

SDDOT Volumes Report

Report Created: 5/22/2024
Time: 1:53pm

Cross Section Set Name: mainline_6

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
10+00.00							0.00
	Normal Cut:	40.49	0.00	1.00	0.00	Yes	
	Normal Fill:	0.81	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):	6.68	0.00	1.35	0.00	Yes	
	UndercutA (MDC Cut):	94.71	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	94.71	0.00	1.35	0.00	Yes	
11+00.00							-194.43
	Normal Cut:	35.81	141.30	1.00	141.30	Yes	
	Normal Fill:	43.93	82.84	1.35	111.84	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.60	80.14	1.35	108.19	Yes	
	UndercutA (MDC Cut):	83.79	330.57	1.00	330.57	Yes	
	UndercutA (MDC Fill):	83.79	330.57	1.35	446.26	Yes	
12+00.00							-621.77
	Normal Cut:	38.19	137.05	1.00	137.05	Yes	
	Normal Fill:	65.01	201.74	1.35	272.35	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.86	136.04	1.35	183.65	Yes	
	UndercutA (MDC Cut):	83.44	309.69	1.00	309.69	Yes	
	UndercutA (MDC Fill):	83.44	309.69	1.35	418.09	Yes	
13+00.00							-1272.27
	Normal Cut:	41.36	147.30	1.00	147.30	Yes	
	Normal Fill:	135.97	372.86	1.35	503.35	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	37.88	138.49	1.35	186.96	Yes	
	UndercutA (MDC Cut):	82.42	307.11	1.00	307.11	Yes	
	UndercutA (MDC Fill):	82.42	307.11	1.35	414.59	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
14+00.00							-2202.62
	Normal Cut:	39.00	148.86	1.00	148.86	Yes	
	Normal Fill:	176.45	578.57	1.35	781.07	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	38.94	142.18	1.35	191.94	Yes	
	UndercutA (MDC Cut):	81.36	303.42	1.00	303.42	Yes	
	UndercutA (MDC Fill):	81.36	303.42	1.35	409.61	Yes	
15+00.00							-3288.13
	Normal Cut:	47.66	160.59	1.00	160.59	Yes	
	Normal Fill:	204.85	705.94	1.35	953.01	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.26	137.13	1.35	185.13	Yes	
	UndercutA (MDC Cut):	85.05	308.46	1.00	308.46	Yes	
	UndercutA (MDC Fill):	85.05	308.46	1.35	416.43	Yes	
15+32.00							-3676.44
	Normal Cut:	47.84	56.64	1.00	56.64	Yes	
	Normal Fill:	237.43	262.03	1.35	353.74	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.64	41.29	1.35	55.75	Yes	
	UndercutA (MDC Cut):	85.66	101.30	1.00	101.30	Yes	
	UndercutA (MDC Fill):	85.66	101.30	1.35	136.75	Yes	
16+00.00							-4998.73
	Normal Cut:	86.57	169.13	1.00	169.13	Yes	
	Normal Fill:	126.50	457.21	1.35	617.24	Yes	
	Added Cut:		-673.47	1.00	-673.47	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	40.78	94.66	1.35	127.79	Yes	
	UndercutA (MDC Cut):	79.52	208.35	1.00	208.35	Yes	
	UndercutA (MDC Fill):	79.52	208.35	1.35	281.27	Yes	
17+00.00							-5921.33
	Normal Cut:	368.50	838.31	1.00	838.31	Yes	
	Normal Fill:	52.65	329.81	1.35	445.25	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	50.93	169.31	1.35	228.57	Yes	
	UndercutA (MDC Cut):	69.37	276.29	1.00	276.29	Yes	
	UndercutA (MDC Fill):	69.37	276.29	1.35	372.99	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
18+00.00							-5596.54
	Normal Cut:	624.27	1824.79	1.00	1824.79	Yes	
	Normal Fill:	11.94	119.13	1.35	160.83	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	53.48	192.82	1.35	260.30	Yes	
	UndercutA (MDC Cut):	66.82	252.78	1.00	252.78	Yes	
	UndercutA (MDC Fill):	66.82	252.78	1.35	341.25	Yes	
19+00.00							-4120.90
	Normal Cut:	940.73	2874.56	1.00	2874.56	Yes	
	Normal Fill:	9.06	38.80	1.35	52.38	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	53.84	198.27	1.35	267.67	Yes	
	UndercutA (MDC Cut):	69.39	252.77	1.00	252.77	Yes	
	UndercutA (MDC Fill):	69.39	252.77	1.35	341.23	Yes	
19+19.00							-4025.92
