

SDDOT Volumes Report

Report Created: 8/12/2024
Time: 9:16pm

Cross Section Set Name: Mainline_13

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
11+00.00							0.00
	Normal Cut:	36.59	0.00	1.00	0.00	Yes	
	Normal Fill:	59.59	0.00	1.20	0.00	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	13.44	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	94.24	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	94.24	0.00	1.20	0.00	Yes	
11+09.00							-22.93
	Normal Cut:	39.07	12.61	1.00	12.61	Yes	
	Normal Fill:	58.47	19.68	1.20	23.61	Yes	
	Added Cut:		0.89	1.00	0.89	Yes	
	Added Fill:		1.07	1.20	1.29	Yes	
	UndercutA (Fill):	12.51	4.33	1.20	5.19	Yes	
	UndercutA (MDC Cut):	95.81	31.67	1.00	31.67	Yes	
	UndercutA (MDC Fill):	95.81	31.67	1.20	38.01	Yes	
11+50.00							-112.64
	Normal Cut:	43.60	62.77	1.00	62.77	Yes	
	Normal Fill:	53.48	85.00	1.20	102.01	Yes	
	Added Cut:		4.04	1.00	4.04	Yes	
	Added Fill:		4.88	1.20	5.86	Yes	
	UndercutA (Fill):	7.66	15.32	1.20	18.38	Yes	
	UndercutA (MDC Cut):	103.55	151.36	1.00	151.36	Yes	
	UndercutA (MDC Fill):	103.55	151.36	1.20	181.63	Yes	
12+00.00							-208.97
	Normal Cut:	44.82	81.87	1.00	81.87	Yes	
	Normal Fill:	55.21	100.64	1.20	120.77	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	6.78	13.37	1.20	16.05	Yes	
	UndercutA (MDC Cut):	107.96	195.84	1.00	195.84	Yes	
	UndercutA (MDC Fill):	107.96	195.84	1.20	235.01	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
12+50.00							-305.89
	Normal Cut:	46.04	84.13	1.00	84.13	Yes	
	Normal Fill:	55.46	102.47	1.20	122.97	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	6.95	12.71	1.20	15.26	Yes	
	UndercutA (MDC Cut):	111.31	203.03	1.00	203.03	Yes	
	UndercutA (MDC Fill):	111.31	203.03	1.20	243.63	Yes	
13+00.00							-392.78
	Normal Cut:	50.38	89.28	1.00	89.28	Yes	
	Normal Fill:	48.42	96.19	1.20	115.42	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	8.26	14.09	1.20	16.90	Yes	
	UndercutA (MDC Cut):	113.53	208.19	1.00	208.19	Yes	
	UndercutA (MDC Fill):	113.53	208.19	1.20	249.83	Yes	
13+45.00							-739.42
	Normal Cut:	70.25	100.53	1.00	100.53	Yes	
	Normal Fill:	40.44	74.05	1.20	88.86	Yes	
	Added Cut:		4.44	1.00	4.44	Yes	
	Added Fill:		255.36	1.20	306.43	Yes	
	UndercutA (Fill):	9.96	15.18	1.20	18.22	Yes	
	UndercutA (MDC Cut):	115.01	190.45	1.00	190.45	Yes	
	UndercutA (MDC Fill):	115.01	190.45	1.20	228.54	Yes	
13+50.00							-742.21
	Normal Cut:	69.39	12.93	1.00	12.93	Yes	
	Normal Fill:	40.61	7.50	1.20	9.01	Yes	
	Added Cut:		0.49	1.00	0.49	Yes	
	Added Fill:		0.60	1.20	0.71	Yes	
	UndercutA (Fill):	10.10	1.86	1.20	2.23	Yes	
	UndercutA (MDC Cut):	115.22	21.32	1.00	21.32	Yes	
	UndercutA (MDC Fill):	115.22	21.32	1.20	25.58	Yes	
14+00.00							-821.60
	Normal Cut:	49.19	109.80	1.00	109.80	Yes	
	Normal Fill:	66.64	99.31	1.20	119.17	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	12.29	20.73	1.20	24.88	Yes	
	UndercutA (MDC Cut):	116.56	214.61	1.00	214.61	Yes	
	UndercutA (MDC Fill):	116.56	214.61	1.20	257.53	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
14+50.00							-920.14
	Normal Cut:	55.59	97.02	1.00	97.02	Yes	
	Normal Fill:	46.55	104.81	1.20	125.77	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	8.44	19.20	1.20	23.04	Yes	
	UndercutA (MDC Cut):	123.93	222.68	1.00	222.68	Yes	
	UndercutA (MDC Fill):	123.93	222.68	1.20	267.21	Yes	
14+56.00							-1228.68
	Normal Cut:	54.68	12.25	1.00	12.25	Yes	
	Normal Fill:	48.53	10.56	1.20	12.68	Yes	
	Added Cut:		0.59	1.00	0.59	Yes	
	Added Fill:		250.71	1.20	300.86	Yes	
	UndercutA (Fill):	9.25	1.97	1.20	2.36	Yes	
	UndercutA (MDC Cut):	123.55	27.50	1.00	27.50	Yes	
	UndercutA (MDC Fill):	123.55	27.50	1.20	33.00	Yes	
15+00.00							-1376.17
	Normal Cut:	32.84	71.32	1.00	71.32	Yes	
	Normal Fill:	99.09	120.28	1.20	144.34	Yes	
	Added Cut:		4.34	1.00	4.34	Yes	
	Added Fill:		5.24	1.20	6.29	Yes	
	UndercutA (Fill):	25.99	28.71	1.20	34.46	Yes	
	UndercutA (MDC Cut):	109.98	190.28	1.00	190.28	Yes	
	UndercutA (MDC Fill):	109.98	190.28	1.20	228.33	Yes	
15+08.00							-1420.58
	Normal Cut:	30.86	9.44	1.00	9.44	Yes	
	Normal Fill:	108.59	30.77	1.20	36.93	Yes	
	Added Cut:		0.79	1.00	0.79	Yes	
	Added Fill:		0.95	1.20	1.14	Yes	
	UndercutA (Fill):	31.33	8.49	1.20	10.19	Yes	
	UndercutA (MDC Cut):	105.24	31.88	1.00	31.88	Yes	
	UndercutA (MDC Fill):	105.24	31.88	1.20	38.26	Yes	
15+50.00							-1657.39
	Normal Cut:	27.13	45.10	1.00	45.10	Yes	
	Normal Fill:	93.71	157.36	1.20	188.83	Yes	
	Added Cut:		4.14	1.00	4.14	Yes	
	Added Fill:		5.00	1.20	6.00	Yes	
	UndercutA (Fill):	30.69	48.23	1.20	57.88	Yes	
	UndercutA (MDC Cut):	109.06	166.68	1.00	166.68	Yes	
	UndercutA (MDC Fill):	109.06	166.68	1.20	200.02	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
16+00.00							-1907.60
	Normal Cut:	23.72	47.08	1.00	47.08	Yes	
	Normal Fill:	76.04	157.26	1.20	188.72	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	27.50	53.90	1.20	64.68	Yes	
	UndercutA (MDC Cut):	116.02	208.39	1.00	208.39	Yes	
	UndercutA (MDC Fill):	116.02	208.39	1.20	250.06	Yes	
16+15.00							-1968.76
	Normal Cut:	27.17	14.14	1.00	14.14	Yes	
	Normal Fill:	61.00	38.07	1.20	45.68	Yes	
	Added Cut:		1.48	1.00	1.48	Yes	
	Added Fill:		1.79	1.20	2.14	Yes	
	UndercutA (Fill):	19.09	12.94	1.20	15.53	Yes	
	UndercutA (MDC Cut):	125.59	67.12	1.00	67.12	Yes	
	UndercutA (MDC Fill):	125.59	67.12	1.20	80.54	Yes	
16+36.00							-2401.38
	Normal Cut:	26.78	20.98	1.00	20.98	Yes	
	Normal Fill:	57.00	45.89	1.20	55.07	Yes	
	Added Cut:		2.07	1.00	2.07	Yes	
	Added Fill:		302.50	1.20	363.00	Yes	
	UndercutA (Fill):	19.75	15.10	1.20	18.12	Yes	
	UndercutA (MDC Cut):	124.93	97.42	1.00	97.42	Yes	
	UndercutA (MDC Fill):	124.93	97.42	1.20	116.91	Yes	
16+50.00							-2449.48
	Normal Cut:	24.78	13.37	1.00	13.37	Yes	
	Normal Fill:	57.01	29.56	1.20	35.47	Yes	
	Added Cut:		1.38	1.00	1.38	Yes	
	Added Fill:		1.67	1.20	2.00	Yes	
	UndercutA (Fill):	20.25	10.37	1.20	12.45	Yes	
	UndercutA (MDC Cut):	124.43	64.65	1.00	64.65	Yes	
	UndercutA (MDC Fill):	124.43	64.65	1.20	77.58	Yes	
17+00.00							-2684.50
	Normal Cut:	19.99	41.46	1.00	41.46	Yes	
	Normal Fill:	91.86	137.84	1.20	165.40	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	39.44	55.27	1.20	66.33	Yes	
	UndercutA (MDC Cut):	105.24	212.65	1.00	212.65	Yes	
	UndercutA (MDC Fill):	105.24	212.65	1.20	255.19	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
17+50.00							-2965.40
	Normal Cut:	29.76	46.07	1.00	46.07	Yes	
	Normal Fill:	88.10	166.62	1.20	199.95	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	37.47	71.21	1.20	85.46	Yes	
	UndercutA (MDC Cut):	107.21	196.71	1.00	196.71	Yes	
	UndercutA (MDC Fill):	107.21	196.71	1.20	236.05	Yes	
18+00.00							-3201.42
	Normal Cut:	45.91	70.06	1.00	70.06	Yes	
	Normal Fill:	79.46	155.14	1.20	186.17	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	31.77	64.11	1.20	76.93	Yes	
	UndercutA (MDC Cut):	112.91	203.82	1.00	203.82	Yes	
	UndercutA (MDC Fill):	112.91	203.82	1.20	244.58	Yes	
18+50.00							-3382.93
	Normal Cut:	60.40	98.43	1.00	98.43	Yes	
	Normal Fill:	74.65	142.70	1.20	171.24	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	25.37	52.90	1.20	63.48	Yes	
	UndercutA (MDC Cut):	119.31	215.02	1.00	215.02	Yes	
	UndercutA (MDC Fill):	119.31	215.02	1.20	258.03	Yes	
18+53.00							-3392.33
	Normal Cut:	60.72	6.73	1.00	6.73	Yes	
	Normal Fill:	74.78	8.30	1.20	9.96	Yes	
	Added Cut:		0.30	1.00	0.30	Yes	
	Added Fill:		0.36	1.20	0.43	Yes	
	UndercutA (Fill):	25.28	2.81	1.20	3.38	Yes	
	UndercutA (MDC Cut):	119.40	13.26	1.00	13.26	Yes	
	UndercutA (MDC Fill):	119.40	13.26	1.20	15.91	Yes	
19+00.00							-3485.88
	Normal Cut:	80.62	123.02	1.00	123.02	Yes	
	Normal Fill:	48.93	107.67	1.20	129.20	Yes	
	Added Cut:		4.63	1.00	4.63	Yes	
	Added Fill:		5.60	1.20	6.72	Yes	
	UndercutA (Fill):	14.83	34.91	1.20	41.89	Yes	
	UndercutA (MDC Cut):	129.85	216.94	1.00	216.94	Yes	
	UndercutA (MDC Fill):	129.85	216.94	1.20	260.33	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
19+10.00							-3975.30
	Normal Cut:	79.04	29.57	1.00	29.57	Yes	
	Normal Fill:	51.64	18.62	1.20	22.35	Yes	
	Added Cut:		0.99	1.00	0.99	Yes	
	Added Fill:		401.19	1.20	481.43	Yes	
	UndercutA (Fill):	14.79	5.49	1.20	6.58	Yes	
	UndercutA (MDC Cut):	129.89	48.10	1.00	48.10	Yes	
	UndercutA (MDC Fill):	129.89	48.10	1.20	57.72	Yes	
19+50.00							-4047.09
	Normal Cut:	69.03	109.68	1.00	109.68	Yes	
	Normal Fill:	77.07	95.35	1.20	114.41	Yes	
	Added Cut:		3.94	1.00	3.94	Yes	
	Added Fill:		4.77	1.20	5.72	Yes	
	UndercutA (Fill):	15.46	22.41	1.20	26.89	Yes	
	UndercutA (MDC Cut):	129.22	191.93	1.00	191.93	Yes	
	UndercutA (MDC Fill):	129.22	191.93	1.20	230.32	Yes	
20+00.00							-4200.25
	Normal Cut:	71.25	129.89	1.00	129.89	Yes	
	Normal Fill:	101.18	165.05	1.20	198.06	Yes	
	Added Cut:		4.93	1.00	4.93	Yes	
	Added Fill:		5.96	1.20	7.15	Yes	
	UndercutA (Fill):	16.06	29.19	1.20	35.02	Yes	
	UndercutA (MDC Cut):	128.62	238.74	1.00	238.74	Yes	
	UndercutA (MDC Fill):	128.62	238.74	1.20	286.49	Yes	
20+25.00							-4290.23
	Normal Cut:	70.45	65.60	1.00	65.60	Yes	
	Normal Fill:	101.91	94.02	1.20	112.83	Yes	
	Added Cut:		2.47	1.00	2.47	Yes	
	Added Fill:		2.98	1.20	3.57	Yes	
	UndercutA (Fill):	16.01	14.85	1.20	17.82	Yes	
	UndercutA (MDC Cut):	128.67	119.12	1.00	119.12	Yes	
	UndercutA (MDC Fill):	128.67	119.12	1.20	142.94	Yes	
20+50.00							-4453.39
	Normal Cut:	86.63	72.72	1.00	72.72	Yes	
	Normal Fill:	160.41	121.44	1.20	145.73	Yes	
	Added Cut:		-48.49	1.00	-48.49	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.11	14.87	1.20	17.84	Yes	
	UndercutA (MDC Cut):	128.57	119.10	1.00	119.10	Yes	
	UndercutA (MDC Fill):	128.57	119.10	1.20	142.91	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
21+00.00							-4765.21
	Normal Cut:	110.78	182.78	1.00	182.78	Yes	
	Normal Fill:	126.12	265.30	1.20	318.36	Yes	
	Added Cut:		-96.97	1.00	-96.97	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.64	25.70	1.20	30.84	Yes	
	UndercutA (MDC Cut):	133.04	242.23	1.00	242.23	Yes	
	UndercutA (MDC Fill):	133.04	242.23	1.20	290.68	Yes	
21+32.00							-5405.57
	Normal Cut:	375.48	288.15	1.00	288.15	Yes	
	Normal Fill:	21.90	87.71	1.20	105.26	Yes	
	Added Cut:		-62.06	1.00	-62.06	Yes	
	Added Fill:		600.00	1.20	720.00	Yes	
	UndercutA (Fill):	0.00	6.90	1.20	8.28	Yes	
	UndercutA (MDC Cut):	144.68	164.57	1.00	164.57	Yes	
	UndercutA (MDC Fill):	144.68	164.57	1.20	197.49	Yes	
21+50.00							-5244.41
	Normal Cut:	332.47	235.98	1.00	235.98	Yes	
	Normal Fill:	29.64	17.18	1.20	20.62	Yes	
	Added Cut:		-34.91	1.00	-34.91	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	96.45	1.00	96.45	Yes	
	UndercutA (MDC Fill):	144.68	96.45	1.20	115.74	Yes	
21+84.00							-4939.51
	Normal Cut:	157.49	308.50	1.00	308.50	Yes	
	Normal Fill:	113.75	90.28	1.20	108.34	Yes	
	Added Cut:		146.06	1.00	146.06	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.75	4.88	1.20	5.86	Yes	
	UndercutA (MDC Cut):	136.93	177.31	1.00	177.31	Yes	
	UndercutA (MDC Fill):	136.93	177.31	1.20	212.77	Yes	
22+00.00							-4984.10
	Normal Cut:	154.66	92.49	1.00	92.49	Yes	
	Normal Fill:	122.95	70.13	1.20	84.16	Yes	
	Added Cut:		-31.03	1.00	-31.03	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	8.24	4.74	1.20	5.69	Yes	
	UndercutA (MDC Cut):	136.44	81.00	1.00	81.00	Yes	
	UndercutA (MDC Fill):	136.44	81.00	1.20	97.20	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
22+50.00							-5169.26
	Normal Cut:	126.81	260.62	1.00	260.62	Yes	
	Normal Fill:	130.01	234.23	1.20	281.07	Yes	
	Added Cut:		-96.97	1.00	-96.97	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.04	14.15	1.20	16.98	Yes	
	UndercutA (MDC Cut):	137.64	253.77	1.00	253.77	Yes	
	UndercutA (MDC Fill):	137.64	253.77	1.20	304.53	Yes	
23+00.00							-5391.00
	Normal Cut:	119.55	228.11	1.00	228.11	Yes	
	Normal Fill:	129.70	240.48	1.20	288.57	Yes	
	Added Cut:		-96.97	1.00	-96.97	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.54	10.73	1.20	12.87	Yes	
	UndercutA (MDC Cut):	140.14	257.20	1.00	257.20	Yes	
	UndercutA (MDC Fill):	140.14	257.20	1.20	308.64	Yes	
23+50.00							-5593.73
	Normal Cut:	122.92	224.51	1.00	224.51	Yes	
	Normal Fill:	111.77	223.58	1.20	268.30	Yes	
	Added Cut:		-96.97	1.00	-96.97	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.51	8.39	1.20	10.06	Yes	
	UndercutA (MDC Cut):	140.17	259.54	1.00	259.54	Yes	
	UndercutA (MDC Fill):	140.17	259.54	1.20	311.45	Yes	
23+90.00							-5657.85
	Normal Cut:	206.83	244.26	1.00	244.26	Yes	
	Normal Fill:	91.83	150.82	1.20	180.98	Yes	
	Added Cut:		-77.58	1.00	-77.58	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.86	6.94	1.20	8.33	Yes	
	UndercutA (MDC Cut):	139.82	207.40	1.00	207.40	Yes	
	UndercutA (MDC Fill):	139.82	207.40	1.20	248.88	Yes	
24+00.00							-5654.99
	Normal Cut:	202.45	75.79	1.00	75.79	Yes	
	Normal Fill:	92.72	34.18	1.20	41.01	Yes	
	Added Cut:		-19.39	1.00	-19.39	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.94	1.81	1.20	2.18	Yes	
	UndercutA (MDC Cut):	139.74	51.77	1.00	51.77	Yes	
	UndercutA (MDC Fill):	139.74	51.77	1.20	62.12	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
24+50.00							-5868.21
	Normal Cut:	57.30	240.51	1.00	240.51	Yes	
	Normal Fill:	169.36	242.67	1.20	291.20	Yes	
	Added Cut:		-96.97	1.00	-96.97	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.99	11.97	1.20	14.37	Yes	
	UndercutA (MDC Cut):	136.69	255.95	1.00	255.95	Yes	
	UndercutA (MDC Fill):	136.69	255.95	1.20	307.14	Yes	
25+00.00							-6339.62
	Normal Cut:	46.84	96.43	1.00	96.43	Yes	
	Normal Fill:	181.65	325.01	1.20	390.01	Yes	
	Added Cut:		-46.37	1.00	-46.37	Yes	
	Added Fill:		50.60	1.20	60.72	Yes	
	UndercutA (Fill):	10.53	17.15	1.20	20.58	Yes	
	UndercutA (MDC Cut):	134.15	250.78	1.00	250.78	Yes	
	UndercutA (MDC Fill):	134.15	250.78	1.20	300.93	Yes	
25+50.00							-6680.93
	Normal Cut:	127.36	161.29	1.00	161.29	Yes	
	Normal Fill:	113.41	273.21	1.20	327.85	Yes	
	Added Cut:		-46.37	1.00	-46.37	Yes	
	Added Fill:		50.60	1.20	60.72	Yes	
	UndercutA (Fill):	4.68	14.09	1.20	16.91	Yes	
	UndercutA (MDC Cut):	140.00	253.84	1.00	253.84	Yes	
	UndercutA (MDC Fill):	140.00	253.84	1.20	304.61	Yes	
25+52.00							-6688.30
	Normal Cut:	128.30	9.47	1.00	9.47	Yes	
	Normal Fill:	113.08	8.39	1.20	10.07	Yes	
	Added Cut:		-1.85	1.00	-1.85	Yes	
	Added Fill:		2.02	1.20	2.43	Yes	
	UndercutA (Fill):	4.66	0.35	1.20	0.42	Yes	
	UndercutA (MDC Cut):	140.02	10.37	1.00	10.37	Yes	
	UndercutA (MDC Fill):	140.02	10.37	1.20	12.45	Yes	
26+00.00							-6936.92
	Normal Cut:	86.38	190.82	1.00	190.82	Yes	
	Normal Fill:	147.84	231.93	1.20	278.31	Yes	
	Added Cut:		-44.52	1.00	-44.52	Yes	
	Added Fill:		48.57	1.20	58.29	Yes	
