill):	186.33	110.42	1.35	149.07	Yes	
456+00.00							-50024.05
	Normal Cut:	140.18	593.61	1.00	593.61	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-90.77	1.00	-90.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	393.37	1.00	393.37	Yes	
	UndercutA (MDC Fill):	186.33	393.37	1.35	531.05	Yes	
457+00.00							-50382.43
	Normal Cut:	417.53	1032.81	1.00	1032.81	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-159.24	1.00	-159.24	Yes	
	Added Fill:		707.43	1.40	990.40	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	690.13	1.00	690.13	Yes	
	UndercutA (MDC Fill):	186.33	690.13	1.35	931.67	Yes	
457+78.52							-49803.54
	Normal Cut:	197.01	893.59	1.00	893.59	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-125.03	1.00	-125.03	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	541.89	1.00	541.89	Yes	
	UndercutA (MDC Fill):	186.33	541.89	1.35	731.55	Yes	
457+79.00							-49801.97
	Normal Cut:	195.61	3.49	1.00	3.49	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-0.76	1.00	-0.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	3.31	1.00	3.31	Yes	
	UndercutA (MDC Fill):	186.33	3.31	1.35	4.47	Yes	
458+00.00							-49742.93
	Normal Cut:	172.63	143.20	1.00	143.20	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-33.44	1.00	-33.44	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	144.93	1.00	144.93	Yes	
	UndercutA (MDC Fill):	186.33	144.93	1.35	195.65	Yes	
458+42.00							-49973.94
	Normal Cut:	407.66	451.33	1.00	451.33	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-66.88	1.00	-66.88	Yes	
	Added Fill:		367.15	1.40	514.01	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	289.85	1.00	289.85	Yes	
	UndercutA (MDC Fill):	186.33	289.85	1.35	391.30	Yes	
458+50.00							-49880.03
	Normal Cut:	442.68	125.98	1.00	125.98	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-12.74	1.00	-12.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	55.21	1.00	55.21	Yes	
	UndercutA (MDC Fill):	186.33	55.21	1.35	74.53	Yes	
458+70.00							-50300.79
	Normal Cut:	413.23	317.00	1.00	317.00	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-31.85	1.00	-31.85	Yes	
	Added Fill:		469.72	1.40	657.61	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	138.03	1.00	138.03	Yes	
	UndercutA (MDC Fill):	186.33	138.03	1.35	186.33	Yes	
459+00.00							-50007.83
	Normal Cut:	330.53	413.20	1.00	413.20	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-47.77	1.00	-47.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	207.04	1.00	207.04	Yes	
	UndercutA (MDC Fill):	186.33	207.04	1.35	279.50	Yes	
459+86.00							-50287.33
	Normal Cut:	378.80	1129.67	1.00	1129.67	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-136.95	1.00	-136.95	Yes	
	Added Fill:		760.36	1.40	1064.50	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	593.51	1.00	593.51	Yes	
	UndercutA (MDC Fill):	186.33	593.51	1.35	801.24	Yes	
460+00.00							-50141.84
	Normal Cut:	398.82	201.61	1.00	201.61	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-22.29	1.00	-22.29	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.33	96.62	1.00	96.62	Yes	
	UndercutA (MDC Fill):	186.33	96.62	1.35	130.43	Yes	
461+00.00							-49498.83
	Normal Cut:	165.05	1044.20	1.00	1044.20	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-159.24	1.00	-159.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	186.97	691.31	1.00	691.31	Yes	
	UndercutA (MDC Fill):	186.97	691.31	1.35	933.27	Yes	
462+00.00							-49283.53
	Normal Cut:	168.84	618.31	1.00	618.31	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		-159.24	1.00	-159.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	-0.00	1.35	-0.00	Yes	
	UndercutA (MDC Cut):	189.13	696.49	1.00	696.49	Yes	
	UndercutA (MDC Fill):	189.13	696.49	1.35	940.26	Yes	
462+77.22							-0.00
	Normal Cut:	0.00	241.45	1.00	241.45	Yes	
	Normal Fill:	0.00	0.00	1.40	0.00	Yes	
	Added Cut:		49185.93	1.00	49136.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	-0.00	1.35	-0.00	Yes	
	UndercutA (MDC Cut):	0.00	270.47	1.00	270.47	Yes	
	UndercutA (MDC Fill):	0.00	270.47	1.35	365.14	Yes	
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Totals:							
	Normal Cut:		1055228.35		1055228.35		
	Normal Fill:		549712.31		720289.27		
	Added Cut:		-111.45		-160.64		
	Added Fill:		106235.13		141793.53		
	UndercutA (Fill):		83366.80		112545.18		
	UndercutA (MDC Cut):		229827.83		229827.83		
	UndercutA (MDC Fill):		229827.83		310267.57		