	Normal Cut:	1059.14	698.42	1.00	698.42	Yes	
	Normal Fill:	10.21	6.77	1.35	9.14	Yes	
	Added Cut:		-188.18	1.00	-188.18	Yes	
	Added Fill:		250.00	1.35	337.50	Yes	
	UndercutA (Fill):	55.14	38.27	1.35	51.66	Yes	
	UndercutA (MDC Cut):	68.09	48.46	1.00	48.46	Yes	
	UndercutA (MDC Fill):	68.09	48.46	1.35	65.43	Yes	
20+00.00							-2415.88
	Normal Cut:	800.35	2768.79	1.00	2768.79	Yes	
	Normal Fill:	16.56	40.09	1.35	54.13	Yes	
	Added Cut:		-802.23	1.00	-802.23	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	60.37	172.98	1.35	233.53	Yes	
	UndercutA (MDC Cut):	62.85	196.77	1.00	196.77	Yes	
	UndercutA (MDC Fill):	62.85	196.77	1.35	265.64	Yes	
21+00.00							-1778.79
	Normal Cut:	363.04	2141.81	1.00	2141.81	Yes	
	Normal Fill:	25.09	77.02	1.35	103.98	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	75.13	250.57	1.35	338.26	Yes	
	UndercutA (MDC Cut):	48.09	205.92	1.00	205.92	Yes	
	UndercutA (MDC Fill):	48.09	205.92	1.35	277.99	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
22+00.00							-2677.70
	Normal Cut:	248.11	1134.94	1.00	1134.94	Yes	
	Normal Fill:	208.56	431.12	1.35	582.02	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	88.00	301.67	1.35	407.25	Yes	
	UndercutA (MDC Cut):	35.23	154.82	1.00	154.82	Yes	
	UndercutA (MDC Fill):	35.23	154.82	1.35	209.01	Yes	
22+90.00							-4112.77
	Normal Cut:	372.80	1043.88	1.00	1043.88	Yes	
	Normal Fill:	258.70	775.78	1.35	1047.31	Yes	
	Added Cut:		-617.19	1.00	-617.19	Yes	
	Added Fill:		274.17	1.35	370.13	Yes	
	UndercutA (Fill):	92.54	300.52	1.35	405.70	Yes	
	UndercutA (MDC Cut):	30.69	110.32	1.00	110.32	Yes	
	UndercutA (MDC Fill):	30.69	110.32	1.35	148.93	Yes	
23+00.00							-4242.70
	Normal Cut:	372.73	139.31	1.00	139.31	Yes	
	Normal Fill:	182.65	81.42	1.35	109.91	Yes	
	Added Cut:		-68.58	1.00	-68.58	Yes	
	Added Fill:		30.46	1.35	41.13	Yes	
	UndercutA (Fill):	89.37	33.65	1.35	45.42	Yes	
	UndercutA (MDC Cut):	33.86	12.00	1.00	12.00	Yes	
	UndercutA (MDC Fill):	33.86	12.00	1.35	16.20	Yes	
23+54.00							-4650.62
	Normal Cut:	505.82	885.84	1.00	885.84	Yes	
	Normal Fill:	0.00	181.94	1.35	245.62	Yes	
	Added Cut:		-534.82	1.00	-534.82	Yes	
	Added Fill:		250.00	1.35	337.50	Yes	
	UndercutA (Fill):	0.28	89.54	1.35	120.88	Yes	
	UndercutA (MDC Cut):	122.94	156.96	1.00	156.96	Yes	
	UndercutA (MDC Fill):	122.94	156.96	1.35	211.90	Yes	
24+00.00							-4347.62
	Normal Cut:	606.76	955.28	1.00	955.28	Yes	
	Normal Fill:	33.58	28.58	1.35	38.58	Yes	
	Added Cut:		-455.58	1.00	-455.58	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	99.11	84.62	1.35	114.24	Yes	
	UndercutA (MDC Cut):	24.12	125.36	1.00	125.36	Yes	
	UndercutA (MDC Fill):	24.12	125.36	1.35	169.24	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Balance Station							
24+12.15							0.00
25+00.00							31430.25
	Normal Cut:	1254.98	3447.66	1.00	3447.66	Yes	
	Normal Fill:	43.77	143.22	1.35	193.35	Yes	
	Added Cut:		33009.60	1.00	33009.60	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	77.01	326.14	1.35	440.28	Yes	
	UndercutA (MDC Cut):	46.47	130.73	1.00	130.73	Yes	
	UndercutA (MDC Fill):	46.47	130.73	1.35	176.48	Yes	
26+00.00							34912.70
	Normal Cut:	1506.78	5114.38	1.00	5114.38	Yes	
	Normal Fill:	37.41	150.32	1.35	202.93	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	72.57	276.99	1.35	373.94	Yes	
	UndercutA (MDC Cut):	53.28	184.72	1.00	184.72	Yes	
	UndercutA (MDC Fill):	53.28	184.72	1.35	249.37	Yes	
27+00.00							38400.92
	Normal Cut:	1236.34	5079.86	1.00	5079.86	Yes	
	Normal Fill:	31.66	127.91	1.35	172.67	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	70.60	265.12	1.35	357.92	Yes	