	UndercutA (Fill):	3.07	6.87	1.20	8.25	Yes	
	UndercutA (MDC Cut):	141.61	250.34	1.00	250.34	Yes	
	UndercutA (MDC Fill):	141.61	250.34	1.20	300.40	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
26+50.00							-7242.64
	Normal Cut:	87.19	160.71	1.00	160.71	Yes	
	Normal Fill:	123.98	251.69	1.20	302.02	Yes	
	Added Cut:		-46.37	1.00	-46.37	Yes	
	Added Fill:		50.60	1.20	60.72	Yes	
	UndercutA (Fill):	0.97	3.74	1.20	4.49	Yes	
	UndercutA (MDC Cut):	143.71	264.19	1.00	264.19	Yes	
	UndercutA (MDC Fill):	143.71	264.19	1.20	317.02	Yes	
27+00.00							-7327.46
	Normal Cut:	201.56	267.36	1.00	267.36	Yes	
	Normal Fill:	56.64	167.24	1.20	200.69	Yes	
	Added Cut:		-96.97	1.00	-96.97	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.04	0.94	1.20	1.12	Yes	
	UndercutA (MDC Cut):	144.64	266.99	1.00	266.99	Yes	
	UndercutA (MDC Fill):	144.64	266.99	1.20	320.39	Yes	
27+04.00							-7679.42
	Normal Cut:	203.56	30.01	1.00	30.01	Yes	
	Normal Fill:	54.97	8.27	1.20	9.92	Yes	
	Added Cut:		-7.76	1.00	-7.76	Yes	
	Added Fill:		300.00	1.20	360.00	Yes	
	UndercutA (Fill):	0.02	0.00	1.20	0.01	Yes	
	UndercutA (MDC Cut):	144.66	21.43	1.00	21.43	Yes	
	UndercutA (MDC Fill):	144.66	21.43	1.20	25.72	Yes	
27+50.00							-7683.69
	Normal Cut:	128.91	283.22	1.00	283.22	Yes	
	Normal Fill:	90.75	124.13	1.20	148.95	Yes	
	Added Cut:		-89.21	1.00	-89.21	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.02	1.20	0.02	Yes	
	UndercutA (MDC Cut):	144.68	246.47	1.00	246.47	Yes	
	UndercutA (MDC Fill):	144.68	246.47	1.20	295.77	Yes	
27+63.00							-7723.32
	Normal Cut:	130.03	62.34	1.00	62.34	Yes	
	Normal Fill:	92.07	44.01	1.20	52.82	Yes	
	Added Cut:		-25.21	1.00	-25.21	Yes	
	Added Fill:		8.34	1.20	10.01	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	69.66	1.00	69.66	Yes	
	UndercutA (MDC Fill):	144.68	69.66	1.20	83.59	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
28+00.00							-7842.90
	Normal Cut:	121.50	172.35	1.00	172.35	Yes	
	Normal Fill:	92.80	126.67	1.20	152.01	Yes	
	Added Cut:		-71.76	1.00	-71.76	Yes	
	Added Fill:		23.75	1.20	28.50	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	198.27	1.00	198.27	Yes	
	UndercutA (MDC Fill):	144.68	198.27	1.20	237.92	Yes	
28+50.00							-7889.75
	Normal Cut:	183.89	282.77	1.00	282.77	Yes	
	Normal Fill:	33.70	117.13	1.20	140.56	Yes	
	Added Cut:		-96.97	1.00	-96.97	Yes	
	Added Fill:		32.10	1.20	38.51	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
28+61.00							-7853.05
	Normal Cut:	278.74	94.24	1.00	94.24	Yes	
	Normal Fill:	11.29	9.17	1.20	11.00	Yes	
	Added Cut:		-34.75	1.00	-34.75	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	58.94	1.00	58.94	Yes	
	UndercutA (MDC Fill):	144.68	58.94	1.20	70.73	Yes	
28+77.00							-8113.00
	Normal Cut:	315.66	176.12	1.00	176.12	Yes	
	Normal Fill:	12.26	6.98	1.20	8.37	Yes	
	Added Cut:		-50.55	1.00	-50.55	Yes	
	Added Fill:		300.00	1.20	360.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	85.74	1.00	85.74	Yes	
	UndercutA (MDC Fill):	144.68	85.74	1.20	102.88	Yes	
28+79.00							-8519.35
	Normal Cut:	311.43	23.23	1.00	23.23	Yes	
	Normal Fill:	12.70	0.92	1.20	1.11	Yes	
	Added Cut:		-6.32	1.00	-6.32	Yes	
	Added Fill:		350.00	1.20	420.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	10.72	1.00	10.72	Yes	
	UndercutA (MDC Fill):	144.68	10.72	1.20	12.86	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
28+93.00							-8446.79
	Normal Cut:	232.96	141.14	1.00	141.14	Yes	
	Normal Fill:	17.33	7.79	1.20	9.34	Yes	
	Added Cut:		-44.23	1.00	-44.23	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	75.02	1.00	75.02	Yes	
	UndercutA (MDC Fill):	144.68	75.02	1.20	90.02	Yes	
28+98.00							-8433.42
	Normal Cut:	185.84	38.78	1.00	38.78	Yes	
	Normal Fill:	20.96	3.55	1.20	4.25	Yes	
	Added Cut:		-15.80	1.00	-15.80	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	26.79	1.00	26.79	Yes	
	UndercutA (MDC Fill):	144.68	26.79	1.20	32.15	Yes	
29+00.00							-8430.59
	Normal Cut:	175.40	13.38	1.00	13.38	Yes	
	Normal Fill:	26.03	1.74	1.20	2.09	Yes	
	Added Cut:		-6.32	1.00	-6.32	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	10.72	1.00	10.72	Yes	
	UndercutA (MDC Fill):	144.68	10.72	1.20	12.86	Yes	
29+34.00							-8480.32
	Normal Cut:	123.48	188.18	1.00	188.18	Yes	
	Normal Fill:	98.47	78.39	1.20	94.06	Yes	
	Added Cut:		-107.41	1.00	-107.41	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	182.19	1.00	182.19	Yes	
	UndercutA (MDC Fill):	144.68	182.19	1.20	218.63	Yes	
29+50.00							-8543.71
	Normal Cut:	124.18	73.38	1.00	73.38	Yes	
	Normal Fill:	95.80	57.56	1.20	69.07	Yes	
	Added Cut:		-50.55	1.00	-50.55	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	85.74	1.00	85.74	Yes	
	UndercutA (MDC Fill):	144.68	85.74	1.20	102.88	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
30+00.00							-8745.69
	Normal Cut:	126.16	231.79	1.00	231.79	Yes	
	Normal Fill:	95.09	176.76	1.20	212.11	Yes	
	Added Cut:		-107.36	1.00	-107.36	Yes	
	Added Fill:		50.60	1.20	60.71	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
30+50.00							-8958.05
	Normal Cut:	119.19	227.17	1.00	227.17	Yes	
	Normal Fill:	100.96	181.53	1.20	217.84	Yes	
	Added Cut:		-107.36	1.00	-107.36	Yes	
	Added Fill:		50.60	1.20	60.71	Yes	
	UndercutA (Fill):	0.04	0.03	1.20	0.04	Yes	
	UndercutA (MDC Cut):	144.64	267.89	1.00	267.89	Yes	
	UndercutA (MDC Fill):	144.64	267.89	1.20	321.47	Yes	
30+78.00							-10000.04
	Normal Cut:	145.90	137.45	1.00	137.45	Yes	
	Normal Fill:	61.30	84.13	1.20	100.96	Yes	
	Added Cut:		-88.46	1.00	-88.46	Yes	
	Added Fill:		800.00	1.20	960.00	Yes	
	UndercutA (Fill):	0.00	0.02	1.20	0.02	Yes	
	UndercutA (MDC Cut):	144.68	150.02	1.00	150.02	Yes	
	UndercutA (MDC Fill):	144.68	150.02	1.20	180.02	Yes	
31+00.00							-10034.62
	Normal Cut:	145.90	118.88	1.00	118.88	Yes	
	Normal Fill:	62.20	50.31	1.20	60.38	Yes	
	Added Cut:		-69.50	1.00	-69.50	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	117.89	1.00	117.89	Yes	
	UndercutA (MDC Fill):	144.68	117.89	1.20	141.46	Yes	
31+50.00							-10109.51
	Normal Cut:	197.42	317.88	1.00	317.88	Yes	
	Normal Fill:	100.87	150.99	1.20	181.19	Yes	
	Added Cut:		-157.96	1.00	-157.96	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.05	0.04	1.20	0.05	Yes	
	UndercutA (MDC Cut):	144.63	267.88	1.00	267.88	Yes	
	UndercutA (MDC Fill):	144.63	267.88	1.20	321.46	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
32+00.00							-10286.78
	Normal Cut:	88.82	265.04	1.00	265.04	Yes	
	Normal Fill:	102.02	187.86	1.20	225.44	Yes	
	Added Cut:		-131.55	1.00	-131.55	Yes	
	Added Fill:		26.40	1.20	31.69	Yes	
	UndercutA (Fill):	0.00	0.04	1.20	0.05	Yes	
	UndercutA (MDC Cut):	144.68	267.88	1.00	267.88	Yes	
	UndercutA (MDC Fill):	144.68	267.88	1.20	321.46	Yes	
32+50.00							-10480.77
	Normal Cut:	102.45	177.10	1.00	177.10	Yes	
	Normal Fill:	36.82	128.56	1.20	154.27	Yes	
	Added Cut:		-131.55	1.00	-131.55	Yes	
	Added Fill:		26.40	1.20	31.69	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
32+77.00							-11428.32
	Normal Cut:	111.25	106.85	1.00	106.85	Yes	
	Normal Fill:	30.11	33.47	1.20	40.16	Yes	
	Added Cut:		-85.30	1.00	-85.30	Yes	
	Added Fill:		750.00	1.20	900.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	144.68	1.00	144.68	Yes	
	UndercutA (MDC Fill):	144.68	144.68	1.20	173.62	Yes	
33+00.00							-11490.40
	Normal Cut:	90.82	86.07	1.00	86.07	Yes	
	Normal Fill:	69.35	42.37	1.20	50.84	Yes	
	Added Cut:		-72.66	1.00	-72.66	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	123.25	1.00	123.25	Yes	
	UndercutA (MDC Fill):	144.68	123.25	1.20	147.90	Yes	
33+50.00							-11736.43
	Normal Cut:	79.70	157.89	1.00	157.89	Yes	
	Normal Fill:	103.74	160.28	1.20	192.33	Yes	
	Added Cut:		-157.96	1.00	-157.96	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.05	0.05	1.20	0.06	Yes	
	UndercutA (MDC Cut):	144.63	267.88	1.00	267.88	Yes	
	UndercutA (MDC Fill):	144.63	267.88	1.20	321.45	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
34+00.00							-12103.44
	Normal Cut:	84.55	152.09	1.00	152.09	Yes	
	Normal Fill:	101.29	189.85	1.20	227.82	Yes	
	Added Cut:		-90.01	1.00	-90.01	Yes	
	Added Fill:		123.03	1.20	147.63	Yes	
	UndercutA (Fill):	0.00	0.05	1.20	0.06	Yes	
	UndercutA (MDC Cut):	144.68	267.88	1.00	267.88	Yes	
	UndercutA (MDC Fill):	144.68	267.88	1.20	321.45	Yes	
34+50.00							-12456.64
	Normal Cut:	84.53	156.56	1.00	156.56	Yes	
	Normal Fill:	95.39	182.11	1.20	218.54	Yes	
	Added Cut:		-90.01	1.00	-90.01	Yes	
	Added Fill:		123.03	1.20	147.63	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
35+00.00							-12805.15
	Normal Cut:	85.23	157.19	1.00	157.19	Yes	
	Normal Fill:	97.63	178.72	1.20	214.47	Yes	
	Added Cut:		-90.01	1.00	-90.01	Yes	
	Added Fill:		123.03	1.20	147.63	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.92	1.00	267.92	Yes	
	UndercutA (MDC Fill):	144.68	267.92	1.20	321.51	Yes	
35+37.00							-13054.91
	Normal Cut:	86.75	117.84	1.00	117.84	Yes	
	Normal Fill:	87.35	126.75	1.20	152.09	Yes	
	Added Cut:		-66.61	1.00	-66.61	Yes	
	Added Fill:		91.04	1.20	109.25	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	198.26	1.00	198.26	Yes	
	UndercutA (MDC Fill):	144.68	198.26	1.20	237.92	Yes	
35+50.00							-13134.70
	Normal Cut:	94.04	43.52	1.00	43.52	Yes	
	Normal Fill:	77.42	39.67	1.20	47.60	Yes	
	Added Cut:		-23.40	1.00	-23.40	Yes	
	Added Fill:		31.99	1.20	38.38	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	69.66	1.00	69.66	Yes	
	UndercutA (MDC Fill):	144.68	69.66	1.20	83.59	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
35+75.00							-13194.15
	Normal Cut:	173.01	123.64	1.00	123.64	Yes	
	Normal Fill:	49.47	58.75	1.20	70.50	Yes	
	Added Cut:		-45.01	1.00	-45.01	Yes	
	Added Fill:		33.97	1.20	40.77	Yes	
	UndercutA (Fill):	0.03	0.02	1.20	0.02	Yes	
	UndercutA (MDC Cut):	144.65	133.95	1.00	133.95	Yes	
	UndercutA (MDC Fill):	144.65	133.95	1.20	160.74	Yes	
35+87.00							-13447.02
	Normal Cut:	131.02	67.56	1.00	67.56	Yes	
	Normal Fill:	49.38	21.97	1.20	26.36	Yes	
	Added Cut:		-21.60	1.00	-21.60	Yes	
	Added Fill:		216.31	1.20	259.57	Yes	
	UndercutA (Fill):	0.18	0.05	1.20	0.06	Yes	
	UndercutA (MDC Cut):	144.50	64.26	1.00	64.26	Yes	
	UndercutA (MDC Fill):	144.50	64.26	1.20	77.11	Yes	
35+99.00							-13468.72
	Normal Cut:	132.67	58.60	1.00	58.60	Yes	
	Normal Fill:	48.87	21.83	1.20	26.20	Yes	
	Added Cut:		-21.60	1.00	-21.60	Yes	
	Added Fill:		16.31	1.20	19.57	Yes	
	UndercutA (Fill):	0.12	0.07	1.20	0.08	Yes	
	UndercutA (MDC Cut):	144.56	64.24	1.00	64.24	Yes	
	UndercutA (MDC Fill):	144.56	64.24	1.20	77.08	Yes	
36+00.00							-13470.50
	Normal Cut:	131.49	4.89	1.00	4.89	Yes	
	Normal Fill:	48.72	1.81	1.20	2.17	Yes	
	Added Cut:		-1.80	1.00	-1.80	Yes	
	Added Fill:		1.36	1.20	1.63	Yes	
	UndercutA (Fill):	0.12	0.00	1.20	0.01	Yes	
	UndercutA (MDC Cut):	144.56	5.35	1.00	5.35	Yes	
	UndercutA (MDC Fill):	144.56	5.35	1.20	6.42	Yes	
36+50.00							-13578.05
	Normal Cut:	120.61	233.43	1.00	233.43	Yes	
	Normal Fill:	62.85	103.31	1.20	123.97	Yes	
	Added Cut:		-131.20	1.00	-131.20	Yes	
	Added Fill:		26.76	1.20	32.11	Yes	
	UndercutA (Fill):	0.00	0.11	1.20	0.13	Yes	
	UndercutA (MDC Cut):	144.68	267.81	1.00	267.81	Yes	
	UndercutA (MDC Fill):	144.68	267.81	1.20	321.38	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
36+55.00							-14071.31
	Normal Cut:	121.58	22.42	1.00	22.42	Yes	
	Normal Fill:	63.10	11.66	1.20	13.99	Yes	
	Added Cut:		-13.12	1.00	-13.12	Yes	
	Added Fill:		402.68	1.20	483.21	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	26.79	1.00	26.79	Yes	
	UndercutA (MDC Fill):	144.68	26.79	1.20	32.15	Yes	
37+00.00							-14235.53
	Normal Cut:	111.33	194.09	1.00	194.09	Yes	
	Normal Fill:	99.94	135.87	1.20	163.05	Yes	
	Added Cut:		-118.08	1.00	-118.08	Yes	
	Added Fill:		24.09	1.20	28.90	Yes	
	UndercutA (Fill):	0.06	0.05	1.20	0.06	Yes	
	UndercutA (MDC Cut):	144.62	241.08	1.00	241.08	Yes	
	UndercutA (MDC Fill):	144.62	241.08	1.20	289.30	Yes	
37+50.00							-14453.68
	Normal Cut:	130.71	224.11	1.00	224.11	Yes	
	Normal Fill:	102.83	187.75	1.20	225.30	Yes	
	Added Cut:		-131.20	1.00	-131.20	Yes	
	Added Fill:		26.76	1.20	32.11	Yes	
	UndercutA (Fill):	0.01	0.06	1.20	0.08	Yes	
	UndercutA (MDC Cut):	144.67	267.86	1.00	267.86	Yes	
	UndercutA (MDC Fill):	144.67	267.86	1.20	321.43	Yes	
38+00.00							-14583.49
	Normal Cut:	155.09	264.63	1.00	264.63	Yes	
	Normal Fill:	56.96	147.95	1.20	177.54	Yes	
	Added Cut:		-131.20	1.00	-131.20	Yes	
	Added Fill:		26.76	1.20	32.11	Yes	
	UndercutA (Fill):	0.00	0.01	1.20	0.01	Yes	
	UndercutA (MDC Cut):	144.68	267.92	1.00	267.92	Yes	
	UndercutA (MDC Fill):	144.68	267.92	1.20	321.50	Yes	
38+50.00							-14711.34
	Normal Cut:	122.03	256.59	1.00	256.59	Yes	
	Normal Fill:	93.83	139.62	1.20	167.54	Yes	
	Added Cut:		-131.20	1.00	-131.20	Yes	
	Added Fill:		26.76	1.20	32.11	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
38+53.00							-14723.07
	Normal Cut:	121.04	13.50	1.00	13.50	Yes	
	Normal Fill:	94.35	10.45	1.20	12.55	Yes	
	Added Cut:		-9.48	1.00	-9.48	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.01	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.67	16.08	1.00	16.08	Yes	
	UndercutA (MDC Fill):	144.67	16.08	1.20	19.29	Yes	
38+85.00							-15326.90
	Normal Cut:	114.18	139.39	1.00	139.39	Yes	
	Normal Fill:	85.40	106.52	1.20	127.83	Yes	
	Added Cut:		-101.09	1.00	-101.09	Yes	
	Added Fill:		400.00	1.20	480.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.01	Yes	
	UndercutA (MDC Cut):	144.68	171.47	1.00	171.47	Yes	
	UndercutA (MDC Fill):	144.68	171.47	1.20	205.76	Yes	
39+00.00							-15370.06
	Normal Cut:	123.70	66.08	1.00	66.08	Yes	
	Normal Fill:	51.91	38.14	1.20	45.77	Yes	
	Added Cut:		-47.39	1.00	-47.39	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	80.38	1.00	80.38	Yes	
	UndercutA (MDC Fill):	144.68	80.38	1.20	96.45	Yes	
39+50.00							-15524.14
	Normal Cut:	109.43	215.86	1.00	215.86	Yes	
	Normal Fill:	90.65	132.00	1.20	158.40	Yes	
	Added Cut:		-157.96	1.00	-157.96	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
40+00.00							-15726.05
	Normal Cut:	110.55	203.69	1.00	203.69	Yes	
	Normal Fill:	84.00	161.71	1.20	194.05	Yes	
	Added Cut:		-157.96	1.00	-157.96	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
40+50.00							-15897.00
	Normal Cut:	114.39	208.28	1.00	208.28	Yes	
	Normal Fill:	66.92	139.74	1.20	167.69	Yes	
	Added Cut:		-157.96	1.00	-157.96	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
41+00.00							-16014.24
	Normal Cut:	122.10	218.97	1.00	218.97	Yes	
	Normal Fill:	85.34	140.99	1.20	169.18	Yes	
	Added Cut:		-113.44	1.00	-113.44	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
