

SDDOT Volumes Report

Report Created: 4/5/2024

Time: 8:51am

Cross Section Set Name: mainline**Alignment Name:** mainline**Input Grid Factor:** 1.000000**Note:** All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
0+00.00							0.00
	Normal Cut:	0.00	0.00	1.00	0.00	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.45	0.00	Yes	
0+50.00							-39.07
	Normal Cut:	48.49	44.90	1.00	44.90	Yes	
	Normal Fill:	11.56	10.71	1.45	15.53	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.58	18.13	1.45	26.28	Yes	
	UndercutA (MDC Cut):	57.82	53.53	1.00	53.53	Yes	
	UndercutA (MDC Fill):	57.82	53.53	1.45	77.62	Yes	
1+00.00							-115.67
	Normal Cut:	42.80	84.53	1.00	84.53	Yes	
	Normal Fill:	18.36	27.71	1.45	40.18	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.89	38.39	1.45	55.67	Yes	
	UndercutA (MDC Cut):	55.51	104.93	1.00	104.93	Yes	
	UndercutA (MDC Fill):	55.51	104.93	1.45	152.15	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
1+50.00							-223.78
	Normal Cut:	35.98	72.95	1.00	72.95	Yes	
	Normal Fill:	23.10	38.39	1.45	55.67	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.36	42.82	1.45	62.08	Yes	
	UndercutA (MDC Cut):	53.04	100.50	1.00	100.50	Yes	
	UndercutA (MDC Fill):	53.04	100.50	1.45	145.73	Yes	
2+00.00							-360.05
	Normal Cut:	33.01	63.88	1.00	63.88	Yes	
	Normal Fill:	29.33	48.55	1.45	70.40	Yes	
	Added Cut:		581.93	1.00	581.93	Yes	
	Added Fill:		600.00	1.00	600.00	Yes	
	UndercutA (Fill):	26.61	47.19	1.45	68.42	Yes	
	UndercutA (MDC Cut):	50.79	96.13	1.00	96.13	Yes	
	UndercutA (MDC Fill):	50.79	96.13	1.45	139.39	Yes	
2+50.00							-531.06
	Normal Cut:	24.14	52.92	1.00	52.92	Yes	
	Normal Fill:	37.84	62.19	1.45	90.18	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.66	51.18	1.45	74.20	Yes	
	UndercutA (MDC Cut):	48.73	92.14	1.00	92.14	Yes	
	UndercutA (MDC Fill):	48.73	92.14	1.45	133.61	Yes	
3+00.00							-738.59
	Normal Cut:	21.89	42.62	1.00	42.62	Yes	
	Normal Fill:	45.83	77.46	1.45	112.32	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.03	55.27	1.45	80.14	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	46.36	88.05	1.00	88.05	Yes	
	UndercutA (MDC Fill):	46.36	88.05	1.45	127.67	Yes	
3+30.52							-882.91
	Normal Cut:	24.36	26.14	1.00	26.14	Yes	
	Normal Fill:	56.89	58.05	1.45	84.17	Yes	
	Added Cut:		-11.03	1.00	-11.03	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.47	35.89	1.45	52.04	Yes	
	UndercutA (MDC Cut):	44.92	51.59	1.00	51.59	Yes	
	UndercutA (MDC Fill):	44.92	51.59	1.45	74.80	Yes	
3+50.00							-967.63
	Normal Cut:	36.84	22.08	1.00	22.08	Yes	
	Normal Fill:	38.92	34.57	1.45	50.12	Yes	
	Added Cut:		-7.04	1.00	-7.04	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.47	24.51	1.45	35.54	Yes	
	UndercutA (MDC Cut):	41.93	31.33	1.00	31.33	Yes	
	UndercutA (MDC Fill):	41.93	31.33	1.45	45.43	Yes	
4+00.00							-1151.43
	Normal Cut:	36.89	68.27	1.00	68.27	Yes	
	Normal Fill:	38.44	71.63	1.45	103.87	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.40	65.62	1.45	95.15	Yes	
	UndercutA (MDC Cut):	41.99	77.70	1.00	77.70	Yes	
	UndercutA (MDC Fill):	41.99	77.70	1.45	112.66	Yes	
4+50.00							-1333.85
	Normal Cut:	37.31	68.70	1.00	68.70	Yes	
	Normal Fill:	38.15	70.92	1.45	102.83	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.59	65.73	1.45	95.31	Yes	
	UndercutA (MDC Cut):	41.81	77.59	1.00	77.59	Yes	
	UndercutA (MDC Fill):	41.81	77.59	1.45	112.50	Yes	
5+00.00							-1513.25
	Normal Cut:	40.42	71.97	1.00	71.97	Yes	
	Normal Fill:	38.36	70.84	1.45	102.72	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.78	66.08	1.45	95.81	Yes	
	UndercutA (MDC Cut):	41.62	77.24	1.00	77.24	Yes	
	UndercutA (MDC Fill):	41.62	77.24	1.45	112.00	Yes	
5+50.00							-1669.74
	Normal Cut:	51.76	85.35	1.00	85.35	Yes	
	Normal Fill:	31.26	64.46	1.45	93.47	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.30	65.81	1.45	95.42	Yes	
	UndercutA (MDC Cut):	42.10	77.51	1.00	77.51	Yes	
	UndercutA (MDC Fill):	42.10	77.51	1.45	112.39	Yes	
6+00.00							-1789.82
	Normal Cut:	59.75	103.25	1.00	103.25	Yes	
	Normal Fill:	25.45	52.50	1.45	76.13	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.51	64.63	1.45	93.72	Yes	
	UndercutA (MDC Cut):	42.89	78.69	1.00	78.69	Yes	
	UndercutA (MDC Fill):	42.89	78.69	1.45	114.10	Yes	
6+50.00							-1880.19
	Normal Cut:	66.70	117.08	1.00	117.08	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	21.18	43.17	1.45	62.60	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.76	62.28	1.45	90.31	Yes	
	UndercutA (MDC Cut):	44.63	81.04	1.00	81.04	Yes	
	UndercutA (MDC Fill):	44.63	81.04	1.45	117.50	Yes	
7+00.00							-1947.92
	Normal Cut:	71.86	128.29	1.00	128.29	Yes	
	Normal Fill:	18.74	36.96	1.45	53.59	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.90	59.87	1.45	86.81	Yes	
	UndercutA (MDC Cut):	45.49	83.45	1.00	83.45	Yes	
	UndercutA (MDC Fill):	45.49	83.45	1.45	121.00	Yes	
7+50.00							-2000.07
	Normal Cut:	75.37	136.32	1.00	136.32	Yes	
	Normal Fill:	16.56	32.68	1.45	47.38	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.30	58.52	1.45	84.85	Yes	
	UndercutA (MDC Cut):	46.09	84.80	1.00	84.80	Yes	
	UndercutA (MDC Fill):	46.09	84.80	1.45	122.96	Yes	
8+00.00							-2042.29
	Normal Cut:	75.26	139.47	1.00	139.47	Yes	
	Normal Fill:	14.89	29.11	1.45	42.21	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.17	56.92	1.45	82.53	Yes	
	UndercutA (MDC Cut):	47.22	86.40	1.00	86.40	Yes	
	UndercutA (MDC Fill):	47.22	86.40	1.45	125.28	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
8+50.00							-2080.21
	Normal Cut:	72.53	136.84	1.00	136.84	Yes	
	Normal Fill:	13.24	26.04	1.45	37.76	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.62	54.44	1.45	78.94	Yes	
	UndercutA (MDC Cut):	48.77	88.88	1.00	88.88	Yes	
	UndercutA (MDC Fill):	48.77	88.88	1.45	128.88	Yes	
9+00.00							-2128.00
	Normal Cut:	56.19	119.18	1.00	119.18	Yes	
	Normal Fill:	11.26	22.69	1.45	32.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.01	51.51	1.45	74.69	Yes	
	UndercutA (MDC Cut):	50.38	91.81	1.00	91.81	Yes	
	UndercutA (MDC Fill):	50.38	91.81	1.45	133.12	Yes	
9+50.00							-2196.25
	Normal Cut:	42.45	91.33	1.00	91.33	Yes	
	Normal Fill:	9.58	19.30	1.45	27.99	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.94	49.03	1.45	71.09	Yes	
	UndercutA (MDC Cut):	51.45	94.29	1.00	94.29	Yes	
	UndercutA (MDC Fill):	51.45	94.29	1.45	136.72	Yes	
10+00.00							-2285.16
	Normal Cut:	28.37	65.58	1.00	65.58	Yes	
	Normal Fill:	8.58	16.82	1.45	24.39	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.39	47.53	1.45	68.92	Yes	
	UndercutA (MDC Cut):	52.00	95.79	1.00	95.79	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	52.00	95.79	1.45	138.89	Yes	
10+50.00							-2350.70
	Normal Cut:	57.34	79.36	1.00	79.36	Yes	
	Normal Fill:	8.81	16.11	1.45	23.36	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.70	38.98	1.45	56.52	Yes	
	UndercutA (MDC Cut):	60.69	104.34	1.00	104.34	Yes	
	UndercutA (MDC Fill):	60.69	104.34	1.45	151.29	Yes	
10+74.64							-2348.95