	UndercutA (MDC Cut):	55.73	201.87	1.00	201.87	Yes	
	UndercutA (MDC Fill):	55.73	201.87	1.35	272.52	Yes	
28+00.00							40487.81
	Normal Cut:	754.58	3686.89	1.00	3686.89	Yes	
	Normal Fill:	40.31	133.29	1.35	179.94	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	72.98	265.89	1.35	358.95	Yes	
	UndercutA (MDC Cut):	53.35	202.01	1.00	202.01	Yes	
	UndercutA (MDC Fill):	53.35	202.01	1.35	272.71	Yes	
29+00.00							40636.17
	Normal Cut:	273.58	1903.99	1.00	1903.99	Yes	
	Normal Fill:	75.74	214.91	1.35	290.13	Yes	
	Added Cut:		-990.40	1.00	-990.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	95.14	311.34	1.35	420.30	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		31.19	156.56	1.00	156.56	Yes	
UndercutA (MDC Fill):		31.19	156.56	1.35	211.36	Yes	
30+00.00							38815.74
Normal Cut:		202.90	882.37	1.00	882.37	Yes	
Normal Fill:		384.90	853.02	1.35	1151.58	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		119.27	397.05	1.35	536.02	Yes	
UndercutA (MDC Cut):		7.06	70.84	1.00	70.84	Yes	
UndercutA (MDC Fill):		7.06	70.84	1.35	95.64	Yes	
31+00.00							34737.88
Normal Cut:		214.38	772.75	1.00	772.75	Yes	
Normal Fill:		917.64	2412.11	1.35	3256.35	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		118.38	440.09	1.35	594.12	Yes	
UndercutA (MDC Cut):		7.95	27.80	1.00	27.80	Yes	
UndercutA (MDC Fill):		7.95	27.80	1.35	37.54	Yes	
32+00.00							28737.70
Normal Cut:		353.99	1052.54	1.00	1052.54	Yes	
Normal Fill:		1214.81	3949.00	1.35	5331.15	Yes	
Added Cut:			-624.13	1.00	-624.13	Yes	
Added Fill:			366.27	1.35	494.46	Yes	
UndercutA (Fill):		118.80	439.22	1.35	592.94	Yes	
UndercutA (MDC Cut):		7.54	28.68	1.00	28.68	Yes	
UndercutA (MDC Fill):		7.54	28.68	1.35	38.72	Yes	
33+00.00							22436.48
Normal Cut:		403.47	1402.72	1.00	1402.72	Yes	
Normal Fill:		1178.55	4432.15	1.35	5983.41	Yes	
Added Cut:			-624.13	1.00	-624.13	Yes	
Added Fill:			366.27	1.35	494.46	Yes	
UndercutA (Fill):		117.81	438.17	1.35	591.53	Yes	
UndercutA (MDC Cut):		8.52	29.73	1.00	29.73	Yes	
UndercutA (MDC Fill):		8.52	29.73	1.35	40.13	Yes	
34+00.00							16989.25
Normal Cut:		443.87	1569.16	1.00	1569.16	Yes	
Normal Fill:		941.62	3926.23	1.35	5300.42	Yes	
Added Cut:			-624.13	1.00	-624.13	Yes	
Added Fill:			366.27	1.35	494.46	Yes	
UndercutA (Fill):		116.34	433.61	1.35	585.37	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		10.00	34.29	1.00	34.29	Yes	
UndercutA (MDC Fill):		10.00	34.29	1.35	46.29	Yes	
35+00.00							13067.51
Normal Cut:		538.68	1819.54	1.00	1819.54	Yes	
Normal Fill:		671.72	2987.67	1.35	4033.35	Yes	
Added Cut:			-624.13	1.00	-624.13	Yes	
Added Fill:			366.27	1.35	494.46	Yes	
UndercutA (Fill):		113.48	425.58	1.35	574.53	Yes	
UndercutA (MDC Cut):		12.86	42.32	1.00	42.32	Yes	
UndercutA (MDC Fill):		12.86	42.32	1.35	57.13	Yes	
36+00.00							10678.29
Normal Cut:		628.12	2160.75	1.00	2160.75	Yes	
Normal Fill:		469.67	2113.70	1.35	2853.49	Yes	
Added Cut:			-624.13	1.00	-624.13	Yes	
Added Fill:			366.27	1.35	494.46	Yes	
UndercutA (Fill):		110.15	414.13	1.35	559.07	Yes	
UndercutA (MDC Cut):		16.18	53.77	1.00	53.77	Yes	
UndercutA (MDC Fill):		16.18	53.77	1.35	72.59	Yes	
37+00.00							9462.97
Normal Cut:		744.27	2541.46	1.00	2541.46	Yes	
Normal Fill:		358.59	1533.81	1.35	2070.65	Yes	
Added Cut:			-624.13	1.00	-624.13	Yes	
Added Fill:			366.27	1.35	494.46	Yes	
UndercutA (Fill):		107.89	403.77	1.35	545.09	Yes	
UndercutA (MDC Cut):		18.45	64.12	1.00	64.12	Yes	
UndercutA (MDC Fill):		18.45	64.12	1.35	86.57	Yes	
37+17.00							9356.86
Normal Cut:		770.38	476.83	1.00	476.83	Yes	