41+43.00							-16134.37
	Normal Cut:	127.86	199.05	1.00	199.05	Yes	
	Normal Fill:	98.36	146.28	1.20	175.53	Yes	
	Added Cut:		-97.56	1.00	-97.56	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	230.42	1.00	230.42	Yes	
	UndercutA (MDC Fill):	144.68	230.42	1.20	276.50	Yes	
41+50.00							-16154.19
	Normal Cut:	130.62	33.51	1.00	33.51	Yes	
	Normal Fill:	94.11	24.95	1.20	29.94	Yes	
	Added Cut:		-15.88	1.00	-15.88	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	37.51	1.00	37.51	Yes	
	UndercutA (MDC Fill):	144.68	37.51	1.20	45.01	Yes	
41+57.00							-16173.85
	Normal Cut:	126.59	33.34	1.00	33.34	Yes	
	Normal Fill:	96.31	24.68	1.20	29.62	Yes	
	Added Cut:		-15.88	1.00	-15.88	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	37.51	1.00	37.51	Yes	
	UndercutA (MDC Fill):	144.68	37.51	1.20	45.01	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
42+00.00							-16251.74
	Normal Cut:	93.92	175.59	1.00	175.59	Yes	
	Normal Fill:	18.64	91.53	1.20	109.83	Yes	
	Added Cut:		-97.56	1.00	-97.56	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	230.42	1.00	230.42	Yes	
	UndercutA (MDC Fill):	144.68	230.42	1.20	276.50	Yes	
42+19.00							-16260.48
	Normal Cut:	96.61	67.04	1.00	67.04	Yes	
	Normal Fill:	10.52	10.26	1.20	12.31	Yes	
	Added Cut:		-43.11	1.00	-43.11	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	101.81	1.00	101.81	Yes	
	UndercutA (MDC Fill):	144.68	101.81	1.20	122.17	Yes	
42+40.00							-17161.61
	Normal Cut:	101.39	77.00	1.00	77.00	Yes	
	Normal Fill:	6.59	6.65	1.20	7.98	Yes	
	Added Cut:		-47.65	1.00	-47.65	Yes	
	Added Fill:		750.00	1.20	900.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	112.53	1.00	112.53	Yes	
	UndercutA (MDC Fill):	144.68	112.53	1.20	135.03	Yes	
42+50.00							-17160.77
	Normal Cut:	99.91	37.28	1.00	37.28	Yes	
	Normal Fill:	7.05	2.53	1.20	3.03	Yes	
	Added Cut:		-22.69	1.00	-22.69	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	53.59	1.00	53.59	Yes	
	UndercutA (MDC Fill):	144.68	53.59	1.20	64.30	Yes	
42+62.00							-17156.40
	Normal Cut:	118.52	48.54	1.00	48.54	Yes	
	Normal Fill:	8.25	3.40	1.20	4.08	Yes	
	Added Cut:		-27.23	1.00	-27.23	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	64.30	1.00	64.30	Yes	
	UndercutA (MDC Fill):	144.68	64.30	1.20	77.16	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
42+90.00							-17143.60
	Normal Cut:	102.27	114.48	1.00	114.48	Yes	
	Normal Fill:	14.08	11.58	1.20	13.90	Yes	
	Added Cut:		-57.78	1.00	-57.78	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	150.04	1.00	150.04	Yes	
	UndercutA (MDC Fill):	144.68	150.04	1.20	180.05	Yes	
43+00.00							-17142.08
	Normal Cut:	104.31	38.26	1.00	38.26	Yes	
	Normal Fill:	10.12	4.48	1.20	5.38	Yes	
	Added Cut:		-20.63	1.00	-20.63	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	53.59	1.00	53.59	Yes	
	UndercutA (MDC Fill):	144.68	53.59	1.20	64.30	Yes	
43+50.00							-17128.21
	Normal Cut:	111.74	200.05	1.00	200.05	Yes	
	Normal Fill:	16.37	24.52	1.20	29.43	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
44+00.00							-17099.78
	Normal Cut:	109.95	205.27	1.00	205.27	Yes	
	Normal Fill:	1.71	16.74	1.20	20.08	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
44+36.00							-17066.98
	Normal Cut:	112.11	148.04	1.00	148.04	Yes	
	Normal Fill:	1.25	1.97	1.20	2.37	Yes	
	Added Cut:		-74.29	1.00	-74.29	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	192.91	1.00	192.91	Yes	
	UndercutA (MDC Fill):	144.68	192.91	1.20	231.49	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
44+50.00							-17053.96
	Normal Cut:	110.40	57.69	1.00	57.69	Yes	
	Normal Fill:	1.26	0.65	1.20	0.78	Yes	
	Added Cut:		-28.89	1.00	-28.89	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	75.02	1.00	75.02	Yes	
	UndercutA (MDC Fill):	144.68	75.02	1.20	90.02	Yes	
44+67.00							-17038.06
	Normal Cut:	111.65	69.91	1.00	69.91	Yes	
	Normal Fill:	0.61	0.59	1.20	0.71	Yes	
	Added Cut:		-35.08	1.00	-35.08	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	91.09	1.00	91.09	Yes	
	UndercutA (MDC Fill):	144.68	91.09	1.20	109.31	Yes	
44+95.00							-17014.32
	Normal Cut:	111.40	115.66	1.00	115.66	Yes	
	Normal Fill:	6.03	3.44	1.20	4.13	Yes	
	Added Cut:		-57.78	1.00	-57.78	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	150.04	1.00	150.04	Yes	
	UndercutA (MDC Fill):	144.68	150.04	1.20	180.05	Yes	
45+00.00							-17010.88
	Normal Cut:	111.13	20.60	1.00	20.60	Yes	
	Normal Fill:	7.36	1.24	1.20	1.49	Yes	
	Added Cut:		-10.32	1.00	-10.32	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	26.79	1.00	26.79	Yes	
	UndercutA (MDC Fill):	144.68	26.79	1.20	32.15	Yes	
45+23.00							-16993.13
	Normal Cut:	114.25	95.99	1.00	95.99	Yes	
	Normal Fill:	4.64	5.11	1.20	6.14	Yes	
	Added Cut:		-47.46	1.00	-47.46	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	123.25	1.00	123.25	Yes	
	UndercutA (MDC Fill):	144.68	123.25	1.20	147.90	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
45+50.00							-16968.97
	Normal Cut:	116.77	115.51	1.00	115.51	Yes	
	Normal Fill:	6.52	5.58	1.20	6.69	Yes	
	Added Cut:		-55.71	1.00	-55.71	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	144.68	1.00	144.68	Yes	
	UndercutA (MDC Fill):	144.68	144.68	1.20	173.62	Yes	
46+00.00							-16914.57
	Normal Cut:	123.35	222.33	1.00	222.33	Yes	
	Normal Fill:	3.54	9.31	1.20	11.17	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
46+33.00							-16872.98
	Normal Cut:	126.22	152.52	1.00	152.52	Yes	
	Normal Fill:	6.65	6.23	1.20	7.47	Yes	
	Added Cut:		-68.09	1.00	-68.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	176.83	1.00	176.83	Yes	
	UndercutA (MDC Fill):	144.68	176.83	1.20	212.20	Yes	
46+50.00							-16849.96
	Normal Cut:	127.83	79.98	1.00	79.98	Yes	
	Normal Fill:	3.04	3.05	1.20	3.66	Yes	
	Added Cut:		-35.08	1.00	-35.08	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	91.09	1.00	91.09	Yes	
	UndercutA (MDC Fill):	144.68	91.09	1.20	109.31	Yes	
47+00.00							-16789.83
	Normal Cut:	116.39	226.14	1.00	226.14	Yes	
	Normal Fill:	5.27	7.70	1.20	9.24	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
47+50.00							-16760.99
	Normal Cut:	97.27	197.83	1.00	197.83	Yes	
	Normal Fill:	5.74	10.20	1.20	12.23	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
47+64.00							-16757.50
	Normal Cut:	98.57	50.77	1.00	50.77	Yes	
	Normal Fill:	5.17	2.83	1.20	3.39	Yes	
	Added Cut:		-28.89	1.00	-28.89	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	75.02	1.00	75.02	Yes	
	UndercutA (MDC Fill):	144.68	75.02	1.20	90.02	Yes	
47+65.00							-16757.22
	Normal Cut:	98.42	3.65	1.00	3.65	Yes	
	Normal Fill:	5.50	0.20	1.20	0.24	Yes	
	Added Cut:		-2.06	1.00	-2.06	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	5.36	1.00	5.36	Yes	
	UndercutA (MDC Fill):	144.68	5.36	1.20	6.43	Yes	
47+93.00							-16755.83
	Normal Cut:	90.33	97.87	1.00	97.87	Yes	
	Normal Fill:	8.47	7.24	1.20	8.69	Yes	
	Added Cut:		-57.78	1.00	-57.78	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	150.04	1.00	150.04	Yes	
	UndercutA (MDC Fill):	144.68	150.04	1.20	180.05	Yes	
48+00.00							-16757.71
	Normal Cut:	87.38	23.04	1.00	23.04	Yes	
	Normal Fill:	10.58	2.47	1.20	2.96	Yes	
	Added Cut:		-14.44	1.00	-14.44	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	37.51	1.00	37.51	Yes	
	UndercutA (MDC Fill):	144.68	37.51	1.20	45.01	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
48+14.00							-16763.51
	Normal Cut:	87.49	45.34	1.00	45.34	Yes	
	Normal Fill:	12.73	6.04	1.20	7.25	Yes	
	Added Cut:		-28.89	1.00	-28.89	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	75.02	1.00	75.02	Yes	
	UndercutA (MDC Fill):	144.68	75.02	1.20	90.02	Yes	
48+33.00							-16771.76
	Normal Cut:	84.79	60.62	1.00	60.62	Yes	
	Normal Fill:	9.30	7.75	1.20	9.30	Yes	
	Added Cut:		-39.21	1.00	-39.21	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	101.81	1.00	101.81	Yes	
	UndercutA (MDC Fill):	144.68	101.81	1.20	122.17	Yes	
48+50.00							-16778.28
	Normal Cut:	87.67	54.29	1.00	54.29	Yes	
	Normal Fill:	10.59	6.26	1.20	7.51	Yes	
	Added Cut:		-35.08	1.00	-35.08	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	91.09	1.00	91.09	Yes	
	UndercutA (MDC Fill):	144.68	91.09	1.20	109.31	Yes	
49+00.00							-16823.20
	Normal Cut:	72.42	148.24	1.00	148.24	Yes	
	Normal Fill:	22.16	30.33	1.20	36.39	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
49+09.00							-16836.64
	Normal Cut:	70.69	23.85	1.00	23.85	Yes	
	Normal Fill:	23.25	7.57	1.20	9.08	Yes	
	Added Cut:		-18.57	1.00	-18.57	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	48.23	1.00	48.23	Yes	
	UndercutA (MDC Fill):	144.68	48.23	1.20	57.87	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
49+50.00							-16903.80
	Normal Cut:	66.22	103.95	1.00	103.95	Yes	
	Normal Fill:	23.47	35.47	1.20	42.57	Yes	
	Added Cut:		-84.60	1.00	-84.60	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	219.70	1.00	219.70	Yes	
	UndercutA (MDC Fill):	144.68	219.70	1.20	263.64	Yes	
50+00.00							-16993.54
	Normal Cut:	64.77	121.29	1.00	121.29	Yes	
	Normal Fill:	25.37	45.22	1.20	54.26	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
50+02.00							-16997.27
	Normal Cut:	64.86	4.80	1.00	4.80	Yes	
	Normal Fill:	25.51	1.88	1.20	2.26	Yes	
	Added Cut:		-4.13	1.00	-4.13	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	10.72	1.00	10.72	Yes	
	UndercutA (MDC Fill):	144.68	10.72	1.20	12.86	Yes	
50+12.00							-17015.10
	Normal Cut:	66.21	24.27	1.00	24.27	Yes	
	Normal Fill:	22.89	8.96	1.20	10.76	Yes	
	Added Cut:		-20.63	1.00	-20.63	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	53.59	1.00	53.59	Yes	
	UndercutA (MDC Fill):	144.68	53.59	1.20	64.30	Yes	
50+46.00							-17067.90
	Normal Cut:	66.77	83.73	1.00	83.73	Yes	
	Normal Fill:	16.72	24.95	1.20	29.93	Yes	
	Added Cut:		-70.16	1.00	-70.16	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	182.19	1.00	182.19	Yes	
	UndercutA (MDC Fill):	144.68	182.19	1.20	218.63	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
50+50.00							-17073.44
	Normal Cut:	67.21	9.92	1.00	9.92	Yes	
	Normal Fill:	16.17	2.44	1.20	2.92	Yes	
	Added Cut:		-8.25	1.00	-8.25	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	21.43	1.00	21.43	Yes	
	UndercutA (MDC Fill):	144.68	21.43	1.20	25.72	Yes	
50+73.00							-17100.26
	Normal Cut:	73.09	59.76	1.00	59.76	Yes	
	Normal Fill:	12.12	12.05	1.20	14.46	Yes	
	Added Cut:		-47.46	1.00	-47.46	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	123.25	1.00	123.25	Yes	
	UndercutA (MDC Fill):	144.68	123.25	1.20	147.90	Yes	
51+00.00							-17126.15
	Normal Cut:	77.69	75.39	1.00	75.39	Yes	
	Normal Fill:	15.60	13.86	1.20	16.63	Yes	
	Added Cut:		-55.71	1.00	-55.71	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	144.68	1.00	144.68	Yes	
	UndercutA (MDC Fill):	144.68	144.68	1.20	173.62	Yes	
51+50.00							-17176.59
	Normal Cut:	86.66	152.18	1.00	152.18	Yes	
	Normal Fill:	25.68	38.22	1.20	45.86	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
52+00.00							-17233.06
	Normal Cut:	84.98	158.93	1.00	158.93	Yes	
	Normal Fill:	27.11	48.87	1.20	58.65	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
52+44.00							-17294.54
	Normal Cut:	76.23	131.36	1.00	131.36	Yes	
	Normal Fill:	29.03	45.74	1.20	54.89	Yes	
	Added Cut:		-90.79	1.00	-90.79	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	235.77	1.00	235.77	Yes	
	UndercutA (MDC Fill):	144.68	235.77	1.20	282.93	Yes	
52+50.00							-17303.94
	Normal Cut:	77.74	17.11	1.00	17.11	Yes	
	Normal Fill:	28.67	6.41	1.20	7.69	Yes	
	Added Cut:		-12.38	1.00	-12.38	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	32.15	1.00	32.15	Yes	
	UndercutA (MDC Fill):	144.68	32.15	1.20	38.58	Yes	
52+54.00							-17310.03
	Normal Cut:	76.14	11.40	1.00	11.40	Yes	
	Normal Fill:	27.03	4.13	1.20	4.95	Yes	
	Added Cut:		-8.25	1.00	-8.25	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	21.43	1.00	21.43	Yes	
	UndercutA (MDC Fill):	144.68	21.43	1.20	25.72	Yes	
52+84.00							-17356.45
	Normal Cut:	66.68	79.35	1.00	79.35	Yes	
	Normal Fill:	20.55	26.43	1.20	31.71	Yes	
	Added Cut:		-61.90	1.00	-61.90	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	160.76	1.00	160.76	Yes	
	UndercutA (MDC Fill):	144.68	160.76	1.20	192.91	Yes	
52+94.00							-17371.62
	Normal Cut:	67.15	24.78	1.00	24.78	Yes	
	Normal Fill:	18.14	7.16	1.20	8.60	Yes	
	Added Cut:		-20.63	1.00	-20.63	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	53.59	1.00	53.59	Yes	
	UndercutA (MDC Fill):	144.68	53.59	1.20	64.30	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
53+00.00							-17380.24
	Normal Cut:	67.21	14.93	1.00	14.93	Yes	
	Normal Fill:	17.40	3.95	1.20	4.74	Yes	
	Added Cut:		-12.38	1.00	-12.38	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	32.15	1.00	32.15	Yes	
	UndercutA (MDC Fill):	144.68	32.15	1.20	38.58	Yes	
53+34.00							-17417.70
	Normal Cut:	76.65	90.58	1.00	90.58	Yes	
	Normal Fill:	10.98	17.87	1.20	21.44	Yes	
	Added Cut:		-70.16	1.00	-70.16	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	182.19	1.00	182.19	Yes	
	UndercutA (MDC Fill):	144.68	182.19	1.20	218.63	Yes	
53+50.00							-17428.98
	Normal Cut:	78.71	46.03	1.00	46.03	Yes	
	Normal Fill:	9.13	5.96	1.20	7.15	Yes	
	Added Cut:		-33.02	1.00	-33.02	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	85.74	1.00	85.74	Yes	
	UndercutA (MDC Fill):	144.68	85.74	1.20	102.88	Yes	
53+79.00							-17443.87
	Normal Cut:	84.12	87.44	1.00	87.44	Yes	
	Normal Fill:	8.58	9.51	1.20	11.42	Yes	
	Added Cut:		-59.84	1.00	-59.84	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	155.40	1.00	155.40	Yes	
	UndercutA (MDC Fill):	144.68	155.40	1.20	186.48	Yes	
54+00.00							-17452.04
	Normal Cut:	83.36	65.13	1.00	65.13	Yes	
	Normal Fill:	7.39	6.21	1.20	7.46	Yes	
	Added Cut:		-43.33	1.00	-43.33	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	112.53	1.00	112.53	Yes	
	UndercutA (MDC Fill):	144.68	112.53	1.20	135.03	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
54+35.00							-17464.57
	Normal Cut:	86.84	110.32	1.00	110.32	Yes	
	Normal Fill:	9.47	10.93	1.20	13.12	Yes	
	Added Cut:		-72.22	1.00	-72.22	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	187.55	1.00	187.55	Yes	
	UndercutA (MDC Fill):	144.68	187.55	1.20	225.06	Yes	
54+50.00							-17469.70
	Normal Cut:	87.28	48.37	1.00	48.37	Yes	
	Normal Fill:	9.94	5.39	1.20	6.47	Yes	
	Added Cut:		-30.95	1.00	-30.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	80.38	1.00	80.38	Yes	
	UndercutA (MDC Fill):	144.68	80.38	1.20	96.45	Yes	
55+00.00							-17476.62
	Normal Cut:	92.18	166.17	1.00	166.17	Yes	