	Normal Cut:	97.14	70.47	1.00	70.47	Yes	
	Normal Fill:	9.70	8.44	1.45	12.24	Yes	
	Added Cut:		-8.90	1.00	-8.90	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.91	15.79	1.45	22.90	Yes	
	UndercutA (MDC Cut):	59.48	54.82	1.00	54.82	Yes	
	UndercutA (MDC Fill):	59.48	54.82	1.45	79.49	Yes	
11+00.00							-2368.13
	Normal Cut:	21.31	55.64	1.00	55.64	Yes	
	Normal Fill:	10.28	9.39	1.45	13.61	Yes	
	Added Cut:		-9.17	1.00	-9.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.23	19.33	1.45	28.02	Yes	
	UndercutA (MDC Cut):	54.16	53.38	1.00	53.38	Yes	
	UndercutA (MDC Fill):	54.16	53.38	1.45	77.40	Yes	
11+50.00							-2486.88
	Normal Cut:	21.29	39.44	1.00	39.44	Yes	
	Normal Fill:	12.32	20.93	1.45	30.35	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	25.67	45.28	1.45	65.65	Yes	
	UndercutA (MDC Cut):	51.72	98.04	1.00	98.04	Yes	
	UndercutA (MDC Fill):	51.72	98.04	1.45	142.16	Yes	
12+00.00							-2618.43
	Normal Cut:	18.36	36.71	1.00	36.71	Yes	
	Normal Fill:	13.92	24.30	1.45	35.23	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.83	50.46	1.45	73.17	Yes	
	UndercutA (MDC Cut):	48.56	92.86	1.00	92.86	Yes	
	UndercutA (MDC Fill):	48.56	92.86	1.45	134.64	Yes	
12+50.00							-2632.13
	Normal Cut:	147.42	153.50	1.00	153.50	Yes	
	Normal Fill:	15.02	26.80	1.45	38.87	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.60	45.77	1.45	66.36	Yes	
	UndercutA (MDC Cut):	56.79	97.55	1.00	97.55	Yes	
	UndercutA (MDC Fill):	56.79	97.55	1.45	141.45	Yes	
12+53.23							-2624.87
	Normal Cut:	148.10	17.69	1.00	17.69	Yes	
	Normal Fill:	15.24	1.81	1.45	2.63	Yes	
	Added Cut:		-1.17	1.00	-1.17	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.63	2.47	1.45	3.58	Yes	
	UndercutA (MDC Cut):	56.76	6.80	1.00	6.80	Yes	
	UndercutA (MDC Fill):	56.76	6.80	1.45	9.86	Yes	
13+00.00							-2631.11
	Normal Cut:	23.37	148.50	1.00	148.50	Yes	
	Normal Fill:	15.22	26.38	1.45	38.25	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-16.90	1.00	-16.90	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.70	39.26	1.45	56.92	Yes	
	UndercutA (MDC Cut):	52.70	94.80	1.00	94.80	Yes	
	UndercutA (MDC Fill):	52.70	94.80	1.45	137.46	Yes	
13+50.00							-2770.76
	Normal Cut:	28.14	47.69	1.00	47.69	Yes	
	Normal Fill:	22.60	35.02	1.45	50.78	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.63	54.01	1.45	78.31	Yes	
	UndercutA (MDC Cut):	43.76	89.31	1.00	89.31	Yes	
	UndercutA (MDC Fill):	43.76	89.31	1.45	129.50	Yes	
14+00.00							-2933.40
	Normal Cut:	23.29	47.62	1.00	47.62	Yes	
	Normal Fill:	26.06	45.05	1.45	65.32	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.73	62.37	1.45	90.44	Yes	
	UndercutA (MDC Cut):	43.66	80.94	1.00	80.94	Yes	
	UndercutA (MDC Fill):	43.66	80.94	1.45	117.37	Yes	
14+50.00							-3114.15
	Normal Cut:	12.69	33.32	1.00	33.32	Yes	
	Normal Fill:	25.38	47.62	1.45	69.05	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.70	62.44	1.45	90.54	Yes	
	UndercutA (MDC Cut):	43.69	80.88	1.00	80.88	Yes	
	UndercutA (MDC Fill):	43.69	80.88	1.45	117.27	Yes	
15+00.00							-3334.19

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	13.18	23.95	1.00	23.95	Yes	
	Normal Fill:	49.10	68.96	1.45	99.99	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.65	61.44	1.45	89.09	Yes	
	UndercutA (MDC Cut):	44.74	81.88	1.00	81.88	Yes	
	UndercutA (MDC Fill):	44.74	81.88	1.45	118.73	Yes	
15+47.05							-3533.96
	Normal Cut:	13.78	23.48	1.00	23.48	Yes	
	Normal Fill:	21.64	61.63	1.45	89.37	Yes	
	Added Cut:		-17.00	1.00	-17.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.86	56.20	1.45	81.50	Yes	
	UndercutA (MDC Cut):	45.53	78.65	1.00	78.65	Yes	
	UndercutA (MDC Fill):	45.53	78.65	1.45	114.04	Yes	
15+50.00							-3543.98
	Normal Cut:	18.49	1.76	1.00	1.76	Yes	
	Normal Fill:	21.58	2.36	1.45	3.43	Yes	
	Added Cut:		-1.07	1.00	-1.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.81	3.48	1.45	5.05	Yes	
	UndercutA (MDC Cut):	45.58	4.98	1.00	4.98	Yes	
	UndercutA (MDC Fill):	45.58	4.98	1.45	7.22	Yes	
16+00.00							-3704.28
	Normal Cut:	22.52	37.97	1.00	37.97	Yes	
	Normal Fill:	21.48	39.87	1.45	57.81	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.71	57.89	1.45	83.94	Yes	
	UndercutA (MDC Cut):	46.68	85.43	1.00	85.43	Yes	
	UndercutA (MDC Fill):	46.68	85.43	1.45	123.87	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
16+50.00							-3847.24
	Normal Cut:	32.46	50.90	1.00	50.90	Yes	
	Normal Fill:	19.69	38.12	1.45	55.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.80	56.02	1.45	81.24	Yes	
	UndercutA (MDC Cut):	47.59	87.30	1.00	87.30	Yes	
	UndercutA (MDC Fill):	47.59	87.30	1.45	126.58	Yes	
17+00.00							-3995.13
	Normal Cut:	14.79	43.74	1.00	43.74	Yes	
	Normal Fill:	19.04	35.86	1.45	52.00	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.84	57.07	1.45	82.75	Yes	
	UndercutA (MDC Cut):	45.55	86.25	1.00	86.25	Yes	
	UndercutA (MDC Fill):	45.55	86.25	1.45	125.06	Yes	
17+50.00							-4157.14
	Normal Cut:	15.11	27.68	1.00	27.68	Yes	
	Normal Fill:	17.03	33.40	1.45	48.42	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.55	58.70	1.45	85.11	Yes	
	UndercutA (MDC Cut):	45.84	84.62	1.00	84.62	Yes	
	UndercutA (MDC Fill):	45.84	84.62	1.45	122.70	Yes	
18+00.00							-4309.64
	Normal Cut:	18.46	31.08	1.00	31.08	Yes	
	Normal Fill:	14.70	29.38	1.45	42.60	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.53	58.41	1.45	84.69	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	45.87	84.91	1.00	84.91	Yes	
	UndercutA (MDC Fill):	45.87	84.91	1.45	123.12	Yes	
18+50.00							-4443.53
	Normal Cut:	28.69	43.65	1.00	43.65	Yes	
	Normal Fill:	12.92	25.57	1.45	37.08	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.01	57.90	1.45	83.96	Yes	
	UndercutA (MDC Cut):	46.39	85.42	1.00	85.42	Yes	
	UndercutA (MDC Fill):	46.39	85.42	1.45	123.86	Yes	
19+00.00							-4544.70
	Normal Cut:	41.92	65.38	1.00	65.38	Yes	
	Normal Fill:	9.92	21.14	1.45	30.66	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.58	53.32	1.45	77.32	Yes	
	UndercutA (MDC Cut):	50.81	90.00	1.00	90.00	Yes	
	UndercutA (MDC Fill):	50.81	90.00	1.45	130.50	Yes	
19+46.62							-4935.69
	Normal Cut:	184.10	195.13	1.00	195.13	Yes	
	Normal Fill:	5.77	13.55	1.45	19.64	Yes	
	Added Cut:		-16.85	1.00	-16.85	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	19.15	39.49	1.45	57.26	Yes	
	UndercutA (MDC Cut):	58.24	94.15	1.00	94.15	Yes	
	UndercutA (MDC Fill):	58.24	94.15	1.45	136.52	Yes	
19+50.00							-4921.71
	Normal Cut:	183.01	22.97	1.00	22.97	Yes	
	Normal Fill:	5.46	0.70	1.45	1.02	Yes	
	Added Cut:		-1.22	1.00	-1.22	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.12	2.39	1.45	3.47	Yes	
	UndercutA (MDC Cut):	58.27	7.29	1.00	7.29	Yes	
	UndercutA (MDC Fill):	58.27	7.29	1.45	10.57	Yes	
20+00.00							-4797.84
	Normal Cut:	81.28	244.72	1.00	244.72	Yes	
	Normal Fill:	0.14	5.18	1.45	7.51	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.10	30.76	1.45	44.61	Yes	
	UndercutA (MDC Cut):	63.29	112.56	1.00	112.56	Yes	