Normal Fill:		391.59	236.17	1.35	318.83	Yes	
Added Cut:			-168.37	1.00	-168.37	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		107.81	67.90	1.35	91.67	Yes	
UndercutA (MDC Cut):		18.52	11.64	1.00	11.64	Yes	
UndercutA (MDC Fill):		18.52	11.64	1.35	15.71	Yes	
38+00.00							8625.89
Normal Cut:		489.44	1936.39	1.00	1936.39	Yes	
Normal Fill:		139.66	816.56	1.35	1102.36	Yes	
Added Cut:			-822.03	1.00	-822.03	Yes	
Added Fill:			200.00	1.35	270.00	Yes	
UndercutA (Fill):		111.48	337.06	1.35	455.02	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		14.85	51.30	1.00	51.30	Yes	
UndercutA (MDC Fill):		14.85	51.30	1.35	69.25	Yes	
39+00.00							8719.06
Normal Cut:		577.80	1976.38	1.00	1976.38	Yes	
Normal Fill:		20.60	296.78	1.35	400.65	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		65.86	328.40	1.35	443.34	Yes	
UndercutA (MDC Cut):		60.48	139.50	1.00	139.50	Yes	
UndercutA (MDC Fill):		60.48	139.50	1.35	188.32	Yes	
40+00.00							10013.01
Normal Cut:		935.55	2802.51	1.00	2802.51	Yes	
Normal Fill:		25.25	84.90	1.35	114.62	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		63.62	239.77	1.35	323.70	Yes	
UndercutA (MDC Cut):		62.71	228.12	1.00	228.12	Yes	
UndercutA (MDC Fill):		62.71	228.12	1.35	307.96	Yes	
41+00.00							11683.10
Normal Cut:		770.54	3159.42	1.00	3159.42	Yes	
Normal Fill:		16.22	76.80	1.35	103.68	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		61.38	231.48	1.35	312.50	Yes	
UndercutA (MDC Cut):		64.95	236.41	1.00	236.41	Yes	
UndercutA (MDC Fill):		64.95	236.41	1.35	319.16	Yes	
42+00.00							12848.59
Normal Cut:		645.23	2621.79	1.00	2621.79	Yes	
Normal Fill:		13.10	54.31	1.35	73.31	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		62.18	228.82	1.35	308.90	Yes	
UndercutA (MDC Cut):		64.15	239.08	1.00	239.08	Yes	
UndercutA (MDC Fill):		64.15	239.08	1.35	322.76	Yes	
43+00.00							13523.84
Normal Cut:		527.44	2171.63	1.00	2171.63	Yes	
Normal Fill:		27.23	74.69	1.35	100.83	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		68.16	241.38	1.35	325.87	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		58.17	226.51	1.00	226.51	Yes	
UndercutA (MDC Fill):		58.17	226.51	1.35	305.79	Yes	
44+00.00							13581.06
Normal Cut:		378.48	1677.63	1.00	1677.63	Yes	
Normal Fill:		41.15	126.63	1.35	170.94	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		91.30	295.30	1.35	398.66	Yes	
UndercutA (MDC Cut):		35.03	172.59	1.00	172.59	Yes	
UndercutA (MDC Fill):		35.03	172.59	1.35	233.00	Yes	
45+00.00							13082.84
Normal Cut:		336.91	1324.79	1.00	1324.79	Yes	
Normal Fill:		73.76	212.80	1.35	287.28	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		114.75	381.57	1.35	515.11	Yes	
UndercutA (MDC Cut):		11.59	86.33	1.00	86.33	Yes	
UndercutA (MDC Fill):		11.59	86.33	1.35	116.55	Yes	
46+00.00							12350.28
Normal Cut:		314.74	1206.76	1.00	1206.76	Yes	
Normal Fill:		70.71	267.55	1.35	361.19	Yes	
Added Cut:			-990.40	1.00	-990.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		114.19	423.96	1.35	572.34	Yes	
UndercutA (MDC Cut):		12.14	43.94	1.00	43.94	Yes	
UndercutA (MDC Fill):		12.14	43.94	1.35	59.32	Yes	
46+61.00							11270.05
Normal Cut:		314.80	711.15	1.00	711.15	Yes	
Normal Fill:		0.00	79.88	1.35	107.84	Yes	
Added Cut:			-604.14	1.00	-604.14	Yes	
Added Fill:			600.00	1.35	810.00	Yes	
UndercutA (Fill):		35.86	169.50	1.35	228.82	Yes	
UndercutA (MDC Cut):		90.48	115.92	1.00	115.92	Yes	
UndercutA (MDC Fill):		90.48	115.92	1.35	156.49	Yes	
47+00.00							10865.76
Normal Cut:		198.56	370.76	1.00	370.76	Yes	
Normal Fill:		220.12	158.98	1.35	214.62	Yes	