	Normal Fill:	4.76	13.61	1.20	16.33	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	267.93	1.00	267.93	Yes	
	UndercutA (MDC Fill):	144.68	267.93	1.20	321.51	Yes	
55+09.00							-17476.51
	Normal Cut:	93.02	30.87	1.00	30.87	Yes	
	Normal Fill:	7.94	2.12	1.20	2.54	Yes	
	Added Cut:		-18.57	1.00	-18.57	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	48.23	1.00	48.23	Yes	
	UndercutA (MDC Fill):	144.68	48.23	1.20	57.87	Yes	
55+50.00							-17464.47
	Normal Cut:	103.45	149.17	1.00	149.17	Yes	
	Normal Fill:	1.48	7.16	1.20	8.59	Yes	
	Added Cut:		-84.60	1.00	-84.60	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	219.70	1.00	219.70	Yes	
	UndercutA (MDC Fill):	144.68	219.70	1.20	263.64	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
55+75.00							-17444.24
	Normal Cut:	111.32	99.43	1.00	99.43	Yes	
	Normal Fill:	0.00	0.69	1.20	0.82	Yes	
	Added Cut:		-51.59	1.00	-51.59	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	133.96	1.00	133.96	Yes	
	UndercutA (MDC Fill):	144.68	133.96	1.20	160.76	Yes	
55+81.00							-17438.17
	Normal Cut:	112.65	24.89	1.00	24.89	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-12.38	1.00	-12.38	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	32.15	1.00	32.15	Yes	
	UndercutA (MDC Fill):	144.68	32.15	1.20	38.58	Yes	
56+00.00							-17417.17
	Normal Cut:	116.33	80.57	1.00	80.57	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-39.21	1.00	-39.21	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.68	101.81	1.00	101.81	Yes	
	UndercutA (MDC Fill):	144.68	101.81	1.20	122.17	Yes	
56+34.00							-17381.14
	Normal Cut:	109.74	142.34	1.00	142.34	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-70.16	1.00	-70.16	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	142.42	180.77	1.00	180.77	Yes	
	UndercutA (MDC Fill):	142.42	180.77	1.20	216.92	Yes	
56+44.00							-17372.80
	Normal Cut:	102.76	39.35	1.00	39.35	Yes	
	Normal Fill:	0.06	0.01	1.20	0.01	Yes	
	Added Cut:		-20.63	1.00	-20.63	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	137.57	51.85	1.00	51.85	Yes	
	UndercutA (MDC Fill):	137.57	51.85	1.20	62.22	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
56+50.00							-17368.88
	Normal Cut:	99.82	22.51	1.00	22.51	Yes	
	Normal Fill:	1.14	0.13	1.20	0.16	Yes	
	Added Cut:		-12.38	1.00	-12.38	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	134.65	30.25	1.00	30.25	Yes	
	UndercutA (MDC Fill):	134.65	30.25	1.20	36.30	Yes	
57+00.00							-17334.45
	Normal Cut:	102.78	187.59	1.00	187.59	Yes	
	Normal Fill:	0.13	1.17	1.20	1.41	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	127.68	242.90	1.00	242.90	Yes	
	UndercutA (MDC Fill):	127.68	242.90	1.20	291.48	Yes	
57+10.00							-17326.63
	Normal Cut:	102.36	37.99	1.00	37.99	Yes	
	Normal Fill:	0.18	0.06	1.20	0.07	Yes	
	Added Cut:		-20.63	1.00	-20.63	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	127.68	47.29	1.00	47.29	Yes	
	UndercutA (MDC Fill):	127.68	47.29	1.20	56.75	Yes	
57+34.00							-17306.70
	Normal Cut:	104.94	92.13	1.00	92.13	Yes	
	Normal Fill:	0.19	0.16	1.20	0.20	Yes	
	Added Cut:		-49.52	1.00	-49.52	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	125.34	112.45	1.00	112.45	Yes	
	UndercutA (MDC Fill):	125.34	112.45	1.20	134.94	Yes	
57+50.00							-17290.76
	Normal Cut:	110.34	63.79	1.00	63.79	Yes	
	Normal Fill:	0.00	0.05	1.20	0.07	Yes	
	Added Cut:		-33.02	1.00	-33.02	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	123.77	73.81	1.00	73.81	Yes	
	UndercutA (MDC Fill):	123.77	73.81	1.20	88.57	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
57+90.00							-17244.76
	Normal Cut:	111.91	164.63	1.00	164.63	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-82.54	1.00	-82.54	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	119.86	180.47	1.00	180.47	Yes	
	UndercutA (MDC Fill):	119.86	180.47	1.20	216.57	Yes	
57+95.00							-17238.74
	Normal Cut:	112.39	20.77	1.00	20.77	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-10.32	1.00	-10.32	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	119.38	22.15	1.00	22.15	Yes	
	UndercutA (MDC Fill):	119.38	22.15	1.20	26.58	Yes	
58+00.00							-17232.58
	Normal Cut:	113.24	20.89	1.00	20.89	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-10.32	1.00	-10.32	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	118.89	22.06	1.00	22.06	Yes	
	UndercutA (MDC Fill):	118.89	22.06	1.20	26.47	Yes	
58+16.00							-17212.84
	Normal Cut:	112.05	66.75	1.00	66.75	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-33.02	1.00	-33.02	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	117.32	69.99	1.00	69.99	Yes	
	UndercutA (MDC Fill):	117.32	69.99	1.20	83.99	Yes	
58+50.00							-17173.11
	Normal Cut:	108.73	139.01	1.00	139.01	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-70.16	1.00	-70.16	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	114.00	145.65	1.00	145.65	Yes	
	UndercutA (MDC Fill):	114.00	145.65	1.20	174.78	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
58+64.00							-17157.79
	Normal Cut:	107.12	55.96	1.00	55.96	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-28.89	1.00	-28.89	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	112.63	58.76	1.00	58.76	Yes	
	UndercutA (MDC Fill):	112.63	58.76	1.20	70.51	Yes	
58+84.00							-17135.74
	Normal Cut:	108.52	79.87	1.00	79.87	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-41.27	1.00	-41.27	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	82.71	1.00	82.71	Yes	
	UndercutA (MDC Fill):	110.68	82.71	1.20	99.25	Yes	
58+96.00							-17121.81
	Normal Cut:	109.84	48.52	1.00	48.52	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-24.76	1.00	-24.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	49.19	1.00	49.19	Yes	
	UndercutA (MDC Fill):	110.68	49.19	1.20	59.03	Yes	
59+00.00							-17117.10
	Normal Cut:	109.56	16.25	1.00	16.25	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-8.25	1.00	-8.25	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	16.40	1.00	16.40	Yes	
	UndercutA (MDC Fill):	110.68	16.40	1.20	19.68	Yes	
59+23.00							-17089.84
	Normal Cut:	110.13	93.57	1.00	93.57	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-47.46	1.00	-47.46	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	94.28	1.00	94.28	Yes	
	UndercutA (MDC Fill):	110.68	94.28	1.20	113.14	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
59+50.00							-17059.52
	Normal Cut:	106.22	108.18	1.00	108.18	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-55.71	1.00	-55.71	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	110.68	1.00	110.68	Yes	
	UndercutA (MDC Fill):	110.68	110.68	1.20	132.82	Yes	
59+73.00							-17039.48
	Normal Cut:	96.82	86.48	1.00	86.48	Yes	
	Normal Fill:	0.25	0.11	1.20	0.13	Yes	
	Added Cut:		-47.46	1.00	-47.46	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	94.28	1.00	94.28	Yes	
	UndercutA (MDC Fill):	110.68	94.28	1.20	113.14	Yes	
59+77.00							-17036.72
	Normal Cut:	96.61	14.33	1.00	14.33	Yes	
	Normal Fill:	0.13	0.03	1.20	0.03	Yes	
	Added Cut:		-8.25	1.00	-8.25	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	16.40	1.00	16.40	Yes	
	UndercutA (MDC Fill):	110.68	16.40	1.20	19.68	Yes	
59+81.00							-17033.98
	Normal Cut:	96.34	14.29	1.00	14.29	Yes	
	Normal Fill:	0.03	0.01	1.20	0.01	Yes	
	Added Cut:		-8.25	1.00	-8.25	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	16.40	1.00	16.40	Yes	
	UndercutA (MDC Fill):	110.68	16.40	1.20	19.68	Yes	
60+00.00							-17020.97
	Normal Cut:	96.35	67.80	1.00	67.80	Yes	
	Normal Fill:	0.00	0.01	1.20	0.01	Yes	
	Added Cut:		-39.21	1.00	-39.21	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	77.89	1.00	77.89	Yes	
	UndercutA (MDC Fill):	110.68	77.89	1.20	93.46	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
60+18.00							-17009.29
	Normal Cut:	94.66	63.67	1.00	63.67	Yes	
	Normal Fill:	0.22	0.07	1.20	0.09	Yes	
	Added Cut:		-37.14	1.00	-37.14	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	73.79	1.00	73.79	Yes	
	UndercutA (MDC Fill):	110.68	73.79	1.20	88.54	Yes	
60+19.00							-17008.69
	Normal Cut:	94.32	3.50	1.00	3.50	Yes	
	Normal Fill:	0.34	0.01	1.20	0.01	Yes	
	Added Cut:		-2.06	1.00	-2.06	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	4.10	1.00	4.10	Yes	
	UndercutA (MDC Fill):	110.68	4.10	1.20	4.92	Yes	
60+22.00							-17006.97
	Normal Cut:	93.81	10.45	1.00	10.45	Yes	
	Normal Fill:	0.94	0.07	1.20	0.09	Yes	
	Added Cut:		-6.19	1.00	-6.19	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	12.30	1.00	12.30	Yes	
	UndercutA (MDC Fill):	110.68	12.30	1.20	14.76	Yes	
60+50.00							-16989.89
	Normal Cut:	95.97	98.40	1.00	98.40	Yes	
	Normal Fill:	0.00	0.49	1.20	0.59	Yes	
	Added Cut:		-57.78	1.00	-57.78	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	114.78	1.00	114.78	Yes	
	UndercutA (MDC Fill):	110.68	114.78	1.20	137.74	Yes	
61+00.00							-16961.88
	Normal Cut:	89.97	172.17	1.00	172.17	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	204.96	1.00	204.96	Yes	
	UndercutA (MDC Fill):	110.68	204.96	1.20	245.96	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
61+50.00							-16935.30
	Normal Cut:	94.44	170.75	1.00	170.75	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	204.96	1.00	204.96	Yes	
	UndercutA (MDC Fill):	110.68	204.96	1.20	245.96	Yes	
61+62.00							-16927.81
	Normal Cut:	94.99	42.10	1.00	42.10	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-24.76	1.00	-24.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	49.19	1.00	49.19	Yes	
	UndercutA (MDC Fill):	110.68	49.19	1.20	59.03	Yes	
61+82.00							-16916.99
	Normal Cut:	89.91	68.48	1.00	68.48	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-41.27	1.00	-41.27	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	81.99	1.00	81.99	Yes	
	UndercutA (MDC Fill):	110.68	81.99	1.20	98.38	Yes	
62+00.00							-16907.82
	Normal Cut:	93.31	61.07	1.00	61.07	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-37.14	1.00	-37.14	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	73.79	1.00	73.79	Yes	
	UndercutA (MDC Fill):	110.68	73.79	1.20	88.54	Yes	
62+50.00							-16877.48
	Normal Cut:	95.16	174.51	1.00	174.51	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	204.96	1.00	204.96	Yes	
	UndercutA (MDC Fill):	110.68	204.96	1.20	245.96	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
63+00.00							-16845.59
	Normal Cut:	94.97	176.05	1.00	176.05	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	204.96	1.00	204.96	Yes	
	UndercutA (MDC Fill):	110.68	204.96	1.20	245.96	Yes	
63+13.00							-16837.05
	Normal Cut:	96.21	46.03	1.00	46.03	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-26.83	1.00	-26.83	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	53.29	1.00	53.29	Yes	
	UndercutA (MDC Fill):	110.68	53.29	1.20	63.95	Yes	
63+45.00							-16819.35
	Normal Cut:	91.05	110.97	1.00	110.97	Yes	
	Normal Fill:	1.41	0.84	1.20	1.00	Yes	
	Added Cut:		-66.03	1.00	-66.03	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	131.18	1.00	131.18	Yes	
	UndercutA (MDC Fill):	110.68	131.18	1.20	157.41	Yes	
63+50.00							-16817.19
	Normal Cut:	91.21	16.88	1.00	16.88	Yes	
	Normal Fill:	1.30	0.25	1.20	0.30	Yes	
	Added Cut:		-10.32	1.00	-10.32	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	20.50	1.00	20.50	Yes	
	UndercutA (MDC Fill):	110.68	20.50	1.20	24.60	Yes	
63+66.00							-16809.79
	Normal Cut:	91.79	54.22	1.00	54.22	Yes	
	Normal Fill:	0.64	0.58	1.20	0.69	Yes	
	Added Cut:		-33.02	1.00	-33.02	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	65.59	1.00	65.59	Yes	
	UndercutA (MDC Fill):	110.68	65.59	1.20	78.71	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
63+85.00							-16800.10
	Normal Cut:	93.50	65.20	1.00	65.20	Yes	
	Normal Fill:	1.07	0.60	1.20	0.72	Yes	
	Added Cut:		-39.21	1.00	-39.21	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	77.89	1.00	77.89	Yes	
	UndercutA (MDC Fill):	110.68	77.89	1.20	93.46	Yes	
64+00.00							-16790.07
	Normal Cut:	99.60	53.64	1.00	53.64	Yes	
	Normal Fill:	0.00	0.30	1.20	0.36	Yes	
	Added Cut:		-30.95	1.00	-30.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	61.49	1.00	61.49	Yes	
	UndercutA (MDC Fill):	110.68	61.49	1.20	73.79	Yes	
64+22.00							-16771.52
	Normal Cut:	101.62	81.98	1.00	81.98	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-45.40	1.00	-45.40	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	90.18	1.00	90.18	Yes	
	UndercutA (MDC Fill):	110.68	90.18	1.20	108.22	Yes	
64+50.00							-16746.35
	Normal Cut:	102.62	105.91	1.00	105.91	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-57.78	1.00	-57.78	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	114.78	1.00	114.78	Yes	
	UndercutA (MDC Fill):	110.68	114.78	1.20	137.74	Yes	
65+00.00							-16704.19
	Normal Cut:	98.61	186.33	1.00	186.33	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	204.96	1.00	204.96	Yes	
	UndercutA (MDC Fill):	110.68	204.96	1.20	245.96	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
65+50.00							-16673.43
	Normal Cut:	90.32	174.93	1.00	174.93	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-103.17	1.00	-103.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	204.96	1.00	204.96	Yes	
	UndercutA (MDC Fill):	110.68	204.96	1.20	245.96	Yes	
65+55.00							-16671.19
	Normal Cut:	89.59	16.66	1.00	16.66	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-10.32	1.00	-10.32	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	20.50	1.00	20.50	Yes	
	UndercutA (MDC Fill):	110.68	20.50	1.20	24.60	Yes	
66+00.00							-16652.08
	Normal Cut:	89.12	148.92	1.00	148.92	Yes	
	Normal Fill:	0.07	0.06	1.20	0.07	Yes	
	Added Cut:		-92.86	1.00	-92.86	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	184.47	1.00	184.47	Yes	
	UndercutA (MDC Fill):	110.68	184.47	1.20	221.36	Yes	
66+49.00							-16631.12
	Normal Cut:	89.79	162.35	1.00	162.35	Yes	
	Normal Fill:	0.02	0.08	1.20	0.10	Yes	
	Added Cut:		-101.11	1.00	-101.11	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	200.86	1.00	200.86	Yes	
	UndercutA (MDC Fill):	110.68	200.86	1.20	241.04	Yes	
66+50.00							-16630.67
	Normal Cut:	90.21	3.33	1.00	3.33	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-2.06	1.00	-2.06	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	4.10	1.00	4.10	Yes	
	UndercutA (MDC Fill):	110.68	4.10	1.20	4.92	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
66+55.00							-0.00
	Normal Cut:	90.09	16.69	1.00	16.69	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		16618.07	1.00	16618.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	20.50	1.00	20.50	Yes	
	UndercutA (MDC Fill):	110.68	20.50	1.20	24.60	Yes	