	UndercutA (MDC Fill):	63.29	112.56	1.45	163.21	Yes	
20+15.32							-4770.88
	Normal Cut:	125.25	58.58	1.00	58.58	Yes	
	Normal Fill:	0.00	0.04	1.45	0.06	Yes	
	Added Cut:		-5.54	1.00	-5.54	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	8.02	6.28	1.45	9.10	Yes	
	UndercutA (MDC Cut):	69.37	37.63	1.00	37.63	Yes	
	UndercutA (MDC Fill):	69.37	37.63	1.45	54.56	Yes	
20+50.00							-4724.42
	Normal Cut:	72.65	127.11	1.00	127.11	Yes	
	Normal Fill:	2.93	1.89	1.45	2.74	Yes	
	Added Cut:		-12.54	1.00	-12.54	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.12	20.64	1.45	29.93	Yes	
	UndercutA (MDC Cut):	53.27	78.77	1.00	78.77	Yes	
	UndercutA (MDC Fill):	53.27	78.77	1.45	114.22	Yes	
21+00.00							-4728.76
	Normal Cut:	73.08	134.93	1.00	134.93	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	5.15	7.49	1.45	10.86	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.40	45.85	1.45	66.48	Yes	
	UndercutA (MDC Cut):	51.99	97.47	1.00	97.47	Yes	
	UndercutA (MDC Fill):	51.99	97.47	1.45	141.33	Yes	
21+50.00							-4728.52
	Normal Cut:	82.24	143.81	1.00	143.81	Yes	
	Normal Fill:	4.22	8.68	1.45	12.59	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.89	48.42	1.45	70.20	Yes	
	UndercutA (MDC Cut):	50.50	94.90	1.00	94.90	Yes	
	UndercutA (MDC Fill):	50.50	94.90	1.45	137.61	Yes	
22+00.00							-4707.85
	Normal Cut:	96.33	165.34	1.00	165.34	Yes	
	Normal Fill:	3.65	7.29	1.45	10.58	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.77	51.54	1.45	74.73	Yes	
	UndercutA (MDC Cut):	48.62	91.78	1.00	91.78	Yes	
	UndercutA (MDC Fill):	48.62	91.78	1.45	133.08	Yes	
22+50.00							-4665.42
	Normal Cut:	110.24	191.27	1.00	191.27	Yes	
	Normal Fill:	5.39	8.38	1.45	12.15	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.69	54.13	1.45	78.49	Yes	
	UndercutA (MDC Cut):	47.70	89.19	1.00	89.19	Yes	
	UndercutA (MDC Fill):	47.70	89.19	1.45	129.32	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
23+00.00							-4593.63
	Normal Cut:	129.10	221.61	1.00	221.61	Yes	
	Normal Fill:	3.78	8.49	1.45	12.31	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.65	54.94	1.45	79.67	Yes	
	UndercutA (MDC Cut):	47.75	88.38	1.00	88.38	Yes	
	UndercutA (MDC Fill):	47.75	88.38	1.45	128.14	Yes	
23+50.00							-4485.67
	Normal Cut:	145.89	254.62	1.00	254.62	Yes	
	Normal Fill:	3.36	6.61	1.45	9.58	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.23	54.51	1.45	79.04	Yes	
	UndercutA (MDC Cut):	48.16	88.81	1.00	88.81	Yes	
	UndercutA (MDC Fill):	48.16	88.81	1.45	128.77	Yes	
24+00.00							-4349.60
	Normal Cut:	158.24	281.60	1.00	281.60	Yes	
	Normal Fill:	3.57	6.41	1.45	9.30	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.74	53.67	1.45	77.82	Yes	
	UndercutA (MDC Cut):	48.66	89.65	1.00	89.65	Yes	
	UndercutA (MDC Fill):	48.66	89.65	1.45	129.99	Yes	
24+50.00							-4227.40
	Normal Cut:	132.56	269.26	1.00	269.26	Yes	
	Normal Fill:	4.49	7.46	1.45	10.82	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.23	53.67	1.45	77.83	Yes	
	UndercutA (MDC Cut):	48.16	89.65	1.00	89.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	48.16	89.65	1.45	129.99	Yes	
25+00.00							-4148.01
	Normal Cut:	117.20	231.26	1.00	231.26	Yes	
	Normal Fill:	6.59	10.26	1.45	14.88	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.55	54.43	1.45	78.92	Yes	
	UndercutA (MDC Cut):	47.84	88.89	1.00	88.89	Yes	
	UndercutA (MDC Fill):	47.84	88.89	1.45	128.89	Yes	
25+50.00							-4123.59
	Normal Cut:	78.15	180.88	1.00	180.88	Yes	
	Normal Fill:	7.50	13.05	1.45	18.92	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.82	54.98	1.45	79.72	Yes	
	UndercutA (MDC Cut):	47.57	88.34	1.00	88.34	Yes	
	UndercutA (MDC Fill):	47.57	88.34	1.45	128.10	Yes	
26+00.00							-4391.05
	Normal Cut:	48.16	116.96	1.00	116.96	Yes	
	Normal Fill:	8.48	14.80	1.45	21.45	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	30.01	55.40	1.45	80.33	Yes	
	UndercutA (MDC Cut):	47.38	87.92	1.00	87.92	Yes	
	UndercutA (MDC Fill):	47.38	87.92	1.45	127.48	Yes	
26+50.00							-4481.74
	Normal Cut:	29.36	71.78	1.00	71.78	Yes	
	Normal Fill:	9.53	16.67	1.45	24.17	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	30.17	55.73	1.45	80.80	Yes	
	UndercutA (MDC Cut):	47.22	87.59	1.00	87.59	Yes	
	UndercutA (MDC Fill):	47.22	87.59	1.45	127.01	Yes	
27+00.00							-4610.52
	Normal Cut:	13.62	39.80	1.00	39.80	Yes	
	Normal Fill:	12.77	20.65	1.45	29.94	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.39	56.07	1.45	81.31	Yes	
	UndercutA (MDC Cut):	47.01	87.24	1.00	87.24	Yes	
	UndercutA (MDC Fill):	47.01	87.24	1.45	126.50	Yes	
27+50.00							-4753.07
	Normal Cut:	19.03	30.23	1.00	30.23	Yes	
	Normal Fill:	13.08	23.94	1.45	34.71	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.56	55.51	1.45	80.49	Yes	
	UndercutA (MDC Cut):	47.83	87.81	1.00	87.81	Yes	
	UndercutA (MDC Fill):	47.83	87.81	1.45	127.32	Yes	
28+00.00							-4887.20
	Normal Cut:	22.20	38.17	1.00	38.17	Yes	
	Normal Fill:	13.62	24.73	1.45	35.85	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.63	53.88	1.45	78.13	Yes	
	UndercutA (MDC Cut):	48.76	89.43	1.00	89.43	Yes	
	UndercutA (MDC Fill):	48.76	89.43	1.45	129.68	Yes	
28+50.00							-5009.00
	Normal Cut:	31.25	49.49	1.00	49.49	Yes	
	Normal Fill:	13.71	25.31	1.45	36.70	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.56	52.03	1.45	75.44	Yes	
	UndercutA (MDC Cut):	49.83	91.29	1.00	91.29	Yes	
	UndercutA (MDC Fill):	49.83	91.29	1.45	132.37	Yes	
29+00.00							-5115.84
	Normal Cut:	40.57	66.50	1.00	66.50	Yes	
	Normal Fill:	15.60	27.14	1.45	39.36	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.98	51.42	1.45	74.56	Yes	
	UndercutA (MDC Cut):	49.41	91.89	1.00	91.89	Yes	
	UndercutA (MDC Fill):	49.41	91.89	1.45	133.25	Yes	
29+50.00							-5206.12
	Normal Cut:	57.08	90.42	1.00	90.42	Yes	
	Normal Fill:	17.62	30.76	1.45	44.60	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.83	53.53	1.45	77.62	Yes	
	UndercutA (MDC Cut):	47.56	89.79	1.00	89.79	Yes	
	UndercutA (MDC Fill):	47.56	89.79	1.45	130.19	Yes	
30+00.00							-5278.58
	Normal Cut:	65.92	113.89	1.00	113.89	Yes	
	Normal Fill:	18.43	33.38	1.45	48.39	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.98	55.39	1.45	80.31	Yes	
	UndercutA (MDC Cut):	47.41	87.93	1.00	87.93	Yes	
	UndercutA (MDC Fill):	47.41	87.93	1.45	127.50	Yes	
30+50.00							-5336.38

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	72.75	128.39	1.00	128.39	Yes	
	Normal Fill:	18.53	34.22	1.45	49.62	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.35	54.01	1.45	78.31	Yes	
	UndercutA (MDC Cut):	49.05	89.31	1.00	89.31	Yes	
	UndercutA (MDC Fill):	49.05	89.31	1.45	129.50	Yes	
31+00.00							-5399.74
	Normal Cut:	60.87	123.72	1.00	123.72	Yes	
	Normal Fill:	20.42	36.07	1.45	52.30	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.04	52.21	1.45	75.71	Yes	
	UndercutA (MDC Cut):	49.35	91.11	1.00	91.11	Yes	
	UndercutA (MDC Fill):	49.35	91.11	1.45	132.10	Yes	
31+50.00							-5502.85
	Normal Cut:	46.03	98.98	1.00	98.98	Yes	