Added Cut:			-386.26	1.00	-386.26	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		116.87	110.31	1.35	148.91	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		9.46	72.17	1.00	72.17	Yes	
UndercutA (MDC Fill):		9.46	72.17	1.35	97.44	Yes	
47+96.89							8037.20
Normal Cut:		204.17	722.61	1.00	722.61	Yes	
Normal Fill:		610.54	1490.43	1.35	2012.08	Yes	
Added Cut:			-959.60	1.00	-959.60	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		117.66	420.81	1.35	568.10	Yes	
UndercutA (MDC Cut):		8.67	32.53	1.00	32.53	Yes	
UndercutA (MDC Fill):		8.67	32.53	1.35	43.92	Yes	
48+00.00							7915.96
Normal Cut:		202.19	23.40	1.00	23.40	Yes	
Normal Fill:		613.35	70.49	1.35	95.16	Yes	
Added Cut:			-30.80	1.00	-30.80	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		118.21	13.58	1.35	18.34	Yes	
UndercutA (MDC Cut):		8.53	0.99	1.00	0.99	Yes	
UndercutA (MDC Fill):		8.53	0.99	1.35	1.34	Yes	
48+46.87							6013.68
Normal Cut:		215.43	362.48	1.00	362.48	Yes	
Normal Fill:		633.48	1082.19	1.35	1460.96	Yes	
Added Cut:			-321.74	1.00	-321.74	Yes	
Added Fill:			142.46	1.35	192.33	Yes	
UndercutA (Fill):		124.69	210.83	1.35	284.62	Yes	
UndercutA (MDC Cut):		8.31	14.62	1.00	14.62	Yes	
UndercutA (MDC Fill):		8.31	14.62	1.35	19.74	Yes	
49+00.00							3814.53
Normal Cut:		217.61	426.06	1.00	426.06	Yes	
Normal Fill:		640.60	1253.55	1.35	1692.29	Yes	
Added Cut:			-364.71	1.00	-364.71	Yes	
Added Fill:			161.49	1.35	218.01	Yes	
UndercutA (Fill):		133.19	253.72	1.35	342.53	Yes	
UndercutA (MDC Cut):		13.98	21.93	1.00	21.93	Yes	
UndercutA (MDC Fill):		13.98	21.93	1.35	29.61	Yes	
49+31.85							2476.72
Normal Cut:		229.18	263.52	1.00	263.52	Yes	
Normal Fill:		653.21	763.10	1.35	1030.19	Yes	
Added Cut:			-218.63	1.00	-218.63	Yes	
Added Fill:			96.81	1.35	130.69	Yes	
UndercutA (Fill):		136.90	159.31	1.35	215.06	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		18.76	19.31	1.00	19.31	Yes	
UndercutA (MDC Fill):		18.76	19.31	1.35	26.07	Yes	
49+71.85							886.01
Normal Cut:		277.65	375.43	1.00	375.43	Yes	
Normal Fill:		603.72	931.06	1.35	1256.93	Yes	
Added Cut:			-274.58	1.00	-274.58	Yes	
Added Fill:			121.58	1.35	164.14	Yes	
UndercutA (Fill):		121.29	191.25	1.35	258.19	Yes	
UndercutA (MDC Cut):		28.71	35.16	1.00	35.16	Yes	
UndercutA (MDC Fill):		28.71	35.16	1.35	47.47	Yes	
49+81.85							515.89
Normal Cut:		293.02	105.68	1.00	105.68	Yes	
Normal Fill:		604.23	223.69	1.35	301.99	Yes	
Added Cut:			-68.64	1.00	-68.64	Yes	
Added Fill:			30.40	1.35	41.03	Yes	
UndercutA (Fill):		119.53	44.60	1.35	60.21	Yes	
UndercutA (MDC Cut):		31.80	11.21	1.00	11.21	Yes	
UndercutA (MDC Fill):		31.80	11.21	1.35	15.13	Yes	
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49+96.34							0.00
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50+00.00							-130.33
Normal Cut:		350.30	216.23	1.00	216.23	Yes	
Normal Fill:		605.92	406.74	1.35	549.11	Yes	
Added Cut:			-124.59	1.00	-124.59	Yes	
Added Fill:			55.17	1.35	74.48	Yes	
UndercutA (Fill):		116.27	79.26	1.35	107.00	Yes	
UndercutA (MDC Cut):		30.07	20.79	1.00	20.79	Yes	
UndercutA (MDC Fill):		30.07	20.79	1.35	28.07	Yes	
50+21.85							-865.17
Normal Cut:		413.14	308.91	1.00	308.91	Yes	
Normal Fill:		621.90	496.81	1.35	670.70	Yes	
Added Cut:			-149.99	1.00	-149.99	Yes	
Added Fill:			66.41	1.35	89.66	Yes	
UndercutA (Fill):		113.10	92.81	1.35	125.30	Yes	
UndercutA (MDC Cut):		27.23	23.18	1.00	23.18	Yes	
UndercutA (MDC Fill):		27.23	23.18	1.35	31.30	Yes	
51+00.00							-3568.88
Normal Cut:		467.96	1275.16	1.00	1275.16	Yes	