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Balance Station							
66+55.01							0.00
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66+90.00							20.79
	Normal Cut:	97.69	121.71	1.00	121.71	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-72.22	1.00	-72.22	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	143.47	1.00	143.47	Yes	
	UndercutA (MDC Fill):	110.68	143.47	1.20	172.17	Yes	
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67+00.00							6814.01
	Normal Cut:	99.44	36.51	1.00	36.51	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		6764.92	1.00	6764.92	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	40.99	1.00	40.99	Yes	
	UndercutA (MDC Fill):	110.68	40.99	1.20	49.19	Yes	
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67+10.00							6821.97
	Normal Cut:	99.23	36.79	1.00	36.79	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-20.63	1.00	-20.63	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	110.68	40.99	1.00	40.99	Yes	
	UndercutA (MDC Fill):	110.68	40.99	1.20	49.19	Yes	
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67+14.00							6825.04
	Normal Cut:	97.97	14.61	1.00	14.61	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-8.25	1.00	-8.25	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	16.40	1.00	16.40	Yes	
UndercutA (MDC Fill):		110.68	16.40	1.20	19.68	Yes	
67+49.00							6846.03
Normal Cut:		90.12	121.91	1.00	121.91	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-72.22	1.00	-72.22	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	143.47	1.00	143.47	Yes	
UndercutA (MDC Fill):		110.68	143.47	1.20	172.17	Yes	
67+50.00							6846.48
Normal Cut:		89.95	3.33	1.00	3.33	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-2.06	1.00	-2.06	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	4.10	1.00	4.10	Yes	
UndercutA (MDC Fill):		110.68	4.10	1.20	4.92	Yes	
67+85.00							6864.82
Normal Cut:		94.05	119.26	1.00	119.26	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-72.22	1.00	-72.22	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	143.47	1.00	143.47	Yes	
UndercutA (MDC Fill):		110.68	143.47	1.20	172.17	Yes	
68+00.00							6874.39
Normal Cut:		96.11	52.82	1.00	52.82	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-30.95	1.00	-30.95	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	61.49	1.00	61.49	Yes	
UndercutA (MDC Fill):		110.68	61.49	1.20	73.79	Yes	
68+15.00							6885.03
Normal Cut:		97.89	53.89	1.00	53.89	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-30.95	1.00	-30.95	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	61.49	1.00	61.49	Yes	
UndercutA (MDC Fill):		110.68	61.49	1.20	73.79	Yes	
68+50.00							6909.47
Normal Cut:		95.52	125.36	1.00	125.36	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-72.22	1.00	-72.22	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	143.47	1.00	143.47	Yes	
UndercutA (MDC Fill):		110.68	143.47	1.20	172.17	Yes	
68+93.00							6935.54
Normal Cut:		92.92	150.05	1.00	150.05	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-88.73	1.00	-88.73	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	176.27	1.00	176.27	Yes	
UndercutA (MDC Fill):		110.68	176.27	1.20	211.52	Yes	
69+00.00							6939.44
Normal Cut:		92.86	24.08	1.00	24.08	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-14.44	1.00	-14.44	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	28.69	1.00	28.69	Yes	
UndercutA (MDC Fill):		110.68	28.69	1.20	34.43	Yes	
69+05.00							6942.21
Normal Cut:		92.77	17.19	1.00	17.19	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-10.32	1.00	-10.32	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	20.50	1.00	20.50	Yes	
UndercutA (MDC Fill):		110.68	20.50	1.20	24.60	Yes	
69+39.00							6959.43
Normal Cut:		90.27	115.25	1.00	115.25	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-70.16	1.00	-70.16	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	139.37	1.00	139.37	Yes	
UndercutA (MDC Fill):		110.68	139.37	1.20	167.25	Yes	
69+50.00							6964.30
Normal Cut:		89.32	36.58	1.00	36.58	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-22.70	1.00	-22.70	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	45.09	1.00	45.09	Yes	
UndercutA (MDC Fill):		110.68	45.09	1.20	54.11	Yes	
70+00.00							6982.79
Normal Cut:		86.35	162.66	1.00	162.66	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-103.17	1.00	-103.17	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
70+08.00							6985.31
Normal Cut:		86.35	25.59	1.00	25.59	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-16.51	1.00	-16.51	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	32.79	1.00	32.79	Yes	
UndercutA (MDC Fill):		110.68	32.79	1.20	39.35	Yes	
70+34.00							6993.88
Normal Cut:		87.15	83.54	1.00	83.54	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-53.65	1.00	-53.65	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	106.58	1.00	106.58	Yes	
UndercutA (MDC Fill):		110.68	106.58	1.20	127.90	Yes	
70+47.00							6998.97
Normal Cut:		89.66	42.57	1.00	42.57	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-26.83	1.00	-26.83	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	53.29	1.00	53.29	Yes	
UndercutA (MDC Fill):		110.68	53.29	1.20	63.95	Yes	
70+50.00							7000.31
Normal Cut:		90.20	9.99	1.00	9.99	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-6.19	1.00	-6.19	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	12.30	1.00	12.30	Yes	
UndercutA (MDC Fill):		110.68	12.30	1.20	14.76	Yes	
70+71.00							7009.68
Normal Cut:		89.62	69.93	1.00	69.93	Yes	
Normal Fill:		0.02	0.01	1.20	0.01	Yes	
Added Cut:			-43.33	1.00	-43.33	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	86.08	1.00	86.08	Yes	
UndercutA (MDC Fill):		110.68	86.08	1.20	103.30	Yes	
70+78.00							7012.57
Normal Cut:		88.38	23.07	1.00	23.07	Yes	
Normal Fill:		0.02	0.01	1.20	0.01	Yes	
Added Cut:			-14.44	1.00	-14.44	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	28.69	1.00	28.69	Yes	
UndercutA (MDC Fill):		110.68	28.69	1.20	34.43	Yes	
71+00.00							7019.69
Normal Cut:		84.91	70.60	1.00	70.60	Yes	
Normal Fill:		0.07	0.04	1.20	0.04	Yes	
Added Cut:			-45.40	1.00	-45.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	90.18	1.00	90.18	Yes	
UndercutA (MDC Fill):		110.68	90.18	1.20	108.22	Yes	
71+10.00							7021.90
Normal Cut:		83.61	31.21	1.00	31.21	Yes	
Normal Fill:		0.69	0.14	1.20	0.17	Yes	
Added Cut:			-20.63	1.00	-20.63	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	40.99	1.00	40.99	Yes	
UndercutA (MDC Fill):		110.68	40.99	1.20	49.19	Yes	
71+32.00							7025.52
Normal Cut:		82.50	67.68	1.00	67.68	Yes	
Normal Fill:		0.58	0.52	1.20	0.62	Yes	
Added Cut:			-45.40	1.00	-45.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	90.18	1.00	90.18	Yes	
UndercutA (MDC Fill):		110.68	90.18	1.20	108.22	Yes	
71+45.00							7027.25
Normal Cut:		82.01	39.60	1.00	39.60	Yes	
Normal Fill:		0.76	0.32	1.20	0.39	Yes	
Added Cut:			-26.83	1.00	-26.83	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	53.29	1.00	53.29	Yes	
UndercutA (MDC Fill):		110.68	53.29	1.20	63.95	Yes	
71+50.00							7027.82
Normal Cut:		82.07	15.19	1.00	15.19	Yes	
Normal Fill:		1.07	0.17	1.20	0.20	Yes	
Added Cut:			-10.32	1.00	-10.32	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	20.50	1.00	20.50	Yes	
UndercutA (MDC Fill):		110.68	20.50	1.20	24.60	Yes	
71+52.00							7028.04
Normal Cut:		82.20	6.08	1.00	6.08	Yes	
Normal Fill:		1.20	0.08	1.20	0.10	Yes	
Added Cut:			-4.13	1.00	-4.13	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	8.20	1.00	8.20	Yes	
UndercutA (MDC Fill):		110.68	8.20	1.20	9.84	Yes	
71+85.00							7031.67
Normal Cut:		81.02	99.75	1.00	99.75	Yes	
Normal Fill:		0.12	0.81	1.20	0.97	Yes	
Added Cut:			-68.09	1.00	-68.09	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	135.28	1.00	135.28	Yes	
UndercutA (MDC Fill):		110.68	135.28	1.20	162.33	Yes	
72+00.00							7033.44
Normal Cut:		81.20	45.06	1.00	45.06	Yes	
Normal Fill:		0.00	0.03	1.20	0.04	Yes	
Added Cut:			-30.95	1.00	-30.95	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	61.49	1.00	61.49	Yes	
UndercutA (MDC Fill):		110.68	61.49	1.20	73.79	Yes	
72+27.00							7036.51
Normal Cut:		80.72	80.96	1.00	80.96	Yes	
Normal Fill:		0.07	0.04	1.20	0.04	Yes	
Added Cut:			-55.71	1.00	-55.71	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	110.68	1.00	110.68	Yes	
UndercutA (MDC Fill):		110.68	110.68	1.20	132.82	Yes	
72+50.00							7038.88
Normal Cut:		80.63	68.72	1.00	68.72	Yes	
Normal Fill:		0.00	0.03	1.20	0.04	Yes	
Added Cut:			-47.46	1.00	-47.46	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	94.28	1.00	94.28	Yes	
UndercutA (MDC Fill):		110.68	94.28	1.20	113.14	Yes	
72+77.00							7042.15
Normal Cut:		81.64	81.13	1.00	81.13	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-55.71	1.00	-55.71	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	110.68	1.00	110.68	Yes	
UndercutA (MDC Fill):		110.68	110.68	1.20	132.82	Yes	
72+80.00							7042.57
Normal Cut:		81.58	9.07	1.00	9.07	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-6.19	1.00	-6.19	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	12.30	1.00	12.30	Yes	
UndercutA (MDC Fill):		110.68	12.30	1.20	14.76	Yes	
73+00.00							7045.35
Normal Cut:		81.74	60.49	1.00	60.49	Yes	
Normal Fill:		0.09	0.03	1.20	0.04	Yes	
Added Cut:			-41.27	1.00	-41.27	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	81.99	1.00	81.99	Yes	
UndercutA (MDC Fill):		110.68	81.99	1.20	98.38	Yes	
73+07.00							7046.42
Normal Cut:		82.42	21.28	1.00	21.28	Yes	
Normal Fill:		0.08	0.02	1.20	0.03	Yes	
Added Cut:			-14.44	1.00	-14.44	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	28.69	1.00	28.69	Yes	
UndercutA (MDC Fill):		110.68	28.69	1.20	34.43	Yes	
73+50.00							7053.48
Normal Cut:		82.24	131.12	1.00	131.12	Yes	
Normal Fill:		0.00	0.06	1.20	0.08	Yes	
Added Cut:			-88.73	1.00	-88.73	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	176.27	1.00	176.27	Yes	
UndercutA (MDC Fill):		110.68	176.27	1.20	211.52	Yes	
73+80.00							7057.48
Normal Cut:		81.08	90.73	1.00	90.73	Yes	
Normal Fill:		0.36	0.20	1.20	0.24	Yes	
Added Cut:			-61.90	1.00	-61.90	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	122.98	1.00	122.98	Yes	
UndercutA (MDC Fill):		110.68	122.98	1.20	147.57	Yes	
74+00.00							7060.09
Normal Cut:		82.22	60.48	1.00	60.48	Yes	
Normal Fill:		0.11	0.17	1.20	0.21	Yes	
Added Cut:			-41.27	1.00	-41.27	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	81.99	1.00	81.99	Yes	
UndercutA (MDC Fill):		110.68	81.99	1.20	98.38	Yes	
74+44.00							7065.31
Normal Cut:		80.01	132.19	1.00	132.19	Yes	
Normal Fill:		0.00	0.09	1.20	0.10	Yes	
Added Cut:			-90.79	1.00	-90.79	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	180.37	1.00	180.37	Yes	
UndercutA (MDC Fill):		110.68	180.37	1.20	216.44	Yes	
74+49.00							7065.87
Normal Cut:		81.77	14.98	1.00	14.98	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-10.32	1.00	-10.32	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	20.50	1.00	20.50	Yes	
UndercutA (MDC Fill):		110.68	20.50	1.20	24.60	Yes	
74+50.00							7066.02
Normal Cut:		81.76	3.03	1.00	3.03	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-2.06	1.00	-2.06	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	4.10	1.00	4.10	Yes	
UndercutA (MDC Fill):		110.68	4.10	1.20	4.92	Yes	
74+77.00							7066.98
Normal Cut:		78.52	80.14	1.00	80.14	Yes	
Normal Fill:		2.22	1.11	1.20	1.33	Yes	
Added Cut:			-55.71	1.00	-55.71	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	110.68	1.00	110.68	Yes	
UndercutA (MDC Fill):		110.68	110.68	1.20	132.82	Yes	
74+98.00							7064.24
Normal Cut:		76.75	60.38	1.00	60.38	Yes	
Normal Fill:		3.30	2.15	1.20	2.58	Yes	
Added Cut:			-43.33	1.00	-43.33	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	86.08	1.00	86.08	Yes	
UndercutA (MDC Fill):		110.68	86.08	1.20	103.30	Yes	
75+00.00							7063.86
Normal Cut:		76.52	5.68	1.00	5.68	Yes	
Normal Fill:		3.05	0.24	1.20	0.28	Yes	
Added Cut:			-4.13	1.00	-4.13	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	8.20	1.00	8.20	Yes	
UndercutA (MDC Fill):		110.68	8.20	1.20	9.84	Yes	
75+13.00							7061.11
Normal Cut:		74.88	36.45	1.00	36.45	Yes	
Normal Fill:		2.89	1.43	1.20	1.72	Yes	
Added Cut:			-26.83	1.00	-26.83	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	53.29	1.00	53.29	Yes	
UndercutA (MDC Fill):		110.68	53.29	1.20	63.95	Yes	
75+17.00							7060.05
Normal Cut:		74.16	11.04	1.00	11.04	Yes	
Normal Fill:		3.47	0.47	1.20	0.57	Yes	
Added Cut:			-8.25	1.00	-8.25	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	16.40	1.00	16.40	Yes	
UndercutA (MDC Fill):		110.68	16.40	1.20	19.68	Yes	
75+50.00							7053.67
Normal Cut:		75.44	91.42	1.00	91.42	Yes	
Normal Fill:		0.14	2.21	1.20	2.65	Yes	
Added Cut:			-68.09	1.00	-68.09	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	135.28	1.00	135.28	Yes	
UndercutA (MDC Fill):		110.68	135.28	1.20	162.33	Yes	
75+60.00							7052.41
Normal Cut:		73.88	27.65	1.00	27.65	Yes	
Normal Fill:		0.19	0.06	1.20	0.07	Yes	
Added Cut:			-20.63	1.00	-20.63	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	40.99	1.00	40.99	Yes	
UndercutA (MDC Fill):		110.68	40.99	1.20	49.19	Yes	
75+90.00							7048.01
Normal Cut:		74.27	82.31	1.00	82.31	Yes	
Normal Fill:		0.13	0.18	1.20	0.21	Yes	
Added Cut:			-61.90	1.00	-61.90	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	122.98	1.00	122.98	Yes	
UndercutA (MDC Fill):		110.68	122.98	1.20	147.57	Yes	
76+00.00							7046.65
Normal Cut:		74.48	27.55	1.00	27.55	Yes	
Normal Fill:		0.20	0.06	1.20	0.07	Yes	
Added Cut:			-20.63	1.00	-20.63	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	40.99	1.00	40.99	Yes	
UndercutA (MDC Fill):		110.68	40.99	1.20	49.19	Yes	
76+36.00							7039.71
Normal Cut:		71.56	97.36	1.00	97.36	Yes	
Normal Fill:		0.42	0.42	1.20	0.50	Yes	
Added Cut:			-74.29	1.00	-74.29	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	147.57	1.00	147.57	Yes	
UndercutA (MDC Fill):		110.68	147.57	1.20	177.09	Yes	
76+50.00							7035.60
Normal Cut:		69.78	36.64	1.00	36.64	Yes	
Normal Fill:		0.81	0.32	1.20	0.38	Yes	
Added Cut:			-28.89	1.00	-28.89	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	57.39	1.00	57.39	Yes	
UndercutA (MDC Fill):		110.68	57.39	1.20	68.87	Yes	
76+60.00							7032.04
Normal Cut:		68.81	25.66	1.00	25.66	Yes	
Normal Fill:		0.96	0.33	1.20	0.39	Yes	
Added Cut:			-20.63	1.00	-20.63	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	40.99	1.00	40.99	Yes	
UndercutA (MDC Fill):		110.68	40.99	1.20	49.19	Yes	