	Normal Fill:	28.28	45.09	1.45	65.38	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.44	54.15	1.45	78.51	Yes	
	UndercutA (MDC Cut):	46.96	89.17	1.00	89.17	Yes	
	UndercutA (MDC Fill):	46.96	89.17	1.45	129.30	Yes	
32+00.00							-5658.65
	Normal Cut:	32.94	73.12	1.00	73.12	Yes	
	Normal Fill:	37.47	60.87	1.45	88.27	Yes	
	Added Cut:		536.93	1.00	536.93	Yes	
	Added Fill:		555.00	1.00	555.00	Yes	
	UndercutA (Fill):	32.30	58.08	1.45	84.22	Yes	
	UndercutA (MDC Cut):	45.10	85.23	1.00	85.23	Yes	
	UndercutA (MDC Fill):	45.10	85.23	1.45	123.59	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
32+50.00							-5855.87
	Normal Cut:	24.42	53.11	1.00	53.11	Yes	
	Normal Fill:	41.77	73.37	1.45	106.38	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.00	61.38	1.45	89.00	Yes	
	UndercutA (MDC Cut):	43.40	81.94	1.00	81.94	Yes	
	UndercutA (MDC Fill):	43.40	81.94	1.45	118.81	Yes	
33+00.00							-6088.44
	Normal Cut:	17.65	38.95	1.00	38.95	Yes	
	Normal Fill:	51.21	86.10	1.45	124.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.25	64.12	1.45	92.97	Yes	
	UndercutA (MDC Cut):	42.14	79.20	1.00	79.20	Yes	
	UndercutA (MDC Fill):	42.14	79.20	1.45	114.84	Yes	
33+49.77							-6380.67
	Normal Cut:	17.00	31.93	1.00	31.93	Yes	
	Normal Fill:	84.58	125.15	1.45	181.47	Yes	
	Added Cut:		-17.99	1.00	-17.99	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.40	60.51	1.45	87.74	Yes	
	UndercutA (MDC Cut):	47.00	82.15	1.00	82.15	Yes	
	UndercutA (MDC Fill):	47.00	82.15	1.45	119.12	Yes	
33+50.00							-6382.22
	Normal Cut:	17.06	0.15	1.00	0.15	Yes	
	Normal Fill:	84.71	0.73	1.45	1.05	Yes	
	Added Cut:		-0.08	1.00	-0.08	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.38	0.26	1.45	0.38	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	47.01	0.40	1.00	0.40	Yes	
	UndercutA (MDC Fill):	47.01	0.40	1.45	0.58	Yes	
34+00.00							-6643.98
	Normal Cut:	13.21	28.03	1.00	28.03	Yes	
	Normal Fill:	29.01	105.30	1.45	152.68	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.53	54.54	1.45	79.08	Yes	
	UndercutA (MDC Cut):	48.87	88.78	1.00	88.78	Yes	
	UndercutA (MDC Fill):	48.87	88.78	1.45	128.72	Yes	
34+50.00							-6833.86
	Normal Cut:	13.06	24.33	1.00	24.33	Yes	
	Normal Fill:	29.44	54.12	1.45	78.47	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.90	53.17	1.45	77.10	Yes	
	UndercutA (MDC Cut):	48.49	90.14	1.00	90.14	Yes	
	UndercutA (MDC Fill):	48.49	90.14	1.45	130.71	Yes	
35+00.00							-7034.29
	Normal Cut:	12.91	24.04	1.00	24.04	Yes	
	Normal Fill:	35.10	59.76	1.45	86.66	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.77	55.26	1.45	80.12	Yes	
	UndercutA (MDC Cut):	46.62	88.06	1.00	88.06	Yes	
	UndercutA (MDC Fill):	46.62	88.06	1.45	127.69	Yes	
35+50.00							-7238.95
	Normal Cut:	13.02	24.01	1.00	24.01	Yes	
	Normal Fill:	30.70	60.93	1.45	88.35	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.60	57.75	1.45	83.74	Yes	
	UndercutA (MDC Cut):	45.79	85.57	1.00	85.57	Yes	
	UndercutA (MDC Fill):	45.79	85.57	1.45	124.07	Yes	
36+00.00							-7421.53
	Normal Cut:	13.82	24.85	1.00	24.85	Yes	
	Normal Fill:	20.75	47.64	1.45	69.08	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.66	55.79	1.45	80.89	Yes	
	UndercutA (MDC Cut):	48.74	87.53	1.00	87.53	Yes	
	UndercutA (MDC Fill):	48.74	87.53	1.45	126.92	Yes	
36+50.00							-7527.31
	Normal Cut:	41.61	51.32	1.00	51.32	Yes	
	Normal Fill:	6.06	24.82	1.45	35.99	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	12.97	38.55	1.45	55.89	Yes	
	UndercutA (MDC Cut):	64.42	104.78	1.00	104.78	Yes	
	UndercutA (MDC Fill):	64.42	104.78	1.45	151.92	Yes	
37+00.00							-7424.14
	Normal Cut:	182.70	207.70	1.00	207.70	Yes	
	Normal Fill:	0.22	5.82	1.45	8.43	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.64	13.53	1.45	19.62	Yes	
	UndercutA (MDC Cut):	75.75	129.79	1.00	129.79	Yes	
	UndercutA (MDC Fill):	75.75	129.79	1.45	188.19	Yes	
37+38.14							-7106.66
	Normal Cut:	358.01	381.85	1.00	381.85	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	0.01	0.17	1.45	0.24	Yes	
	Added Cut:		-13.78	1.00	-13.78	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	1.16	1.45	1.68	Yes	
	UndercutA (MDC Cut):	77.39	108.15	1.00	108.15	Yes	
	UndercutA (MDC Fill):	77.39	108.15	1.45	156.82	Yes	
37+41.01							-7523.28
	Normal Cut:	357.07	38.13	1.00	38.13	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-1.04	1.00	-1.04	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	8.25	1.00	8.25	Yes	
	UndercutA (MDC Fill):	77.39	8.25	1.45	11.97	Yes	
37+50.00							-7419.66
	Normal Cut:	354.87	118.46	1.00	118.46	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-3.25	1.00	-3.25	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	25.75	1.00	25.75	Yes	
	UndercutA (MDC Fill):	77.39	25.75	1.45	37.34	Yes	
38+00.00							-7050.25
	Normal Cut:	138.00	456.36	1.00	456.36	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.73	4.38	1.45	6.36	Yes	
	UndercutA (MDC Cut):	72.66	138.94	1.00	138.94	Yes	
	UndercutA (MDC Fill):	72.66	138.94	1.45	201.46	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
38+50.00							-6998.39
	Normal Cut:	43.57	168.13	1.00	168.13	Yes	
	Normal Fill:	6.36	5.89	1.45	8.54	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.44	25.16	1.45	36.48	Yes	
	UndercutA (MDC Cut):	54.95	118.16	1.00	118.16	Yes	
	UndercutA (MDC Fill):	54.95	118.16	1.45	171.33	Yes	
39+00.00							-7083.45
	Normal Cut:	37.73	75.28	1.00	75.28	Yes	
	Normal Fill:	13.56	18.44	1.45	26.74	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.68	51.04	1.45	74.00	Yes	
	UndercutA (MDC Cut):	44.71	92.28	1.00	92.28	Yes	
	UndercutA (MDC Fill):	44.71	92.28	1.45	133.81	Yes	
39+50.00							-7199.69
	Normal Cut:	36.33	68.57	1.00	68.57	Yes	
	Normal Fill:	17.52	28.78	1.45	41.73	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.66	60.51	1.45	87.73	Yes	
	UndercutA (MDC Cut):	44.73	82.81	1.00	82.81	Yes	
	UndercutA (MDC Fill):	44.73	82.81	1.45	120.08	Yes	
40+00.00							-7326.09
	Normal Cut:	32.67	63.88	1.00	63.88	Yes	
	Normal Fill:	19.24	34.04	1.45	49.36	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.37	58.36	1.45	84.62	Yes	
	UndercutA (MDC Cut):	47.02	84.96	1.00	84.96	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	47.02	84.96	1.45	123.19	Yes	
40+50.00							-7455.98
	Normal Cut:	30.87	58.83	1.00	58.83	Yes	
	Normal Fill:	18.36	34.82	1.45	50.48	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.75	55.67	1.45	80.72	Yes	
	UndercutA (MDC Cut):	47.64	87.65	1.00	87.65	Yes	
	UndercutA (MDC Fill):	47.64	87.65	1.45	127.09	Yes	
41+00.00							-7585.47
	Normal Cut:	30.38	56.71	1.00	56.71	Yes	
	Normal Fill:	17.91	33.58	1.45	48.69	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.59	54.95	1.45	79.67	Yes	
	UndercutA (MDC Cut):	47.80	88.37	1.00	88.37	Yes	
	UndercutA (MDC Fill):	47.80	88.37	1.45	128.14	Yes	
41+50.00							-7714.04
	Normal Cut:	31.35	57.16	1.00	57.16	Yes	
	Normal Fill:	17.89	33.15	1.45	48.06	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.93	55.11	1.45	79.91	Yes	
	UndercutA (MDC Cut):	47.46	88.21	1.00	88.21	Yes	