Normal Fill:		732.23	1959.73	1.35	2645.63	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-536.46	1.00	-536.46	Yes	
	Added Fill:		237.54	1.35	320.68	Yes	
	UndercutA (Fill):	117.64	333.93	1.35	450.81	Yes	
	UndercutA (MDC Cut):	22.69	72.25	1.00	72.25	Yes	
	UndercutA (MDC Fill):	22.69	72.25	1.35	97.54	Yes	
51+36.12							-4919.13
	Normal Cut:	482.12	635.50	1.00	635.50	Yes	
	Normal Fill:	779.61	1011.25	1.35	1365.19	Yes	
	Added Cut:		-247.94	1.00	-247.94	Yes	
	Added Fill:		109.79	1.35	148.22	Yes	
	UndercutA (Fill):	119.62	158.70	1.35	214.25	Yes	
	UndercutA (MDC Cut):	20.71	29.03	1.00	29.03	Yes	
	UndercutA (MDC Fill):	20.71	29.03	1.35	39.19	Yes	
51+68.12							-0.00
	Normal Cut:	0.00	285.70	1.00	285.70	Yes	
	Normal Fill:	531.47	776.94	1.35	1048.87	Yes	
	Added Cut:		5782.29	1.00	5782.29	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	70.89	1.35	95.70	Yes	
	UndercutA (MDC Cut):	0.00	12.27	1.00	12.27	Yes	
	UndercutA (MDC Fill):	0.00	12.27	1.35	16.57	Yes	
52+00.00							-0.00
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	731.68	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):	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	
53+00.00							-0.00
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	954.13	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	
53+64.12							-0.00
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	515.74	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		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	
53+96.12							-941.60
	Normal Cut:	484.19	286.93	1.00	286.93	Yes	
	Normal Fill:	896.21	836.71	1.35	1129.56	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	117.90	69.86	1.35	94.32	Yes	
	UndercutA (MDC Cut):	22.44	13.30	1.00	13.30	Yes	
	UndercutA (MDC Fill):	22.44	13.30	1.35	17.95	Yes	
54+00.00							-1107.71
	Normal Cut:	504.92	71.07	1.00	71.07	Yes	
	Normal Fill:	865.32	126.57	1.35	170.87	Yes	
	Added Cut:		8.39	1.00	8.39	Yes	
	Added Fill:		37.64	1.35	50.81	Yes	
	UndercutA (Fill):	116.47	16.84	1.35	22.73	Yes	
	UndercutA (MDC Cut):	23.86	3.33	1.00	3.33	Yes	
	UndercutA (MDC Fill):	23.86	3.33	1.35	4.49	Yes	
55+00.00							-5196.01
	Normal Cut:	470.05	1805.49	1.00	1805.49	Yes	
	Normal Fill:	822.25	3125.12	1.35	4218.91	Yes	
	Added Cut:		216.25	1.00	216.25	Yes	
	Added Fill:		969.99	1.35	1309.49	Yes	
	UndercutA (Fill):	99.58	400.09	1.35	540.12	Yes	
	UndercutA (MDC Cut):	40.18	118.61	1.00	118.61	Yes	
	UndercutA (MDC Fill):	40.18	118.61	1.35	160.12	Yes	
55+10.39							-5584.25
	Normal Cut:	462.83	179.49	1.00	179.49	Yes	
	Normal Fill:	842.34	320.28	1.35	432.38	Yes	
	Added Cut:		-78.31	1.00	-78.31	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	99.08	38.22	1.35	51.60	Yes	
	UndercutA (MDC Cut):	40.57	15.54	1.00	15.54	Yes	
	UndercutA (MDC Fill):	40.57	15.54	1.35	20.98	Yes	
55+50.39							-7245.84
	Normal Cut:	429.08	660.68	1.00	660.68	Yes	
	Normal Fill:	944.74	1323.77	1.35	1787.09	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-301.50	1.00	-301.50	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	114.93	158.52	1.35	214.00	Yes	
	UndercutA (MDC Cut):	35.32	56.22	1.00	56.22	Yes	
	UndercutA (MDC Fill):	35.32	56.22	1.35	75.89	Yes	
55+60.39							-7684.30
	Normal Cut:	422.94	157.78	1.00	157.78	Yes	
	Normal Fill:	891.18	339.99	1.35	458.98	Yes	
	Added Cut:		-75.37	1.00	-75.37	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	114.56	42.50	1.35	57.37	Yes	
	UndercutA (MDC Cut):	34.42	12.92	1.00	12.92	Yes	
	UndercutA (MDC Fill):	34.42	12.92	1.35	17.44	Yes	
56+00.00							-9047.15
	Normal Cut:	380.08	589.03	1.00	589.03	Yes	
	Normal Fill:	534.36	1045.66	1.35	1411.64	Yes	