76+98.00							7015.87
Normal Cut:		66.25	95.04	1.00	95.04	Yes	
Normal Fill:		0.99	1.37	1.20	1.64	Yes	
Added Cut:			-78.41	1.00	-78.41	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	155.77	1.00	155.77	Yes	
UndercutA (MDC Fill):		110.68	155.77	1.20	186.93	Yes	
77+00.00							7014.91
Normal Cut:		66.16	4.90	1.00	4.90	Yes	
Normal Fill:		0.98	0.07	1.20	0.09	Yes	
Added Cut:			-4.13	1.00	-4.13	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	8.20	1.00	8.20	Yes	
UndercutA (MDC Fill):		110.68	8.20	1.20	9.84	Yes	
77+50.00							6991.89
Normal Cut:		68.01	124.23	1.00	124.23	Yes	
Normal Fill:		1.79	2.57	1.20	3.08	Yes	
Added Cut:			-103.17	1.00	-103.17	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
77+59.00							6988.13
Normal Cut:		68.75	22.79	1.00	22.79	Yes	
Normal Fill:		1.23	0.50	1.20	0.60	Yes	
Added Cut:			-18.57	1.00	-18.57	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	36.89	1.00	36.89	Yes	
UndercutA (MDC Fill):		110.68	36.89	1.20	44.27	Yes	
77+93.00							6972.69
Normal Cut:		66.68	85.27	1.00	85.27	Yes	
Normal Fill:		2.31	2.23	1.20	2.68	Yes	
Added Cut:			-70.16	1.00	-70.16	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	139.37	1.00	139.37	Yes	
UndercutA (MDC Fill):		110.68	139.37	1.20	167.25	Yes	
78+00.00							6968.99
Normal Cut:		65.94	17.19	1.00	17.19	Yes	
Normal Fill:		2.25	0.59	1.20	0.71	Yes	
Added Cut:			-14.44	1.00	-14.44	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	28.69	1.00	28.69	Yes	
UndercutA (MDC Fill):		110.68	28.69	1.20	34.43	Yes	
78+09.00							6964.12
Normal Cut:		65.38	21.89	1.00	21.89	Yes	
Normal Fill:		1.78	0.67	1.20	0.80	Yes	
Added Cut:			-18.57	1.00	-18.57	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	36.89	1.00	36.89	Yes	
UndercutA (MDC Fill):		110.68	36.89	1.20	44.27	Yes	
78+42.00							6941.24
Normal Cut:		60.39	76.86	1.00	76.86	Yes	
Normal Fill:		4.48	3.83	1.20	4.59	Yes	
Added Cut:			-68.09	1.00	-68.09	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	135.28	1.00	135.28	Yes	
UndercutA (MDC Fill):		110.68	135.28	1.20	162.33	Yes	
78+50.00							6934.25
Normal Cut:		59.49	17.76	1.00	17.76	Yes	
Normal Fill:		5.01	1.41	1.20	1.69	Yes	
Added Cut:			-16.51	1.00	-16.51	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	32.79	1.00	32.79	Yes	
UndercutA (MDC Fill):		110.68	32.79	1.20	39.35	Yes	
78+56.00							6928.80
Normal Cut:		58.99	13.16	1.00	13.16	Yes	
Normal Fill:		4.84	1.09	1.20	1.31	Yes	
Added Cut:			-12.38	1.00	-12.38	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	24.60	1.00	24.60	Yes	
UndercutA (MDC Fill):		110.68	24.60	1.20	29.51	Yes	
78+67.00							6918.59
Normal Cut:		58.06	23.84	1.00	23.84	Yes	
Normal Fill:		4.72	1.95	1.20	2.34	Yes	
Added Cut:			-22.70	1.00	-22.70	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	45.09	1.00	45.09	Yes	
UndercutA (MDC Fill):		110.68	45.09	1.20	54.11	Yes	
78+90.00							6896.39
Normal Cut:		56.81	48.93	1.00	48.93	Yes	
Normal Fill:		4.69	4.01	1.20	4.81	Yes	
Added Cut:			-47.46	1.00	-47.46	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	94.28	1.00	94.28	Yes	
UndercutA (MDC Fill):		110.68	94.28	1.20	113.14	Yes	
79+00.00							6887.04
Normal Cut:		56.77	21.03	1.00	21.03	Yes	
Normal Fill:		2.28	1.29	1.20	1.55	Yes	
Added Cut:			-20.63	1.00	-20.63	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	40.99	1.00	40.99	Yes	
UndercutA (MDC Fill):		110.68	40.99	1.20	49.19	Yes	
79+50.00							6839.04
Normal Cut:		53.41	102.02	1.00	102.02	Yes	
Normal Fill:		2.99	4.88	1.20	5.85	Yes	
Added Cut:			-103.17	1.00	-103.17	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
79+65.00							6822.93
Normal Cut:		52.53	29.43	1.00	29.43	Yes	
Normal Fill:		3.88	1.91	1.20	2.29	Yes	
Added Cut:			-30.95	1.00	-30.95	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	61.49	1.00	61.49	Yes	
UndercutA (MDC Fill):		110.68	61.49	1.20	73.79	Yes	
79+97.00							6785.96
Normal Cut:		51.87	61.87	1.00	61.87	Yes	
Normal Fill:		5.36	5.48	1.20	6.57	Yes	
Added Cut:			-66.03	1.00	-66.03	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	131.18	1.00	131.18	Yes	
UndercutA (MDC Fill):		110.68	131.18	1.20	157.41	Yes	
80+00.00							6782.40
Normal Cut:		52.25	5.78	1.00	5.78	Yes	
Normal Fill:		5.06	0.58	1.20	0.69	Yes	
Added Cut:			-6.19	1.00	-6.19	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	12.30	1.00	12.30	Yes	
UndercutA (MDC Fill):		110.68	12.30	1.20	14.76	Yes	
80+24.00							6758.40
Normal Cut:		58.28	49.13	1.00	49.13	Yes	
Normal Fill:		2.29	3.27	1.20	3.92	Yes	
Added Cut:			-49.52	1.00	-49.52	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	98.38	1.00	98.38	Yes	
UndercutA (MDC Fill):		110.68	98.38	1.20	118.06	Yes	
80+43.00							6742.81
Normal Cut:		58.98	41.26	1.00	41.26	Yes	
Normal Fill:		2.61	1.72	1.20	2.07	Yes	
Added Cut:			-39.21	1.00	-39.21	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	77.89	1.00	77.89	Yes	
UndercutA (MDC Fill):		110.68	77.89	1.20	93.46	Yes	
80+50.00							6737.04
Normal Cut:		57.52	15.10	1.00	15.10	Yes	
Normal Fill:		1.80	0.57	1.20	0.69	Yes	
Added Cut:			-14.44	1.00	-14.44	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	28.69	1.00	28.69	Yes	
UndercutA (MDC Fill):		110.68	28.69	1.20	34.43	Yes	
80+57.00							6730.96
Normal Cut:		55.75	14.68	1.00	14.68	Yes	
Normal Fill:		1.92	0.48	1.20	0.58	Yes	
Added Cut:			-14.44	1.00	-14.44	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	28.69	1.00	28.69	Yes	
UndercutA (MDC Fill):		110.68	28.69	1.20	34.43	Yes	
80+73.00							6716.15
Normal Cut:		55.05	32.83	1.00	32.83	Yes	
Normal Fill:		2.34	1.26	1.20	1.52	Yes	
Added Cut:			-33.02	1.00	-33.02	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	65.59	1.00	65.59	Yes	
UndercutA (MDC Fill):		110.68	65.59	1.20	78.71	Yes	
81+00.00							6689.94
Normal Cut:		54.73	54.89	1.00	54.89	Yes	
Normal Fill:		3.07	2.70	1.20	3.25	Yes	
Added Cut:			-55.71	1.00	-55.71	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	110.68	1.00	110.68	Yes	
UndercutA (MDC Fill):		110.68	110.68	1.20	132.82	Yes	
81+50.00							6643.52
Normal Cut:		58.56	104.90	1.00	104.90	Yes	
Normal Fill:		3.38	5.97	1.20	7.16	Yes	
Added Cut:			-103.17	1.00	-103.17	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
81+61.00							6632.28
Normal Cut:		58.30	23.81	1.00	23.81	Yes	
Normal Fill:		10.24	2.77	1.20	3.33	Yes	
Added Cut:			-22.70	1.00	-22.70	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	45.09	1.00	45.09	Yes	
UndercutA (MDC Fill):		110.68	45.09	1.20	54.11	Yes	
81+86.00							6602.95
Normal Cut:		56.82	53.29	1.00	53.29	Yes	
Normal Fill:		8.72	8.78	1.20	10.53	Yes	
Added Cut:			-51.59	1.00	-51.59	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	102.48	1.00	102.48	Yes	
UndercutA (MDC Fill):		110.68	102.48	1.20	122.98	Yes	
82+00.00							6586.24
Normal Cut:		56.21	29.30	1.00	29.30	Yes	
Normal Fill:		9.45	4.71	1.20	5.65	Yes	
Added Cut:			-28.89	1.00	-28.89	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	57.39	1.00	57.39	Yes	
UndercutA (MDC Fill):		110.68	57.39	1.20	68.87	Yes	
82+08.00							6575.90
Normal Cut:		55.60	16.57	1.00	16.57	Yes	
Normal Fill:		10.53	2.96	1.20	3.55	Yes	
Added Cut:			-16.79	1.00	-16.79	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	32.79	1.00	32.79	Yes	
UndercutA (MDC Fill):		110.68	32.79	1.20	39.35	Yes	
82+50.00							6523.22
Normal Cut:		55.94	86.75	1.00	86.75	Yes	
Normal Fill:		7.53	14.04	1.20	16.85	Yes	
Added Cut:			-88.15	1.00	-88.15	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	172.17	1.00	172.17	Yes	
UndercutA (MDC Fill):		110.68	172.17	1.20	206.60	Yes	
82+80.00							6488.90
Normal Cut:		57.10	62.80	1.00	62.80	Yes	
Normal Fill:		6.82	7.97	1.20	9.56	Yes	
Added Cut:			-62.97	1.00	-62.97	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	122.98	1.00	122.98	Yes	
UndercutA (MDC Fill):		110.68	122.98	1.20	147.57	Yes	
83+00.00							6465.51
Normal Cut:		57.03	42.27	1.00	42.27	Yes	
Normal Fill:		9.57	6.07	1.20	7.28	Yes	
Added Cut:			-41.98	1.00	-41.98	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	81.99	1.00	81.99	Yes	
UndercutA (MDC Fill):		110.68	81.99	1.20	98.38	Yes	
83+50.00							6406.27
Normal Cut:		57.06	105.64	1.00	105.64	Yes	
Normal Fill:		7.48	15.78	1.20	18.94	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
84+00.00							6349.19
Normal Cut:		57.10	105.71	1.00	105.71	Yes	
Normal Fill:		7.69	14.04	1.20	16.85	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
84+19.00							6325.92
Normal Cut:		55.73	39.70	1.00	39.70	Yes	
Normal Fill:		10.10	6.26	1.20	7.51	Yes	
Added Cut:			-39.88	1.00	-39.88	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	77.89	1.00	77.89	Yes	
UndercutA (MDC Fill):		110.68	77.89	1.20	93.46	Yes	
84+50.00							6286.19
Normal Cut:		54.51	63.29	1.00	63.29	Yes	
Normal Fill:		8.09	10.45	1.20	12.54	Yes	
Added Cut:			-65.06	1.00	-65.06	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	127.08	1.00	127.08	Yes	
UndercutA (MDC Fill):		110.68	127.08	1.20	152.49	Yes	
84+52.00							6283.67
Normal Cut:		54.44	4.04	1.00	4.04	Yes	
Normal Fill:		8.19	0.60	1.20	0.72	Yes	
Added Cut:			-4.20	1.00	-4.20	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	8.20	1.00	8.20	Yes	
UndercutA (MDC Fill):		110.68	8.20	1.20	9.84	Yes	
85+00.00							6226.35
Normal Cut:		56.19	98.34	1.00	98.34	Yes	
Normal Fill:		6.39	12.96	1.20	15.55	Yes	
Added Cut:			-100.75	1.00	-100.75	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	196.76	1.00	196.76	Yes	
UndercutA (MDC Fill):		110.68	196.76	1.20	236.12	Yes	
85+50.00							6172.08
Normal Cut:		58.34	106.05	1.00	106.05	Yes	
Normal Fill:		6.55	11.99	1.20	14.39	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
85+69.00							6151.58
Normal Cut:		57.88	40.89	1.00	40.89	Yes	
Normal Fill:		7.51	4.95	1.20	5.94	Yes	
Added Cut:			-39.88	1.00	-39.88	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	77.89	1.00	77.89	Yes	
UndercutA (MDC Fill):		110.68	77.89	1.20	93.46	Yes	
86+00.00							6119.33
Normal Cut:		56.72	65.79	1.00	65.79	Yes	
Normal Fill:		3.46	6.30	1.20	7.56	Yes	
Added Cut:			-65.06	1.00	-65.06	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	127.08	1.00	127.08	Yes	
UndercutA (MDC Fill):		110.68	127.08	1.20	152.49	Yes	
86+50.00							6067.70
Normal Cut:		54.84	103.29	1.00	103.29	Yes	
Normal Fill:		4.63	7.49	1.20	8.99	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
86+60.00							6056.73
Normal Cut:		54.19	20.19	1.00	20.19	Yes	
Normal Fill:		4.26	1.65	1.20	1.98	Yes	
Added Cut:			-20.99	1.00	-20.99	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	40.99	1.00	40.99	Yes	
UndercutA (MDC Fill):		110.68	40.99	1.20	49.19	Yes	
86+83.00							6030.38
Normal Cut:		54.11	46.13	1.00	46.13	Yes	
Normal Fill:		6.20	4.45	1.20	5.35	Yes	
Added Cut:			-48.27	1.00	-48.27	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	94.28	1.00	94.28	Yes	
UndercutA (MDC Fill):		110.68	94.28	1.20	113.14	Yes	
87+00.00							6011.24
Normal Cut:		55.97	34.65	1.00	34.65	Yes	
Normal Fill:		4.86	3.48	1.20	4.18	Yes	
Added Cut:			-35.68	1.00	-35.68	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	69.69	1.00	69.69	Yes	
UndercutA (MDC Fill):		110.68	69.69	1.20	83.62	Yes	
87+29.00							5980.95
Normal Cut:		57.41	60.89	1.00	60.89	Yes	
Normal Fill:		5.28	5.45	1.20	6.54	Yes	
Added Cut:			-60.87	1.00	-60.87	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	118.88	1.00	118.88	Yes	
UndercutA (MDC Fill):		110.68	118.88	1.20	142.65	Yes	
87+50.00							5959.88
Normal Cut:		59.40	45.42	1.00	45.42	Yes	
Normal Fill:		5.85	4.33	1.20	5.20	Yes	
Added Cut:			-44.08	1.00	-44.08	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	86.08	1.00	86.08	Yes	
UndercutA (MDC Fill):		110.68	86.08	1.20	103.30	Yes	
87+74.00							5945.31
Normal Cut:		75.39	59.91	1.00	59.91	Yes	
Normal Fill:		2.46	3.69	1.20	4.43	Yes	
Added Cut:			-50.37	1.00	-50.37	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	98.38	1.00	98.38	Yes	
UndercutA (MDC Fill):		110.68	98.38	1.20	118.06	Yes	
88+00.00							5938.73
Normal Cut:		74.21	72.03	1.00	72.03	Yes	
Normal Fill:		2.26	2.27	1.20	2.72	Yes	
Added Cut:			-54.57	1.00	-54.57	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	106.58	1.00	106.58	Yes	
UndercutA (MDC Fill):		110.68	106.58	1.20	127.90	Yes	
88+19.00							5933.43
Normal Cut:		73.53	51.99	1.00	51.99	Yes	
Normal Fill:		2.08	1.53	1.20	1.83	Yes	
Added Cut:			-39.88	1.00	-39.88	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	77.89	1.00	77.89	Yes	
UndercutA (MDC Fill):		110.68	77.89	1.20	93.46	Yes	
88+50.00							5925.47
Normal Cut:		73.68	84.51	1.00	84.51	Yes	
Normal Fill:		0.81	1.65	1.20	1.99	Yes	
Added Cut:			-65.06	1.00	-65.06	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	127.08	1.00	127.08	Yes	
UndercutA (MDC Fill):		110.68	127.08	1.20	152.49	Yes	
89+00.00							5917.20
Normal Cut:		76.42	138.98	1.00	138.98	Yes	
Normal Fill:		0.38	1.10	1.20	1.32	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
89+34.00							5912.02
Normal Cut:		74.36	94.94	1.00	94.94	Yes	
Normal Fill:		0.79	0.74	1.20	0.89	Yes	
Added Cut:			-71.36	1.00	-71.36	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	139.37	1.00	139.37	Yes	
UndercutA (MDC Fill):		110.68	139.37	1.20	167.25	Yes	
89+50.00							5907.58
Normal Cut:		70.88	43.03	1.00	43.03	Yes	
Normal Fill:		1.38	0.65	1.20	0.77	Yes	
Added Cut:			-33.58	1.00	-33.58	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	65.59	1.00	65.59	Yes	
UndercutA (MDC Fill):		110.68	65.59	1.20	78.71	Yes	
89+61.00							5903.19
Normal Cut:		68.63	28.42	1.00	28.42	Yes	
Normal Fill:		1.51	0.59	1.20	0.71	Yes	
Added Cut:			-23.09	1.00	-23.09	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	45.09	1.00	45.09	Yes	
UndercutA (MDC Fill):		110.68	45.09	1.20	54.11	Yes	
90+00.00							5884.22
Normal Cut:		69.15	99.51	1.00	99.51	Yes	
Normal Fill:		3.84	3.87	1.20	4.64	Yes	
Added Cut:			-81.86	1.00	-81.86	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	159.87	1.00	159.87	Yes	
UndercutA (MDC Fill):		110.68	159.87	1.20	191.85	Yes	
90+05.00							5881.53
Normal Cut:		69.21	12.81	1.00	12.81	Yes	
Normal Fill:		4.33	0.76	1.20	0.91	Yes	
Added Cut:			-10.49	1.00	-10.49	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	20.50	1.00	20.50	Yes	
UndercutA (MDC Fill):		110.68	20.50	1.20	24.60	Yes	
90+37.00							5863.63
Normal Cut:		69.64	82.28	1.00	82.28	Yes	
Normal Fill:		5.21	5.66	1.20	6.79	Yes	
Added Cut:			-67.16	1.00	-67.16	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	131.18	1.00	131.18	Yes	
UndercutA (MDC Fill):		110.68	131.18	1.20	157.41	Yes	
90+50.00							5856.36
Normal Cut:		69.83	33.58	1.00	33.58	Yes	