	UndercutA (MDC Fill):	47.46	88.21	1.45	127.90	Yes	
42+00.00							-7844.32
	Normal Cut:	30.69	57.45	1.00	57.45	Yes	
	Normal Fill:	18.71	33.90	1.45	49.15	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	30.56	56.01	1.45	81.21	Yes	
	UndercutA (MDC Cut):	46.84	87.31	1.00	87.31	Yes	
	UndercutA (MDC Fill):	46.84	87.31	1.45	126.60	Yes	
42+50.00							-7984.64
	Normal Cut:	27.20	53.60	1.00	53.60	Yes	
	Normal Fill:	20.98	36.75	1.45	53.29	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.16	58.07	1.45	84.20	Yes	
	UndercutA (MDC Cut):	45.24	85.25	1.00	85.25	Yes	
	UndercutA (MDC Fill):	45.24	85.25	1.45	123.62	Yes	
43+00.00							-8141.74
	Normal Cut:	24.47	47.84	1.00	47.84	Yes	
	Normal Fill:	24.34	41.96	1.45	60.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.29	61.53	1.45	89.22	Yes	
	UndercutA (MDC Cut):	43.10	81.79	1.00	81.79	Yes	
	UndercutA (MDC Fill):	43.10	81.79	1.45	118.60	Yes	
43+50.00							-8315.76
	Normal Cut:	22.62	43.59	1.00	43.59	Yes	
	Normal Fill:	28.01	48.47	1.45	70.28	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.66	64.77	1.45	93.92	Yes	
	UndercutA (MDC Cut):	41.73	78.55	1.00	78.55	Yes	
	UndercutA (MDC Fill):	41.73	78.55	1.45	113.90	Yes	
44+00.00							-8503.67
	Normal Cut:	21.84	41.16	1.00	41.16	Yes	
	Normal Fill:	31.46	55.07	1.45	79.84	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.33	66.66	1.45	96.66	Yes	
	UndercutA (MDC Cut):	41.06	76.66	1.00	76.66	Yes	
	UndercutA (MDC Fill):	41.06	76.66	1.45	111.15	Yes	
44+50.00							-8698.41
	Normal Cut:	24.98	43.35	1.00	43.35	Yes	
	Normal Fill:	33.92	60.54	1.45	87.78	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.83	67.74	1.45	98.22	Yes	
	UndercutA (MDC Cut):	40.57	75.58	1.00	75.58	Yes	
	UndercutA (MDC Fill):	40.57	75.58	1.45	109.59	Yes	
45+00.00							-8893.60
	Normal Cut:	26.93	48.07	1.00	48.07	Yes	
	Normal Fill:	34.91	63.73	1.45	92.41	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.92	68.28	1.45	99.01	Yes	
	UndercutA (MDC Cut):	40.47	75.04	1.00	75.04	Yes	
	UndercutA (MDC Fill):	40.47	75.04	1.45	108.80	Yes	
45+50.00							-9086.12
	Normal Cut:	29.84	52.57	1.00	52.57	Yes	
	Normal Fill:	35.35	65.05	1.45	94.33	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.74	68.21	1.45	98.90	Yes	
	UndercutA (MDC Cut):	40.65	75.12	1.00	75.12	Yes	
	UndercutA (MDC Fill):	40.65	75.12	1.45	108.92	Yes	
46+00.00							-9274.01

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	32.86	58.06	1.00	58.06	Yes	
	Normal Fill:	35.96	66.03	1.45	95.74	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.31	67.64	1.45	98.08	Yes	
	UndercutA (MDC Cut):	41.08	75.68	1.00	75.68	Yes	
	UndercutA (MDC Fill):	41.08	75.68	1.45	109.73	Yes	
46+50.00							-9449.54
	Normal Cut:	41.47	68.83	1.00	68.83	Yes	
	Normal Fill:	34.94	65.65	1.45	95.20	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.62	66.60	1.45	96.57	Yes	
	UndercutA (MDC Cut):	41.77	76.72	1.00	76.72	Yes	
	UndercutA (MDC Fill):	41.77	76.72	1.45	111.24	Yes	
47+00.00							-9600.43
	Normal Cut:	51.93	86.49	1.00	86.49	Yes	
	Normal Fill:	31.71	61.71	1.45	89.48	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.94	65.33	1.45	94.73	Yes	
	UndercutA (MDC Cut):	42.45	77.99	1.00	77.99	Yes	
	UndercutA (MDC Fill):	42.45	77.99	1.45	113.08	Yes	
47+50.00							-9718.07
	Normal Cut:	65.50	108.73	1.00	108.73	Yes	
	Normal Fill:	27.68	54.99	1.45	79.74	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.26	64.08	1.45	92.91	Yes	
	UndercutA (MDC Cut):	43.13	79.24	1.00	79.24	Yes	
	UndercutA (MDC Fill):	43.13	79.24	1.45	114.90	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
48+00.00							-9802.64
	Normal Cut:	69.60	125.09	1.00	125.09	Yes	
	Normal Fill:	20.89	44.97	1.45	65.21	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.57	61.89	1.45	89.74	Yes	
	UndercutA (MDC Cut):	44.82	81.43	1.00	81.43	Yes	
	UndercutA (MDC Fill):	44.82	81.43	1.45	118.08	Yes	
48+50.00							-9858.84
	Normal Cut:	75.61	134.46	1.00	134.46	Yes	
	Normal Fill:	16.35	34.48	1.45	49.99	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.18	58.10	1.45	84.25	Yes	
	UndercutA (MDC Cut):	47.22	85.22	1.00	85.22	Yes	
	UndercutA (MDC Fill):	47.22	85.22	1.45	123.57	Yes	
49+00.00							-9905.06
	Normal Cut:	70.82	135.58	1.00	135.58	Yes	
	Normal Fill:	15.79	29.76	1.45	43.15	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.39	56.08	1.45	81.32	Yes	
	UndercutA (MDC Cut):	47.00	87.24	1.00	87.24	Yes	
	UndercutA (MDC Fill):	47.00	87.24	1.45	126.50	Yes	
49+50.00							-9958.95
	Normal Cut:	66.86	127.48	1.00	127.48	Yes	
	Normal Fill:	15.68	29.14	1.45	42.25	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.69	56.56	1.45	82.01	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	46.70	86.76	1.00	86.76	Yes	
	UndercutA (MDC Fill):	46.70	86.76	1.45	125.80	Yes	
50+00.00							-10022.01
	Normal Cut:	61.61	118.96	1.00	118.96	Yes	
	Normal Fill:	15.80	29.14	1.45	42.25	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.08	57.20	1.45	82.94	Yes	
	UndercutA (MDC Cut):	46.31	86.12	1.00	86.12	Yes	
	UndercutA (MDC Fill):	46.31	86.12	1.45	124.88	Yes	
50+50.00							-10097.97
	Normal Cut:	57.80	110.57	1.00	110.57	Yes	
	Normal Fill:	17.47	30.80	1.45	44.66	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.96	59.30	1.45	85.99	Yes	
	UndercutA (MDC Cut):	44.43	84.02	1.00	84.02	Yes	
	UndercutA (MDC Fill):	44.43	84.02	1.45	121.83	Yes	
51+00.00							-10192.93
	Normal Cut:	53.73	103.27	1.00	103.27	Yes	
	Normal Fill:	21.27	35.87	1.45	52.02	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.77	63.65	1.45	92.29	Yes	
	UndercutA (MDC Cut):	41.62	79.67	1.00	79.67	Yes	
	UndercutA (MDC Fill):	41.62	79.67	1.45	115.53	Yes	
51+50.00							-10308.13
	Normal Cut:	46.15	92.48	1.00	92.48	Yes	
	Normal Fill:	22.27	40.32	1.45	58.46	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.20	66.64	1.45	96.63	Yes	
	UndercutA (MDC Cut):	41.19	76.68	1.00	76.68	Yes	
	UndercutA (MDC Fill):	41.19	76.68	1.45	111.18	Yes	
52+00.00							-10438.52
	Normal Cut:	38.92	78.76	1.00	78.76	Yes	
	Normal Fill:	22.09	41.07	1.45	59.56	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.19	67.03	1.45	97.20	Yes	
	UndercutA (MDC Cut):	41.20	76.29	1.00	76.29	Yes	
	UndercutA (MDC Fill):	41.20	76.29	1.45	110.61	Yes	
52+50.00							-10581.83
	Normal Cut:	30.92	64.67	1.00	64.67	Yes	
	Normal Fill:	21.45	40.31	1.45	58.45	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.13	66.96	1.45	97.10	Yes	
	UndercutA (MDC Cut):	41.26	76.35	1.00	76.35	Yes	
	UndercutA (MDC Fill):	41.26	76.35	1.45	110.71	Yes	
53+00.00							-10734.41
	Normal Cut:	28.20	54.74	1.00	54.74	Yes	
	Normal Fill:	22.27	40.48	1.45	58.70	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.21	66.06	1.45	95.78	Yes	
	UndercutA (MDC Cut):	42.18	77.26	1.00	77.26	Yes	
	UndercutA (MDC Fill):	42.18	77.26	1.45	112.03	Yes	
53+50.00							-10897.51
	Normal Cut:	21.54	46.05	1.00	46.05	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	23.36	42.25	1.45	61.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.34	65.33	1.45	94.73	Yes	