	Added Cut:		-298.56	1.00	-298.56	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	108.24	163.43	1.35	220.63	Yes	
	UndercutA (MDC Cut):	47.58	60.15	1.00	60.15	Yes	
	UndercutA (MDC Fill):	47.58	60.15	1.35	81.20	Yes	
56+00.48							-9059.84
	Normal Cut:	379.84	6.68	1.00	6.68	Yes	
	Normal Fill:	530.19	9.52	1.35	12.85	Yes	
	Added Cut:		-3.62	1.00	-3.62	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	108.13	1.93	1.35	2.60	Yes	
	UndercutA (MDC Cut):	47.78	0.84	1.00	0.84	Yes	
	UndercutA (MDC Fill):	47.78	0.84	1.35	1.14	Yes	
57+00.00							-11007.86
	Normal Cut:	384.69	1393.03	1.00	1393.03	Yes	
	Normal Fill:	285.72	1512.01	1.35	2041.22	Yes	
	Added Cut:		-750.12	1.00	-750.12	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	90.03	365.64	1.35	493.62	Yes	
	UndercutA (MDC Cut):	39.64	160.29	1.00	160.29	Yes	
	UndercutA (MDC Fill):	39.64	160.29	1.35	216.39	Yes	
57+04.87							-11068.69
	Normal Cut:	384.68	68.62	1.00	68.62	Yes	
	Normal Fill:	273.41	50.65	1.35	68.37	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-36.71	1.00	-36.71	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	89.62	16.22	1.35	21.90	Yes	
	UndercutA (MDC Cut):	38.75	7.04	1.00	7.04	Yes	
	UndercutA (MDC Fill):	38.75	7.04	1.35	9.50	Yes	
57+19.79							-11242.60
	Normal Cut:	382.33	209.60	1.00	209.60	Yes	
	Normal Fill:	252.44	145.90	1.35	196.97	Yes	
	Added Cut:		-112.46	1.00	-112.46	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	89.32	49.49	1.35	66.82	Yes	
	UndercutA (MDC Cut):	36.80	20.78	1.00	20.78	Yes	
	UndercutA (MDC Fill):	36.80	20.78	1.35	28.05	Yes	
58+00.00							-12151.88
	Normal Cut:	372.96	1109.98	1.00	1109.98	Yes	
	Normal Fill:	256.73	759.46	1.35	1025.27	Yes	
	Added Cut:		-604.58	1.00	-604.58	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	84.41	258.35	1.35	348.78	Yes	
	UndercutA (MDC Cut):	41.71	116.11	1.00	116.11	Yes	
	UndercutA (MDC Fill):	41.71	116.11	1.35	156.75	Yes	
59+00.00							-13208.15
	Normal Cut:	351.95	1329.03	1.00	1329.03	Yes	
	Normal Fill:	208.65	865.60	1.35	1168.56	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	77.15	299.60	1.35	404.46	Yes	
	UndercutA (MDC Cut):	48.97	167.25	1.00	167.25	Yes	
	UndercutA (MDC Fill):	48.97	167.25	1.35	225.79	Yes	
60+00.00							-14162.94
	Normal Cut:	301.71	1199.34	1.00	1199.34	Yes	
	Normal Fill:	173.73	711.39	1.35	960.38	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	71.97	276.61	1.35	373.43	Yes	
	UndercutA (MDC Cut):	54.15	190.24	1.00	190.24	Yes	
	UndercutA (MDC Fill):	54.15	190.24	1.35	256.82	Yes	
61+00.00							-15088.90
	Normal Cut:	263.29	1037.61	1.00	1037.61	Yes	
	Normal Fill:	140.60	584.81	1.35	789.50	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	66.51	256.93	1.35	346.86	Yes	
	UndercutA (MDC Cut):	59.61	209.92	1.00	209.92	Yes	
	UndercutA (MDC Fill):	59.61	209.92	1.35	283.39	Yes	
62+00.00							-15985.43
	Normal Cut:	260.45	962.38	1.00	962.38	Yes	
	Normal Fill:	139.80	521.72	1.35	704.32	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	61.44	237.46	1.35	320.57	Yes	
	UndercutA (MDC Cut):	64.67	229.39	1.00	229.39	Yes	
	UndercutA (MDC Fill):	64.67	229.39	1.35	309.68	Yes	
63+00.00							-16980.40
	Normal Cut:	207.81	860.81	1.00	860.81	Yes	
	Normal Fill:	146.14	532.23	1.35	718.51	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	57.15	220.13	1.35	297.17	Yes	
	UndercutA (MDC Cut):	68.97	246.72	1.00	246.72	Yes	
	UndercutA (MDC Fill):	68.97	246.72	1.35	333.07	Yes	
64+00.00							-18138.16
	Normal Cut:	166.49	688.65	1.00	688.65	Yes	