Normal Fill:		4.84	2.42	1.20	2.90	Yes	
Added Cut:			-27.29	1.00	-27.29	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	53.29	1.00	53.29	Yes	
UndercutA (MDC Fill):		110.68	53.29	1.20	63.95	Yes	
90+58.00							5852.00
Normal Cut:		69.93	20.70	1.00	20.70	Yes	
Normal Fill:		4.75	1.42	1.20	1.71	Yes	
Added Cut:			-16.79	1.00	-16.79	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	32.79	1.00	32.79	Yes	
UndercutA (MDC Fill):		110.68	32.79	1.20	39.35	Yes	
91+00.00							5830.59
Normal Cut:		70.56	109.26	1.00	109.26	Yes	
Normal Fill:		3.92	6.74	1.20	8.09	Yes	
Added Cut:			-88.15	1.00	-88.15	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	172.17	1.00	172.17	Yes	
UndercutA (MDC Fill):		110.68	172.17	1.20	206.60	Yes	
91+29.00							5816.78
Normal Cut:		70.57	75.79	1.00	75.79	Yes	
Normal Fill:		3.78	4.14	1.20	4.96	Yes	
Added Cut:			-60.87	1.00	-60.87	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	118.88	1.00	118.88	Yes	
UndercutA (MDC Fill):		110.68	118.88	1.20	142.65	Yes	
91+50.00							5808.47
Normal Cut:		71.96	55.43	1.00	55.43	Yes	
Normal Fill:		1.45	2.04	1.20	2.44	Yes	
Added Cut:			-44.08	1.00	-44.08	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	86.08	1.00	86.08	Yes	
UndercutA (MDC Fill):		110.68	86.08	1.20	103.30	Yes	
91+52.00							5807.83
Normal Cut:		72.14	5.34	1.00	5.34	Yes	
Normal Fill:		1.66	0.12	1.20	0.14	Yes	
Added Cut:			-4.20	1.00	-4.20	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	8.20	1.00	8.20	Yes	
UndercutA (MDC Fill):		110.68	8.20	1.20	9.84	Yes	
91+64.00							5803.99
Normal Cut:		72.50	32.14	1.00	32.14	Yes	
Normal Fill:		1.92	0.79	1.20	0.95	Yes	
Added Cut:			-25.19	1.00	-25.19	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	49.19	1.00	49.19	Yes	
UndercutA (MDC Fill):		110.68	49.19	1.20	59.03	Yes	
91+77.00							5800.07
Normal Cut:		73.35	35.11	1.00	35.11	Yes	
Normal Fill:		1.84	0.91	1.20	1.09	Yes	
Added Cut:			-27.29	1.00	-27.29	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	53.29	1.00	53.29	Yes	
UndercutA (MDC Fill):		110.68	53.29	1.20	63.95	Yes	
92+00.00							5794.60
Normal Cut:		75.00	63.18	1.00	63.18	Yes	
Normal Fill:		1.14	1.27	1.20	1.53	Yes	
Added Cut:			-48.27	1.00	-48.27	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	94.28	1.00	94.28	Yes	
UndercutA (MDC Fill):		110.68	94.28	1.20	113.14	Yes	
92+04.00							5793.86
Normal Cut:		75.23	11.13	1.00	11.13	Yes	
Normal Fill:		1.06	0.16	1.20	0.20	Yes	
Added Cut:			-8.40	1.00	-8.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	16.40	1.00	16.40	Yes	
UndercutA (MDC Fill):		110.68	16.40	1.20	19.68	Yes	
92+36.00							5784.01
Normal Cut:		69.96	86.04	1.00	86.04	Yes	
Normal Fill:		2.44	2.07	1.20	2.49	Yes	
Added Cut:			-67.16	1.00	-67.16	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	131.18	1.00	131.18	Yes	
UndercutA (MDC Fill):		110.68	131.18	1.20	157.41	Yes	
92+50.00							5776.57
Normal Cut:		66.89	35.48	1.00	35.48	Yes	
Normal Fill:		4.17	1.71	1.20	2.06	Yes	
Added Cut:			-29.38	1.00	-29.38	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	57.39	1.00	57.39	Yes	
UndercutA (MDC Fill):		110.68	57.39	1.20	68.87	Yes	
93+00.00							5737.60
Normal Cut:		59.53	117.05	1.00	117.05	Yes	
Normal Fill:		4.91	8.41	1.20	10.09	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
93+45.00							5689.15
Normal Cut:		52.44	93.31	1.00	93.31	Yes	
Normal Fill:		5.50	8.68	1.20	10.41	Yes	
Added Cut:			-94.45	1.00	-94.45	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	184.47	1.00	184.47	Yes	
UndercutA (MDC Fill):		110.68	184.47	1.20	221.36	Yes	
93+50.00							5682.91
Normal Cut:		51.72	9.64	1.00	9.64	Yes	
Normal Fill:		6.10	1.07	1.20	1.29	Yes	
Added Cut:			-10.49	1.00	-10.49	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	20.50	1.00	20.50	Yes	
UndercutA (MDC Fill):		110.68	20.50	1.20	24.60	Yes	
93+63.00							5666.11
Normal Cut:		49.87	24.46	1.00	24.46	Yes	
Normal Fill:		5.40	2.77	1.20	3.32	Yes	
Added Cut:			-27.29	1.00	-27.29	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	53.29	1.00	53.29	Yes	
UndercutA (MDC Fill):		110.68	53.29	1.20	63.95	Yes	
94+00.00							5614.52
Normal Cut:		45.50	65.34	1.00	65.34	Yes	
Normal Fill:		5.47	7.44	1.20	8.93	Yes	
Added Cut:			-77.66	1.00	-77.66	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	151.67	1.00	151.67	Yes	
UndercutA (MDC Fill):		110.68	151.67	1.20	182.01	Yes	
94+50.00							5530.15
Normal Cut:		36.26	75.70	1.00	75.70	Yes	
Normal Fill:		7.26	11.78	1.20	14.14	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
95+00.00							5427.56
Normal Cut:		30.46	61.77	1.00	61.77	Yes	
Normal Fill:		9.32	15.35	1.20	18.42	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
95+16.00							5391.79
Normal Cut:		30.76	18.14	1.00	18.14	Yes	
Normal Fill:		10.94	6.00	1.20	7.20	Yes	
Added Cut:			-33.58	1.00	-33.58	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	65.59	1.00	65.59	Yes	
UndercutA (MDC Fill):		110.68	65.59	1.20	78.71	Yes	
95+29.00							5361.67
Normal Cut:		31.61	15.01	1.00	15.01	Yes	
Normal Fill:		13.95	5.99	1.20	7.19	Yes	
Added Cut:			-27.29	1.00	-27.29	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	53.29	1.00	53.29	Yes	
UndercutA (MDC Fill):		110.68	53.29	1.20	63.95	Yes	
95+50.00							5317.58
Normal Cut:		35.06	25.93	1.00	25.93	Yes	
Normal Fill:		4.76	7.28	1.20	8.73	Yes	
Added Cut:			-44.08	1.00	-44.08	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	86.08	1.00	86.08	Yes	
UndercutA (MDC Fill):		110.68	86.08	1.20	103.30	Yes	
96+00.00							5225.85
Normal Cut:		37.33	67.02	1.00	67.02	Yes	
Normal Fill:		6.77	10.67	1.20	12.81	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
96+38.00							5157.66
Normal Cut:		39.37	53.97	1.00	53.97	Yes	
Normal Fill:		6.56	9.38	1.20	11.25	Yes	
Added Cut:			-79.76	1.00	-79.76	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	155.77	1.00	155.77	Yes	
UndercutA (MDC Fill):		110.68	155.77	1.20	186.93	Yes	
96+50.00							5135.90
Normal Cut:		39.64	17.56	1.00	17.56	Yes	
Normal Fill:		9.56	3.58	1.20	4.30	Yes	
Added Cut:			-25.19	1.00	-25.19	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	49.19	1.00	49.19	Yes	
UndercutA (MDC Fill):		110.68	49.19	1.20	59.03	Yes	
96+71.00							5095.51
Normal Cut:		40.38	31.12	1.00	31.12	Yes	
Normal Fill:		12.32	8.51	1.20	10.21	Yes	
Added Cut:			-44.08	1.00	-44.08	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	86.08	1.00	86.08	Yes	
UndercutA (MDC Fill):		110.68	86.08	1.20	103.30	Yes	
97+00.00							5042.43
Normal Cut:		42.91	44.73	1.00	44.73	Yes	
Normal Fill:		8.13	10.98	1.20	13.17	Yes	
Added Cut:			-60.87	1.00	-60.87	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	118.88	1.00	118.88	Yes	
UndercutA (MDC Fill):		110.68	118.88	1.20	142.65	Yes	
97+50.00							4955.69
Normal Cut:		41.98	78.60	1.00	78.60	Yes	
Normal Fill:		9.33	16.17	1.20	19.40	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
97+94.00							4877.53
Normal Cut:		43.00	69.25	1.00	69.25	Yes	
Normal Fill:		10.09	15.82	1.20	18.99	Yes	
Added Cut:			-92.35	1.00	-92.35	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	180.37	1.00	180.37	Yes	
UndercutA (MDC Fill):		110.68	180.37	1.20	216.44	Yes	
98+00.00							4866.89
Normal Cut:		43.15	9.57	1.00	9.57	Yes	
Normal Fill:		10.14	2.25	1.20	2.70	Yes	
Added Cut:			-12.59	1.00	-12.59	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	24.60	1.00	24.60	Yes	
UndercutA (MDC Fill):		110.68	24.60	1.20	29.51	Yes	
98+50.00							4778.90
Normal Cut:		44.41	81.07	1.00	81.07	Yes	
Normal Fill:		10.67	19.27	1.20	23.12	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
98+76.00							4733.66
Normal Cut:		45.17	43.13	1.00	43.13	Yes	
Normal Fill:		10.94	10.41	1.20	12.49	Yes	
Added Cut:			-54.57	1.00	-54.57	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	106.58	1.00	106.58	Yes	
UndercutA (MDC Fill):		110.68	106.58	1.20	127.90	Yes	
99+00.00							4692.94
Normal Cut:		45.92	40.48	1.00	40.48	Yes	
Normal Fill:		9.97	9.29	1.20	11.15	Yes	
Added Cut:			-50.37	1.00	-50.37	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	98.38	1.00	98.38	Yes	
UndercutA (MDC Fill):		110.68	98.38	1.20	118.06	Yes	
99+09.00							4677.62
Normal Cut:		46.78	15.45	1.00	15.45	Yes	
Normal Fill:		12.56	3.76	1.20	4.51	Yes	
Added Cut:			-18.89	1.00	-18.89	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	36.89	1.00	36.89	Yes	
UndercutA (MDC Fill):		110.68	36.89	1.20	44.27	Yes	
99+31.00							4639.66
Normal Cut:		48.67	38.89	1.00	38.89	Yes	
Normal Fill:		13.29	10.53	1.20	12.64	Yes	
Added Cut:			-46.18	1.00	-46.18	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	90.18	1.00	90.18	Yes	
UndercutA (MDC Fill):		110.68	90.18	1.20	108.22	Yes	
99+50.00							4608.29
Normal Cut:		51.35	35.19	1.00	35.19	Yes	
Normal Fill:		13.00	9.25	1.20	11.10	Yes	
Added Cut:			-39.88	1.00	-39.88	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	77.89	1.00	77.89	Yes	
UndercutA (MDC Fill):		110.68	77.89	1.20	93.46	Yes	
99+53.00							4603.60
Normal Cut:		51.67	5.72	1.00	5.72	Yes	
Normal Fill:		11.85	1.38	1.20	1.66	Yes	
Added Cut:			-6.30	1.00	-6.30	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	12.30	1.00	12.30	Yes	
UndercutA (MDC Fill):		110.68	12.30	1.20	14.76	Yes	
100+00.00							4535.28
Normal Cut:		52.21	90.42	1.00	90.42	Yes	
Normal Fill:		8.80	17.97	1.20	21.56	Yes	
Added Cut:			-98.65	1.00	-98.65	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	192.67	1.00	192.67	Yes	
UndercutA (MDC Fill):		110.68	192.67	1.20	231.20	Yes	
100+50.00							4465.19
Normal Cut:		50.98	95.55	1.00	95.55	Yes	
Normal Fill:		8.94	16.42	1.20	19.71	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
101+00.00							4396.53
Normal Cut:		52.57	95.88	1.00	95.88	Yes	
Normal Fill:		7.81	15.50	1.20	18.60	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
101+50.00							4332.01
Normal Cut:		54.96	99.57	1.00	99.57	Yes	
Normal Fill:		8.52	15.12	1.20	18.14	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
101+96.00							4274.89
Normal Cut:		55.56	94.15	1.00	94.15	Yes	
Normal Fill:		8.11	14.17	1.20	17.01	Yes	
Added Cut:			-96.55	1.00	-96.55	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	188.57	1.00	188.57	Yes	
UndercutA (MDC Fill):		110.68	188.57	1.20	226.28	Yes	
102+00.00							4270.00
Normal Cut:		55.51	8.23	1.00	8.23	Yes	
Normal Fill:		8.15	1.20	1.20	1.45	Yes	
Added Cut:			-8.40	1.00	-8.40	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	16.40	1.00	16.40	Yes	
UndercutA (MDC Fill):		110.68	16.40	1.20	19.68	Yes	
102+50.00							4206.87
Normal Cut:		55.45	102.73	1.00	102.73	Yes	
Normal Fill:		9.79	16.60	1.20	19.93	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
102+91.00							4157.54
Normal Cut:		56.28	84.83	1.00	84.83	Yes	
Normal Fill:		6.13	12.08	1.20	14.50	Yes	
Added Cut:			-86.05	1.00	-86.05	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	168.07	1.00	168.07	Yes	
UndercutA (MDC Fill):		110.68	168.07	1.20	201.68	Yes	
103+00.00							4147.73
Normal Cut:		56.69	18.83	1.00	18.83	Yes	
Normal Fill:		5.72	1.97	1.20	2.37	Yes	
Added Cut:			-18.89	1.00	-18.89	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	36.89	1.00	36.89	Yes	
UndercutA (MDC Fill):		110.68	36.89	1.20	44.27	Yes	
103+27.00							4112.75
Normal Cut:		58.97	57.83	1.00	57.83	Yes	
Normal Fill:		17.61	11.67	1.20	14.00	Yes	
Added Cut:			-56.67	1.00	-56.67	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	110.68	1.00	110.68	Yes	
UndercutA (MDC Fill):		110.68	110.68	1.20	132.82	Yes	
103+50.00							4076.90
Normal Cut:		60.75	50.99	1.00	50.99	Yes	
Normal Fill:		20.96	16.43	1.20	19.71	Yes	
Added Cut:			-48.27	1.00	-48.27	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	94.28	1.00	94.28	Yes	
UndercutA (MDC Fill):		110.68	94.28	1.20	113.14	Yes	
104+00.00							4003.31
Normal Cut:		63.74	115.28	1.00	115.28	Yes	
Normal Fill:		17.68	35.77	1.20	42.93	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
104+50.00							3944.67
Normal Cut:		67.04	121.10	1.00	121.10	Yes	
Normal Fill:		12.74	28.17	1.20	33.80	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
105+00.00							3903.34
Normal Cut:		72.65	129.34	1.00	129.34	Yes	
Normal Fill:		9.52	20.62	1.20	24.74	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
105+50.00							3879.50
Normal Cut:		78.22	139.69	1.00	139.69	Yes	
Normal Fill:		6.31	14.66	1.20	17.59	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
106+00.00							3873.44
Normal Cut:		82.52	148.84	1.00	148.84	Yes	
Normal Fill:		1.76	7.47	1.20	8.97	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
106+16.00							3875.38
Normal Cut:		84.40	49.46	1.00	49.46	Yes	
Normal Fill:		0.53	0.68	1.20	0.82	Yes	
Added Cut:			-33.58	1.00	-33.58	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	65.59	1.00	65.59	Yes	
UndercutA (MDC Fill):		110.68	65.59	1.20	78.71	Yes	
106+50.00							3885.10
Normal Cut:		89.28	109.36	1.00	109.36	Yes	
Normal Fill:		0.00	0.33	1.20	0.40	Yes	
Added Cut:			-71.36	1.00	-71.36	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	139.37	1.00	139.37	Yes	
UndercutA (MDC Fill):		110.68	139.37	1.20	167.25	Yes	
107+00.00							3907.14
Normal Cut:		92.25	168.09	1.00	168.09	Yes	
Normal Fill:		0.10	0.09	1.20	0.11	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
107+50.00							3933.17
Normal Cut:		93.59	172.07	1.00	172.07	Yes	
Normal Fill:		0.00	0.09	1.20	0.11	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
107+77.00							3946.82
Normal Cut:		93.34	93.46	1.00	93.46	Yes	
Normal Fill:		1.67	0.84	1.20	1.00	Yes	
Added Cut:			-56.67	1.00	-56.67	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	110.68	1.00	110.68	Yes	
UndercutA (MDC Fill):		110.68	110.68	1.20	132.82	Yes	
108+00.00							3958.25
Normal Cut:		95.55	80.45	1.00	80.45	Yes	
Normal Fill:		2.02	1.57	1.20	1.89	Yes	
Added Cut:			-48.27	1.00	-48.27	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	94.28	1.00	94.28	Yes	
UndercutA (MDC Fill):		110.68	94.28	1.20	113.14	Yes	
108+50.00							3983.29
Normal Cut:		93.48	175.03	1.00	175.03	Yes	
Normal Fill:		1.63	3.38	1.20	4.06	Yes	
Added Cut:			-104.94	1.00	-104.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
108+59.00							3978.92
Normal Cut:		93.64	31.19	1.00	31.19	Yes	
Normal Fill:		1.45	0.51	1.20	0.62	Yes	
Added Cut:			-27.56	1.00	-27.56	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	36.89	1.00	36.89	Yes	
UndercutA (MDC Fill):		110.68	36.89	1.20	44.27	Yes	
109+00.00							3950.15
Normal Cut:		92.76	141.53	1.00	141.53	Yes	
Normal Fill:		10.76	9.27	1.20	11.12	Yes	
Added Cut:			-125.56	1.00	-125.56	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	168.07	1.00	168.07	Yes	