	UndercutA (MDC Cut):	42.05	77.99	1.00	77.99	Yes	
	UndercutA (MDC Fill):	42.05	77.99	1.45	113.08	Yes	
54+00.00							-11072.89
	Normal Cut:	17.97	36.59	1.00	36.59	Yes	
	Normal Fill:	24.14	43.98	1.45	63.78	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.52	65.62	1.45	95.15	Yes	
	UndercutA (MDC Cut):	41.87	77.70	1.00	77.70	Yes	
	UndercutA (MDC Fill):	41.87	77.70	1.45	112.67	Yes	
54+50.00							-11246.94
	Normal Cut:	21.33	36.39	1.00	36.39	Yes	
	Normal Fill:	22.42	43.11	1.45	62.51	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.08	65.37	1.45	94.79	Yes	
	UndercutA (MDC Cut):	42.31	77.95	1.00	77.95	Yes	
	UndercutA (MDC Fill):	42.31	77.95	1.45	113.02	Yes	
55+00.00							-11410.79
	Normal Cut:	24.26	42.21	1.00	42.21	Yes	
	Normal Fill:	21.58	40.73	1.45	59.06	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.51	64.43	1.45	93.43	Yes	
	UndercutA (MDC Cut):	42.89	78.89	1.00	78.89	Yes	
	UndercutA (MDC Fill):	42.89	78.89	1.45	114.39	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
55+50.00							-11566.32
	Normal Cut:	28.27	48.64	1.00	48.64	Yes	
	Normal Fill:	21.61	39.99	1.45	57.98	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.20	63.62	1.45	92.25	Yes	
	UndercutA (MDC Cut):	43.19	79.70	1.00	79.70	Yes	
	UndercutA (MDC Fill):	43.19	79.70	1.45	115.57	Yes	
56+00.00							-11717.78
	Normal Cut:	29.15	53.17	1.00	53.17	Yes	
	Normal Fill:	22.09	40.46	1.45	58.67	Yes	
	Added Cut:		756.93	1.00	756.93	Yes	
	Added Fill:		775.00	1.00	775.00	Yes	
	UndercutA (Fill):	34.26	63.39	1.45	91.92	Yes	
	UndercutA (MDC Cut):	43.13	79.93	1.00	79.93	Yes	
	UndercutA (MDC Fill):	43.13	79.93	1.45	115.90	Yes	
56+50.00							-11871.47
	Normal Cut:	28.25	53.15	1.00	53.15	Yes	
	Normal Fill:	22.98	41.73	1.45	60.51	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.61	63.77	1.45	92.47	Yes	
	UndercutA (MDC Cut):	42.78	79.55	1.00	79.55	Yes	
	UndercutA (MDC Fill):	42.78	79.55	1.45	115.34	Yes	
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Balance Station							
57+00.00							0.00
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57+00.00							0.00
	Normal Cut:	25.01	49.32	1.00	49.32	Yes	
	Normal Fill:	25.15	44.56	1.45	64.61	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		12015.81	1.00	12015.81	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.10	64.55	1.45	93.59	Yes	
	UndercutA (MDC Cut):	42.30	78.77	1.00	78.77	Yes	
	UndercutA (MDC Fill):	42.30	78.77	1.45	114.22	Yes	
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Balance Station							
57+00.00							0.00
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57+50.00							-175.66
	Normal Cut:	23.35	44.78	1.00	44.78	Yes	
	Normal Fill:	28.78	49.93	1.45	72.40	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.63	65.49	1.45	94.95	Yes	
	UndercutA (MDC Cut):	41.76	77.83	1.00	77.83	Yes	
	UndercutA (MDC Fill):	41.76	77.83	1.45	112.86	Yes	
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58+00.00							-360.62
	Normal Cut:	22.07	42.06	1.00	42.06	Yes	
	Normal Fill:	29.45	53.92	1.45	78.18	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.95	66.27	1.45	96.10	Yes	
	UndercutA (MDC Cut):	41.44	77.04	1.00	77.04	Yes	
	UndercutA (MDC Fill):	41.44	77.04	1.45	111.71	Yes	
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58+50.00							-565.56
	Normal Cut:	17.09	36.26	1.00	36.26	Yes	
	Normal Fill:	38.39	62.82	1.45	91.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	37.00	67.55	1.45	97.94	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	40.39	75.77	1.00	75.77	Yes	
	UndercutA (MDC Fill):	40.39	75.77	1.45	109.86	Yes	
59+00.00							-803.20
	Normal Cut:	14.35	29.11	1.00	29.11	Yes	
	Normal Fill:	48.82	80.75	1.45	117.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.46	67.10	1.45	97.29	Yes	
	UndercutA (MDC Cut):	41.93	76.22	1.00	76.22	Yes	
	UndercutA (MDC Fill):	41.93	76.22	1.45	110.52	Yes	
59+29.20							-966.59
	Normal Cut:	16.07	16.45	1.00	16.45	Yes	
	Normal Fill:	69.39	63.92	1.45	92.68	Yes	
	Added Cut:		-10.55	1.00	-10.55	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.56	38.94	1.45	56.47	Yes	
	UndercutA (MDC Cut):	40.83	44.75	1.00	44.75	Yes	
	UndercutA (MDC Fill):	40.83	44.75	1.45	64.89	Yes	
59+50.00							-1089.98
	Normal Cut:	15.39	12.12	1.00	12.12	Yes	
	Normal Fill:	59.82	49.78	1.45	72.17	Yes	
	Added Cut:		-7.52	1.00	-7.52	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	38.69	28.99	1.45	42.03	Yes	
	UndercutA (MDC Cut):	38.70	30.64	1.00	30.64	Yes	
	UndercutA (MDC Fill):	38.70	30.64	1.45	44.43	Yes	
60+00.00							-1371.56
	Normal Cut:	14.30	27.50	1.00	27.50	Yes	
	Normal Fill:	55.40	106.69	1.45	154.70	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	38.86	71.81	1.45	104.12	Yes	
	UndercutA (MDC Cut):	38.53	71.51	1.00	71.51	Yes	
	UndercutA (MDC Fill):	38.53	71.51	1.45	103.70	Yes	
60+50.00							-1628.85
	Normal Cut:	14.62	26.78	1.00	26.78	Yes	
	Normal Fill:	42.24	90.41	1.45	131.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	37.18	70.41	1.45	102.09	Yes	
	UndercutA (MDC Cut):	40.21	72.91	1.00	72.91	Yes	
	UndercutA (MDC Fill):	40.21	72.91	1.45	105.73	Yes	
61+00.00							-1837.84
	Normal Cut:	30.67	41.93	1.00	41.93	Yes	
	Normal Fill:	33.22	69.87	1.45	101.31	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.23	67.04	1.45	97.21	Yes	
	UndercutA (MDC Cut):	42.17	76.28	1.00	76.28	Yes	
	UndercutA (MDC Fill):	42.17	76.28	1.45	110.60	Yes	
61+50.00							-1987.26
	Normal Cut:	55.62	79.90	1.00	79.90	Yes	
	Normal Fill:	28.41	57.07	1.45	82.75	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.89	64.00	1.45	92.80	Yes	
	UndercutA (MDC Cut):	43.50	79.32	1.00	79.32	Yes	
	UndercutA (MDC Fill):	43.50	79.32	1.45	115.01	Yes	
62+00.00							-2073.19
	Normal Cut:	82.93	128.29	1.00	128.29	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	23.67	48.22	1.45	69.92	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.78	61.74	1.45	89.52	Yes	
	UndercutA (MDC Cut):	44.61	81.58	1.00	81.58	Yes	
	UndercutA (MDC Fill):	44.61	81.58	1.45	118.29	Yes	
62+50.00							-2100.82
	Normal Cut:	102.25	171.47	1.00	171.47	Yes	
	Normal Fill:	18.96	39.48	1.45	57.24	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.25	59.29	1.45	85.97	Yes	
	UndercutA (MDC Cut):	46.14	84.03	1.00	84.03	Yes	
	UndercutA (MDC Fill):	46.14	84.03	1.45	121.84	Yes	
63+00.00							-2093.10
	Normal Cut:	106.00	192.83	1.00	192.83	Yes	
	Normal Fill:	14.98	31.43	1.45	45.57	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.28	56.97	1.45	82.61	Yes	
	UndercutA (MDC Cut):	47.11	86.35	1.00	86.35	Yes	
	UndercutA (MDC Fill):	47.11	86.35	1.45	125.21	Yes	
63+50.00							-1920.83
	Normal Cut:	221.22	302.98	1.00	302.98	Yes	
	Normal Fill:	0.00	13.87	1.45	20.11	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	28.03	1.45	40.65	Yes	
	UndercutA (MDC Cut):	77.39	115.28	1.00	115.28	Yes	
	UndercutA (MDC Fill):	77.39	115.28	1.45	167.16	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