	Normal Fill:	144.56	541.34	1.35	730.81	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	49.75	198.46	1.35	267.93	Yes	
	UndercutA (MDC Cut):	76.37	268.39	1.00	268.39	Yes	
	UndercutA (MDC Fill):	76.37	268.39	1.35	362.32	Yes	
65+00.00							-19336.28
	Normal Cut:	137.16	559.11	1.00	559.11	Yes	
	Normal Fill:	119.44	491.76	1.35	663.88	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	45.13	176.21	1.35	237.88	Yes	
	UndercutA (MDC Cut):	80.98	290.64	1.00	290.64	Yes	
	UndercutA (MDC Fill):	80.98	290.64	1.35	392.36	Yes	
66+00.00							-20468.70
	Normal Cut:	113.38	461.72	1.00	461.72	Yes	
	Normal Fill:	89.48	389.21	1.35	525.44	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.46	151.57	1.35	204.61	Yes	
	UndercutA (MDC Cut):	89.66	315.28	1.00	315.28	Yes	
	UndercutA (MDC Fill):	89.66	315.28	1.35	425.63	Yes	
67+00.00							-21490.23
	Normal Cut:	101.95	397.21	1.00	397.21	Yes	
	Normal Fill:	62.28	282.80	1.35	381.78	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.03	119.83	1.35	161.77	Yes	
	UndercutA (MDC Cut):	98.09	347.02	1.00	347.02	Yes	
	UndercutA (MDC Fill):	98.09	347.02	1.35	468.48	Yes	
68+00.00							-22413.08
	Normal Cut:	80.33	336.55	1.00	336.55	Yes	
	Normal Fill:	37.75	186.44	1.35	251.70	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.69	90.56	1.35	122.26	Yes	
	UndercutA (MDC Cut):	105.43	376.29	1.00	376.29	Yes	
	UndercutA (MDC Fill):	105.43	376.29	1.35	507.99	Yes	
69+00.00							-23263.41
	Normal Cut:	69.18	276.28	1.00	276.28	Yes	
	Normal Fill:	19.50	106.72	1.35	144.07	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.49	65.41	1.35	88.30	Yes	
	UndercutA (MDC Cut):	111.63	401.44	1.00	401.44	Yes	
	UndercutA (MDC Fill):	111.63	401.44	1.35	541.95	Yes	
70+00.00							-23978.81
	Normal Cut:	79.70	275.71	1.00	275.71	Yes	
	Normal Fill:	0.00	36.12	1.35	48.76	Yes	
	Added Cut:		-753.74	1.00	-753.74	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.99	28.66	1.35	38.69	Yes	
	UndercutA (MDC Cut):	119.67	428.34	1.00	428.34	Yes	
	UndercutA (MDC Fill):	119.67	428.34	1.35	578.26	Yes	
70+56.00							-24379.94
	Normal Cut:	530.42	632.72	1.00	632.72	Yes	
	Normal Fill:	0.00	0.00	1.35	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		700.00	1.35	945.00	Yes	
	UndercutA (Fill):	0.00	1.03	1.35	1.38	Yes	
	UndercutA (MDC Cut):	121.30	249.90	1.00	249.90	Yes	
	UndercutA (MDC Fill):	121.30	249.90	1.35	337.36	Yes	
71+00.00							-23918.46
	Normal Cut:	122.46	531.98	1.00	531.98	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):	1.58	1.29	1.35	1.74	Yes	
	UndercutA (MDC Cut):	119.81	196.46	1.00	196.46	Yes	
	UndercutA (MDC Fill):	119.81	196.46	1.35	265.22	Yes	
72+00.00							-23766.80
	Normal Cut:	54.09	326.95	1.00	326.95	Yes	
	Normal Fill:	0.78	1.44	1.35	1.94	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.05	15.98	1.35	21.57	Yes	
	UndercutA (MDC Cut):	114.34	433.62	1.00	433.62	Yes	
	UndercutA (MDC Fill):	114.34	433.62	1.35	585.38	Yes	
Balance Station							
72+86.00							0.00
72+86.00							0.00
	Normal Cut:	57.22	177.28	1.00	177.28	Yes	
	Normal Fill:	0.00	1.24	1.35	1.67	Yes	
	Added Cut:		23732.51	1.00	23732.51	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.91	12.67	1.35	17.11	Yes	
	UndercutA (MDC Cut):	108.48	354.87	1.00	354.87	Yes	
	UndercutA (MDC Fill):	108.48	354.87	1.35	479.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Totals:							
	Normal Cut:		89729.27		89729.27		
	Normal Fill:		55549.49		74991.81		
	Added Cut:		20261.99		20261.99		
	Added Fill:		6531.53		8817.57		
	UndercutA (Fill):		16257.88		21948.14		
	UndercutA (MDC Cut):		12096.43		12096.43		
	UndercutA (MDC Fill):		12096.43		16330.17		