UndercutA (MDC Fill):		110.68	168.07	1.20	201.68	Yes	
109+50.00							3888.60
Normal Cut:		84.18	163.83	1.00	163.83	Yes	
Normal Fill:		17.38	26.06	1.20	31.27	Yes	
Added Cut:			-153.13	1.00	-153.13	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
110+00.00							3809.91
Normal Cut:		81.29	153.22	1.00	153.22	Yes	
Normal Fill:		16.63	31.49	1.20	37.79	Yes	
Added Cut:			-153.13	1.00	-153.13	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
110+50.00							3729.11
Normal Cut:		81.58	150.81	1.00	150.81	Yes	
Normal Fill:		17.12	31.25	1.20	37.50	Yes	
Added Cut:			-153.13	1.00	-153.13	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
110+75.00							3686.02
Normal Cut:		80.99	75.26	1.00	75.26	Yes	
Normal Fill:		21.20	17.74	1.20	21.29	Yes	
Added Cut:			-76.56	1.00	-76.56	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	102.48	1.00	102.48	Yes	
UndercutA (MDC Fill):		110.68	102.48	1.20	122.98	Yes	
110+85.00							3668.28
Normal Cut:		79.66	29.75	1.00	29.75	Yes	
Normal Fill:		17.81	7.22	1.20	8.67	Yes	
Added Cut:			-30.63	1.00	-30.63	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	40.99	1.00	40.99	Yes	
UndercutA (MDC Fill):		110.68	40.99	1.20	49.19	Yes	
111+00.00							3645.17
Normal Cut:		78.88	44.04	1.00	44.04	Yes	
Normal Fill:		8.96	7.43	1.20	8.92	Yes	
Added Cut:			-45.94	1.00	-45.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	61.49	1.00	61.49	Yes	
UndercutA (MDC Fill):		110.68	61.49	1.20	73.79	Yes	
111+27.00							3611.00
Normal Cut:		78.32	78.60	1.00	78.60	Yes	
Normal Fill:		4.28	6.62	1.20	7.94	Yes	
Added Cut:			-82.69	1.00	-82.69	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	110.68	1.00	110.68	Yes	
UndercutA (MDC Fill):		110.68	110.68	1.20	132.82	Yes	
111+49.00							3105.71
Normal Cut:		77.35	63.42	1.00	63.42	Yes	
Normal Fill:		2.46	2.75	1.20	3.30	Yes	
Added Cut:			-67.38	1.00	-67.38	Yes	
Added Fill:			400.00	1.20	480.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	90.18	1.00	90.18	Yes	
UndercutA (MDC Fill):		110.68	90.18	1.20	108.22	Yes	
111+50.00							3104.59
Normal Cut:		77.30	2.86	1.00	2.86	Yes	
Normal Fill:		2.48	0.09	1.20	0.11	Yes	
Added Cut:			-3.06	1.00	-3.06	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	4.10	1.00	4.10	Yes	
UndercutA (MDC Fill):		110.68	4.10	1.20	4.92	Yes	
111+71.00							3080.51
Normal Cut:		76.21	59.70	1.00	59.70	Yes	
Normal Fill:		2.32	1.87	1.20	2.24	Yes	
Added Cut:			-64.31	1.00	-64.31	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	86.08	1.00	86.08	Yes	
UndercutA (MDC Fill):		110.68	86.08	1.20	103.30	Yes	
112+00.00							3046.20
Normal Cut:		75.00	81.20	1.00	81.20	Yes	
Normal Fill:		2.23	2.44	1.20	2.93	Yes	
Added Cut:			-88.81	1.00	-88.81	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	118.88	1.00	118.88	Yes	
UndercutA (MDC Fill):		110.68	118.88	1.20	142.65	Yes	
112+50.00							2959.05
Normal Cut:		71.89	136.00	1.00	136.00	Yes	
Normal Fill:		23.90	24.20	1.20	29.03	Yes	
Added Cut:			-153.13	1.00	-153.13	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
112+80.00							2901.11
Normal Cut:		68.55	78.02	1.00	78.02	Yes	
Normal Fill:		18.25	23.41	1.20	28.10	Yes	
Added Cut:			-83.26	1.00	-83.26	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	122.98	1.00	122.98	Yes	
UndercutA (MDC Fill):		110.68	122.98	1.20	147.57	Yes	
113+00.00							2872.09
Normal Cut:		75.92	53.51	1.00	53.51	Yes	
Normal Fill:		5.65	8.85	1.20	10.62	Yes	
Added Cut:			-55.51	1.00	-55.51	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	81.99	1.00	81.99	Yes	
UndercutA (MDC Fill):		110.68	81.99	1.20	98.38	Yes	
113+24.00							2835.92
Normal Cut:		63.49	61.96	1.00	61.96	Yes	
Normal Fill:		16.56	9.87	1.20	11.84	Yes	
Added Cut:			-66.61	1.00	-66.61	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	98.38	1.00	98.38	Yes	
UndercutA (MDC Fill):		110.68	98.38	1.20	118.06	Yes	
113+46.00							2296.24
Normal Cut:		57.40	49.25	1.00	49.25	Yes	
Normal Fill:		44.47	24.86	1.20	29.83	Yes	
Added Cut:			-61.06	1.00	-61.06	Yes	
Added Fill:			400.00	1.20	480.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	90.18	1.00	90.18	Yes	
UndercutA (MDC Fill):		110.68	90.18	1.20	108.22	Yes	
113+50.00							2277.46
Normal Cut:		57.60	8.52	1.00	8.52	Yes	
Normal Fill:		43.13	6.49	1.20	7.79	Yes	
Added Cut:			-11.10	1.00	-11.10	Yes	
Added Fill:			4.28	1.20	5.13	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	16.40	1.00	16.40	Yes	
UndercutA (MDC Fill):		110.68	16.40	1.20	19.68	Yes	
113+68.00							2196.12
Normal Cut:		58.75	38.79	1.00	38.79	Yes	
Normal Fill:		37.63	26.92	1.20	32.31	Yes	
Added Cut:			-49.96	1.00	-49.96	Yes	
Added Fill:			19.25	1.20	23.10	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	73.79	1.00	73.79	Yes	
UndercutA (MDC Fill):		110.68	73.79	1.20	88.54	Yes	
114+00.00							2066.18
Normal Cut:		64.00	72.75	1.00	72.75	Yes	
Normal Fill:		27.85	38.80	1.20	46.56	Yes	
Added Cut:			-88.82	1.00	-88.82	Yes	
Added Fill:			34.23	1.20	41.07	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	131.18	1.00	131.18	Yes	
UndercutA (MDC Fill):		110.68	131.18	1.20	157.41	Yes	
114+48.00							1941.78
Normal Cut:		59.00	109.34	1.00	109.34	Yes	
Normal Fill:		29.49	50.97	1.20	61.16	Yes	
Added Cut:			-133.22	1.00	-133.22	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	196.76	1.00	196.76	Yes	
UndercutA (MDC Fill):		110.68	196.76	1.20	236.12	Yes	
114+50.00							1937.06
Normal Cut:		72.12	4.86	1.00	4.86	Yes	
Normal Fill:		24.09	1.98	1.20	2.38	Yes	
Added Cut:			-5.55	1.00	-5.55	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	8.20	1.00	8.20	Yes	
UndercutA (MDC Fill):		110.68	8.20	1.20	9.84	Yes	
114+68.00							1894.78
Normal Cut:		48.53	40.22	1.00	40.22	Yes	
Normal Fill:		20.38	14.82	1.20	17.79	Yes	
Added Cut:			-49.96	1.00	-49.96	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	73.79	1.00	73.79	Yes	
UndercutA (MDC Fill):		110.68	73.79	1.20	88.54	Yes	
115+00.00							1802.82
Normal Cut:		50.67	58.79	1.00	58.79	Yes	
Normal Fill:		29.81	29.74	1.20	35.69	Yes	
Added Cut:			-88.82	1.00	-88.82	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	131.18	1.00	131.18	Yes	
UndercutA (MDC Fill):		110.68	131.18	1.20	157.41	Yes	
115+23.00							1707.33
Normal Cut:		51.85	43.67	1.00	43.67	Yes	
Normal Fill:		80.67	47.05	1.20	56.47	Yes	
Added Cut:			-63.84	1.00	-63.84	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	94.28	1.00	94.28	Yes	
UndercutA (MDC Fill):		110.68	94.28	1.20	113.14	Yes	
115+50.00							1590.46
Normal Cut:		51.88	51.86	1.00	51.86	Yes	
Normal Fill:		38.76	59.71	1.20	71.66	Yes	
Added Cut:			-74.94	1.00	-74.94	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	110.68	1.00	110.68	Yes	
UndercutA (MDC Fill):		110.68	110.68	1.20	132.82	Yes	
116+00.00							1438.99
Normal Cut:		51.82	96.01	1.00	96.01	Yes	
Normal Fill:		22.18	56.43	1.20	67.72	Yes	
Added Cut:			-138.77	1.00	-138.77	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
116+50.00							1300.71
Normal Cut:		51.77	95.91	1.00	95.91	Yes	
Normal Fill:		26.80	45.36	1.20	54.43	Yes	
Added Cut:			-138.77	1.00	-138.77	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
117+00.00							1149.48
Normal Cut:		51.07	95.22	1.00	95.22	Yes	
Normal Fill:		33.21	55.57	1.20	66.68	Yes	
Added Cut:			-138.77	1.00	-138.77	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
117+50.00							985.80
Normal Cut:		46.70	90.53	1.00	90.53	Yes	
Normal Fill:		33.79	62.04	1.20	74.45	Yes	
Added Cut:			-138.77	1.00	-138.77	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	204.96	1.00	204.96	Yes	
UndercutA (MDC Fill):		110.68	204.96	1.20	245.96	Yes	
117+94.00							836.63
Normal Cut:		49.00	77.98	1.00	77.98	Yes	
Normal Fill:		36.73	57.46	1.20	68.96	Yes	
Added Cut:			-122.12	1.00	-122.12	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	180.37	1.00	180.37	Yes	
UndercutA (MDC Fill):		110.68	180.37	1.20	216.44	Yes	
118+00.00							817.27
Normal Cut:		49.45	10.94	1.00	10.94	Yes	
Normal Fill:		28.72	7.27	1.20	8.73	Yes	
Added Cut:			-16.65	1.00	-16.65	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	24.60	1.00	24.60	Yes	
UndercutA (MDC Fill):		110.68	24.60	1.20	29.51	Yes	
118+31.00							730.58
Normal Cut:		51.73	58.08	1.00	58.08	Yes	
Normal Fill:		19.64	27.76	1.20	33.31	Yes	
Added Cut:			-86.04	1.00	-86.04	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	127.08	1.00	127.08	Yes	
UndercutA (MDC Fill):		110.68	127.08	1.20	152.49	Yes	
118+50.00							683.66
Normal Cut:		53.17	36.91	1.00	36.91	Yes	
Normal Fill:		17.11	12.93	1.20	15.52	Yes	
Added Cut:			-52.73	1.00	-52.73	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	77.89	1.00	77.89	Yes	
UndercutA (MDC Fill):		110.68	77.89	1.20	93.46	Yes	
118+53.00							196.53
Normal Cut:		53.40	5.92	1.00	5.92	Yes	
Normal Fill:		16.88	1.89	1.20	2.27	Yes	
Added Cut:			-8.33	1.00	-8.33	Yes	
Added Fill:			400.00	1.20	480.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	12.30	1.00	12.30	Yes	
UndercutA (MDC Fill):		110.68	12.30	1.20	14.76	Yes	
118+75.00							146.36
Normal Cut:		55.08	44.20	1.00	44.20	Yes	
Normal Fill:		14.35	12.72	1.20	15.27	Yes	
Added Cut:			-61.06	1.00	-61.06	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	90.18	1.00	90.18	Yes	
UndercutA (MDC Fill):		110.68	90.18	1.20	108.22	Yes	
119+00.00							94.54
Normal Cut:		57.06	51.92	1.00	51.92	Yes	
Normal Fill:		10.59	11.54	1.20	13.85	Yes	
Added Cut:			-69.39	1.00	-69.39	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Cut):		110.68	102.48	1.00	102.48	Yes	
UndercutA (MDC Fill):		110.68	102.48	1.20	122.98	Yes	
119+25.00							45.89
Normal Cut:		59.70	54.06	1.00	54.06	Yes	
Normal Fill:		12.50	10.69	1.20	12.82	Yes	
Added Cut:			-69.39	1.00	-69.39	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		110.68	102.48	1.00	102.48	Yes	
UndercutA (MDC Fill):		110.68	102.48	1.20	122.98	Yes	
119+36.00							30.23
Normal Cut:		80.68	28.60	1.00	28.60	Yes	
Normal Fill:		0.00	2.55	1.20	3.05	Yes	
Added Cut:			-30.53	1.00	-30.53	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		151.39	53.38	1.00	53.38	Yes	
UndercutA (MDC Fill):		151.39	53.38	1.20	64.06	Yes	
119+50.00							18.11
Normal Cut:		83.00	42.44	1.00	42.44	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-38.86	1.00	-38.86	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		151.39	78.50	1.00	78.50	Yes	
UndercutA (MDC Fill):		151.39	78.50	1.20	94.20	Yes	
Balance Station							
119+74.47							0.00
120+00.00							-18.89
Normal Cut:		87.48	157.85	1.00	157.85	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	
Added Cut:			-138.77	1.00	-138.77	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
UndercutA (Fill):		0.00	0.00	1.20	0.00	Yes	
UndercutA (MDC Cut):		151.39	280.35	1.00	280.35	Yes	
UndercutA (MDC Fill):		151.39	280.35	1.20	336.43	Yes	
120+50.00							-41.60
Normal Cut:		98.44	172.14	1.00	172.14	Yes	
Normal Fill:		0.00	0.00	1.20	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-138.77	1.00	-138.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	151.39	280.35	1.00	280.35	Yes	
	UndercutA (MDC Fill):	151.39	280.35	1.20	336.43	Yes	
121+00.00							-38.73
	Normal Cut:	115.09	197.71	1.00	197.71	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-138.77	1.00	-138.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	151.39	280.35	1.00	280.35	Yes	
	UndercutA (MDC Fill):	151.39	280.35	1.20	336.43	Yes	
121+28.00							-22.48
	Normal Cut:	126.70	125.37	1.00	125.37	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-77.71	1.00	-77.71	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	151.39	157.00	1.00	157.00	Yes	
	UndercutA (MDC Fill):	151.39	157.00	1.20	188.40	Yes	
121+50.00							-2.17
	Normal Cut:	133.19	105.88	1.00	105.88	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-61.06	1.00	-61.06	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	149.44	122.56	1.00	122.56	Yes	
	UndercutA (MDC Fill):	149.44	122.56	1.20	147.07	Yes	
Balance Station							
121+51.93							0.00
122+00.00							54.05
	Normal Cut:	136.29	249.52	1.00	249.52	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-138.77	1.00	-138.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	145.01	272.64	1.00	272.64	Yes	
	UndercutA (MDC Fill):	145.01	272.64	1.20	327.17	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
122+50.00							102.41
	Normal Cut:	122.92	240.01	1.00	240.01	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-138.77	1.00	-138.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	140.58	264.43	1.00	264.43	Yes	
	UndercutA (MDC Fill):	140.58	264.43	1.20	317.32	Yes	
123+00.00							124.31
	Normal Cut:	105.95	211.92	1.00	211.92	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-138.77	1.00	-138.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	136.15	256.22	1.00	256.22	Yes	
	UndercutA (MDC Fill):	136.15	256.22	1.20	307.47	Yes	
123+50.00							112.47
	Normal Cut:	84.71	176.54	1.00	176.54	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-138.77	1.00	-138.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	131.71	248.02	1.00	248.02	Yes	
	UndercutA (MDC Fill):	131.71	248.02	1.20	297.62	Yes	
124+00.00							73.30
	Normal Cut:	74.67	147.57	1.00	147.57	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-138.77	1.00	-138.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	127.28	239.81	1.00	239.81	Yes	
	UndercutA (MDC Fill):	127.28	239.81	1.20	287.77	Yes	
124+16.00							56.69
	Normal Cut:	70.58	43.04	1.00	43.04	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-44.41	1.00	-44.41	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	129.86	76.19	1.00	76.19	Yes	
	UndercutA (MDC Fill):	129.86	76.19	1.20	91.43	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
124+50.00							18.07
	Normal Cut:	69.80	88.39	1.00	88.39	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-94.37	1.00	-94.37	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	129.45	163.27	1.00	163.27	Yes	
	UndercutA (MDC Fill):	129.45	163.27	1.20	195.92	Yes	

Balance Station

124+66.00							0.00
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124+66.00							-0.00
	Normal Cut:	70.83	41.67	1.00	41.67	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-44.41	1.00	-44.41	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	129.25	76.65	1.00	76.65	Yes	
	UndercutA (MDC Fill):	129.25	76.65	1.20	91.98	Yes	

Totals:

	Normal Cut:		35571.50		35571.50		
	Normal Fill:		11980.96		14377.15		
	Added Cut:		387.07		387.07		
	Added Fill:		8532.41		10238.89		
	UndercutA (Fill):		804.50		965.39		
	UndercutA (MDC Cut):		51885.69		51885.69		
	UndercutA (MDC Fill):		51885.69		62262.82		