63+76.47							-2189.47
	Normal Cut:	237.97	225.06	1.00	225.06	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-9.57	1.00	-9.57	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	75.86	1.00	75.86	Yes	
	UndercutA (MDC Fill):	77.39	75.86	1.45	110.00	Yes	
63+81.22							-2157.91
	Normal Cut:	209.84	39.41	1.00	39.41	Yes	
	Normal Fill:	0.01	0.00	1.45	0.00	Yes	
	Added Cut:		-1.72	1.00	-1.72	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	13.62	1.00	13.62	Yes	
	UndercutA (MDC Fill):	77.39	13.62	1.45	19.75	Yes	
64+00.00							-2069.38
	Normal Cut:	152.97	126.19	1.00	126.19	Yes	
	Normal Fill:	2.27	0.79	1.45	1.15	Yes	
	Added Cut:		149.21	1.00	149.21	Yes	
	Added Fill:		156.00	1.00	156.00	Yes	
	UndercutA (Fill):	15.78	5.49	1.45	7.96	Yes	
	UndercutA (MDC Cut):	61.62	48.35	1.00	48.35	Yes	
	UndercutA (MDC Fill):	61.62	48.35	1.45	70.10	Yes	
64+50.00							-1997.90
	Normal Cut:	89.22	224.25	1.00	224.25	Yes	
	Normal Fill:	16.88	17.73	1.45	25.71	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.28	44.49	1.45	64.52	Yes	
	UndercutA (MDC Cut):	45.12	98.83	1.00	98.83	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	45.12	98.83	1.45	143.30	Yes	
65+00.00							-2042.16
	Normal Cut:	76.81	153.73	1.00	153.73	Yes	
	Normal Fill:	22.97	36.90	1.45	53.50	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.60	61.92	1.45	89.78	Yes	
	UndercutA (MDC Cut):	42.80	81.40	1.00	81.40	Yes	
	UndercutA (MDC Fill):	42.80	81.40	1.45	118.03	Yes	
65+50.00							-2117.60
	Normal Cut:	69.70	135.66	1.00	135.66	Yes	
	Normal Fill:	24.42	43.88	1.45	63.63	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.50	64.91	1.45	94.11	Yes	
	UndercutA (MDC Cut):	41.89	78.41	1.00	78.41	Yes	
	UndercutA (MDC Fill):	41.89	78.41	1.45	113.70	Yes	
66+00.00							-2208.25
	Normal Cut:	64.39	124.16	1.00	124.16	Yes	
	Normal Fill:	25.81	46.51	1.45	67.44	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.49	64.81	1.45	93.98	Yes	
	UndercutA (MDC Cut):	42.90	78.51	1.00	78.51	Yes	
	UndercutA (MDC Fill):	42.90	78.51	1.45	113.84	Yes	
66+50.00							-2299.29
	Normal Cut:	66.52	121.22	1.00	121.22	Yes	
	Normal Fill:	23.57	45.72	1.45	66.30	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	33.97	63.39	1.45	91.92	Yes	
	UndercutA (MDC Cut):	43.42	79.93	1.00	79.93	Yes	
	UndercutA (MDC Fill):	43.42	79.93	1.45	115.89	Yes	
67+00.00							-2383.04
	Normal Cut:	65.53	122.27	1.00	122.27	Yes	
	Normal Fill:	22.25	42.43	1.45	61.52	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.93	61.94	1.45	89.82	Yes	
	UndercutA (MDC Cut):	44.46	81.38	1.00	81.38	Yes	
	UndercutA (MDC Fill):	44.46	81.38	1.45	117.99	Yes	
67+50.00							-2463.85
	Normal Cut:	68.40	124.01	1.00	124.01	Yes	
	Normal Fill:	23.28	42.15	1.45	61.12	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.10	61.13	1.45	88.64	Yes	
	UndercutA (MDC Cut):	44.30	82.19	1.00	82.19	Yes	
	UndercutA (MDC Fill):	44.30	82.19	1.45	119.17	Yes	
68+00.00							-2544.81
	Normal Cut:	69.00	127.22	1.00	127.22	Yes	
	Normal Fill:	24.34	44.10	1.45	63.94	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.51	61.67	1.45	89.42	Yes	
	UndercutA (MDC Cut):	43.89	81.65	1.00	81.65	Yes	
	UndercutA (MDC Fill):	43.89	81.65	1.45	118.40	Yes	
68+50.00							-2626.84
	Normal Cut:	69.57	128.30	1.00	128.30	Yes	
	Normal Fill:	24.58	45.30	1.45	65.69	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.55	62.09	1.45	90.02	Yes	
	UndercutA (MDC Cut):	43.85	81.24	1.00	81.24	Yes	
	UndercutA (MDC Fill):	43.85	81.24	1.45	117.79	Yes	
69+00.00							-2704.90
	Normal Cut:	73.36	132.34	1.00	132.34	Yes	
	Normal Fill:	24.78	45.70	1.45	66.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.94	61.56	1.45	89.26	Yes	
	UndercutA (MDC Cut):	44.45	81.76	1.00	81.76	Yes	
	UndercutA (MDC Fill):	44.45	81.76	1.45	118.55	Yes	
69+50.00							-2777.49
	Normal Cut:	75.41	137.75	1.00	137.75	Yes	
	Normal Fill:	24.96	46.06	1.45	66.78	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.94	61.00	1.45	88.45	Yes	
	UndercutA (MDC Cut):	44.45	82.32	1.00	82.32	Yes	
	UndercutA (MDC Fill):	44.45	82.32	1.45	119.37	Yes	
70+00.00							-2847.97
	Normal Cut:	77.08	141.20	1.00	141.20	Yes	
	Normal Fill:	25.34	46.57	1.45	67.53	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.58	61.59	1.45	89.30	Yes	
	UndercutA (MDC Cut):	43.82	81.73	1.00	81.73	Yes	
	UndercutA (MDC Fill):	43.82	81.73	1.45	118.51	Yes	
70+50.00							-2915.22

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	79.24	144.74	1.00	144.74	Yes	
	Normal Fill:	24.93	46.55	1.45	67.49	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.31	61.93	1.45	89.80	Yes	
	UndercutA (MDC Cut):	44.08	81.39	1.00	81.39	Yes	
	UndercutA (MDC Fill):	44.08	81.39	1.45	118.01	Yes	
71+00.00							-2974.73
	Normal Cut:	80.28	147.70	1.00	147.70	Yes	
	Normal Fill:	23.28	44.64	1.45	64.73	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.40	59.92	1.45	86.88	Yes	
	UndercutA (MDC Cut):	45.99	83.40	1.00	83.40	Yes	
	UndercutA (MDC Fill):	45.99	83.40	1.45	120.93	Yes	
71+50.00							-3021.96
	Normal Cut:	82.82	151.01	1.00	151.01	Yes	
	Normal Fill:	20.47	40.51	1.45	58.74	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.09	56.93	1.45	82.55	Yes	
	UndercutA (MDC Cut):	47.30	86.39	1.00	86.39	Yes	
	UndercutA (MDC Fill):	47.30	86.39	1.45	125.26	Yes	
72+00.00							-3058.68
	Normal Cut:	83.79	154.27	1.00	154.27	Yes	
	Normal Fill:	18.83	36.39	1.45	52.76	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.04	55.67	1.45	80.72	Yes	
	UndercutA (MDC Cut):	47.35	87.65	1.00	87.65	Yes	
	UndercutA (MDC Fill):	47.35	87.65	1.45	127.09	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
72+50.00							-3088.16
	Normal Cut:	87.43	158.54	1.00	158.54	Yes	
	Normal Fill:	18.17	34.26	1.45	49.68	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.19	55.77	1.45	80.86	Yes	
	UndercutA (MDC Cut):	47.20	87.55	1.00	87.55	Yes	
	UndercutA (MDC Fill):	47.20	87.55	1.45	126.95	Yes	
73+00.00							-3110.17
	Normal Cut:	88.59	162.97	1.00	162.97	Yes	
	Normal Fill:	16.72	32.31	1.45	46.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.83	55.58	1.45	80.59	Yes	
	UndercutA (MDC Cut):	47.56	87.74	1.00	87.74	Yes	
	UndercutA (MDC Fill):	47.56	87.74	1.45	127.23	Yes	
73+50.00							-3122.56
	Normal Cut:	92.16	167.36	1.00	167.36	Yes	
	Normal Fill:	15.20	29.55	1.45	42.85	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.85	54.33	1.45	78.78	Yes	
	UndercutA (MDC Cut):	48.54	88.98	1.00	88.98	Yes	
	UndercutA (MDC Fill):	48.54	88.98	1.45	129.03	Yes	
74+00.00							-3122.65
	Normal Cut:	95.93	174.17	1.00	174.17	Yes	
	Normal Fill:	13.87	26.92	1.45	39.03	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.02	52.66	1.45	76.36	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	49.37	90.66	1.00	90.66	Yes	
	UndercutA (MDC Fill):	49.37	90.66	1.45	131.46	Yes	
74+50.00							-3129.22
	Normal Cut:	85.34	167.84	1.00	167.84	Yes	
	Normal Fill:	14.79	26.53	1.45	38.47	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.63	53.38	1.45	77.40	Yes	
	UndercutA (MDC Cut):	47.77	89.94	1.00	89.94	Yes	
	UndercutA (MDC Fill):	47.77	89.94	1.45	130.41	Yes	
75+00.00							-3159.70
	Normal Cut:	74.94	148.41	1.00	148.41	Yes	
	Normal Fill:	14.70	27.30	1.45	39.59	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.64	56.73	1.45	82.26	Yes	
	UndercutA (MDC Cut):	45.75	86.59	1.00	86.59	Yes	
	UndercutA (MDC Fill):	45.75	86.59	1.45	125.56	Yes	
75+50.00							-3194.88
	Normal Cut:	80.17	143.62	1.00	143.62	Yes	
	Normal Fill:	13.35	25.97	1.45	37.66	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.63	58.58	1.45	84.95	Yes	
	UndercutA (MDC Cut):	45.76	84.74	1.00	84.74	Yes	
	UndercutA (MDC Fill):	45.76	84.74	1.45	122.87	Yes	
76+00.00							-3216.01
	Normal Cut:	85.29	153.20	1.00	153.20	Yes	
	Normal Fill:	11.92	23.40	1.45	33.93	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.83	57.83	1.45	83.85	Yes	
	UndercutA (MDC Cut):	46.57	85.49	1.00	85.49	Yes	
	UndercutA (MDC Fill):	46.57	85.49	1.45	123.96	Yes	
76+50.00							-3225.41
	Normal Cut:	86.83	159.37	1.00	159.37	Yes	
	Normal Fill:	10.26	20.54	1.45	29.78	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.11	56.42	1.45	81.81	Yes	
	UndercutA (MDC Cut):	47.28	86.89	1.00	86.89	Yes	
	UndercutA (MDC Fill):	47.28	86.89	1.45	126.00	Yes	
77+00.00							-3232.32
	Normal Cut:	81.08	155.47	1.00	155.47	Yes	
	Normal Fill:	8.84	17.68	1.45	25.64	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.39	54.17	1.45	78.54	Yes	
	UndercutA (MDC Cut):	49.01	89.15	1.00	89.15	Yes	
	UndercutA (MDC Fill):	49.01	89.15	1.45	129.27	Yes	
77+50.00							-3241.47
	Normal Cut:	78.06	147.35	1.00	147.35	Yes	
	Normal Fill:	7.61	15.23	1.45	22.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.60	51.84	1.45	75.17	Yes	
	UndercutA (MDC Cut):	49.79	91.48	1.00	91.48	Yes	
	UndercutA (MDC Fill):	49.79	91.48	1.45	132.64	Yes	
78+00.00							-3253.96
	Normal Cut:	74.41	141.18	1.00	141.18	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	7.21	13.72	1.45	19.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.70	51.21	1.45	74.25	Yes	
	UndercutA (MDC Cut):	49.69	92.11	1.00	92.11	Yes	
	UndercutA (MDC Fill):	49.69	92.11	1.45	133.56	Yes	
78+50.00							-3269.60
	Normal Cut:	75.14	138.47	1.00	138.47	Yes	
	Normal Fill:	7.65	13.76	1.45	19.95	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.02	51.59	1.45	74.81	Yes	
	UndercutA (MDC Cut):	49.37	91.72	1.00	91.72	Yes	
	UndercutA (MDC Fill):	49.37	91.72	1.45	133.00	Yes	
79+00.00							-3297.82
	Normal Cut:	63.29	128.17	1.00	128.17	Yes	
	Normal Fill:	8.11	14.60	1.45	21.16	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.86	52.67	1.45	76.37	Yes	
	UndercutA (MDC Cut):	48.53	90.65	1.00	90.65	Yes	
	UndercutA (MDC Fill):	48.53	90.65	1.45	131.44	Yes	
79+50.00							-3350.21
	Normal Cut:	53.98	108.59	1.00	108.59	Yes	
	Normal Fill:	9.84	16.62	1.45	24.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.79	54.31	1.45	78.75	Yes	
	UndercutA (MDC Cut):	47.60	89.01	1.00	89.01	Yes	
	UndercutA (MDC Fill):	47.60	89.01	1.45	129.06	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
80+00.00							-3426.80
	Normal Cut:	46.29	92.84	1.00	92.84	Yes	
	Normal Fill:	12.38	20.57	1.45	29.82	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.82	57.05	1.45	82.72	Yes	
	UndercutA (MDC Cut):	45.57	86.27	1.00	86.27	Yes	
	UndercutA (MDC Fill):	45.57	86.27	1.45	125.09	Yes	
80+50.00							-3526.98
	Normal Cut:	39.28	79.23	1.00	79.23	Yes	
	Normal Fill:	14.82	25.19	1.45	36.52	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.33	60.33	1.45	87.47	Yes	
	UndercutA (MDC Cut):	44.06	82.99	1.00	82.99	Yes	
	UndercutA (MDC Fill):	44.06	82.99	1.45	120.34	Yes	
81+00.00							-3646.86
	Normal Cut:	35.92	69.63	1.00	69.63	Yes	
	Normal Fill:	17.66	30.08	1.45	43.61	Yes	
	Added Cut:		496.93	1.00	496.93	Yes	
	Added Fill:		515.00	1.00	515.00	Yes	
	UndercutA (Fill):	35.07	63.34	1.45	91.84	Yes	
	UndercutA (MDC Cut):	42.32	79.98	1.00	79.98	Yes	
	UndercutA (MDC Fill):	42.32	79.98	1.45	115.97	Yes	
81+50.00							-3781.15
	Normal Cut:	34.62	65.32	1.00	65.32	Yes	
	Normal Fill:	20.27	35.12	1.45	50.92	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.33	66.11	1.45	95.86	Yes	
	UndercutA (MDC Cut):	41.06	77.21	1.00	77.21	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	41.06	77.21	1.45	111.95	Yes	
82+00.00							-3926.95
	Normal Cut:	31.81	61.52	1.00	61.52	Yes	
	Normal Fill:	22.17	39.29	1.45	56.97	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.88	67.78	1.45	98.28	Yes	
	UndercutA (MDC Cut):	40.52	75.54	1.00	75.54	Yes	
	UndercutA (MDC Fill):	40.52	75.54	1.45	109.53	Yes	
82+50.00							-4081.16
	Normal Cut:	31.14	58.29	1.00	58.29	Yes	
	Normal Fill:	23.30	42.10	1.45	61.04	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	37.52	68.89	1.45	99.89	Yes	
	UndercutA (MDC Cut):	39.87	74.43	1.00	74.43	Yes	
	UndercutA (MDC Fill):	39.87	74.43	1.45	107.93	Yes	
83+00.00							-4234.69
	Normal Cut:	26.38	53.25	1.00	53.25	Yes	
	Normal Fill:	21.31	41.30	1.45	59.89	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.95	64.33	1.45	93.28	Yes	
	UndercutA (MDC Cut):	45.44	78.99	1.00	78.99	Yes	
	UndercutA (MDC Fill):	45.44	78.99	1.45	114.53	Yes	
83+39.73							-4335.51
	Normal Cut:	24.51	37.44	1.00	37.44	Yes	
	Normal Fill:	17.07	28.24	1.45	40.94	Yes	
	Added Cut:		-14.36	1.00	-14.36	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	11.14	31.71	1.45	45.98	Yes	
	UndercutA (MDC Cut):	66.25	82.18	1.00	82.18	Yes	
	UndercutA (MDC Fill):	66.25	82.18	1.45	119.16	Yes	
83+50.00							-4356.89
	Normal Cut:	25.75	9.56	1.00	9.56	Yes	
	Normal Fill:	13.12	5.74	1.45	8.32	Yes	
	Added Cut:		-3.71	1.00	-3.71	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.63	5.66	1.45	8.21	Yes	
	UndercutA (MDC Cut):	58.76	23.77	1.00	23.77	Yes	
	UndercutA (MDC Fill):	58.76	23.77	1.45	34.47	Yes	
84+00.00							-4473.20
	Normal Cut:	29.01	50.71	1.00	50.71	Yes	
	Normal Fill:	15.73	26.71	1.45	38.73	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.74	45.72	1.45	66.29	Yes	
	UndercutA (MDC Cut):	46.65	97.60	1.00	97.60	Yes	
	UndercutA (MDC Fill):	46.65	97.60	1.45	141.52	Yes	
84+50.00							-4595.48
	Normal Cut:	31.03	55.60	1.00	55.60	Yes	
	Normal Fill:	13.25	26.83	1.45	38.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.19	56.42	1.45	81.81	Yes	
	UndercutA (MDC Cut):	47.20	86.90	1.00	86.90	Yes	
	UndercutA (MDC Fill):	47.20	86.90	1.45	126.00	Yes	
85+00.00							-4704.71
	Normal Cut:	34.07	60.29	1.00	60.29	Yes	
	Normal Fill:	11.02	22.47	1.45	32.58	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.53	54.37	1.45	78.84	Yes	
	UndercutA (MDC Cut):	48.86	88.94	1.00	88.94	Yes	
	UndercutA (MDC Fill):	48.86	88.94	1.45	128.97	Yes	
85+50.00							-4799.05
	Normal Cut:	36.83	65.65	1.00	65.65	Yes	
	Normal Fill:	7.94	17.56	1.45	25.47	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.57	51.95	1.45	75.33	Yes	
	UndercutA (MDC Cut):	49.82	91.37	1.00	91.37	Yes	
	UndercutA (MDC Fill):	49.82	91.37	1.45	132.49	Yes	
86+00.00							-4878.14
	Normal Cut:	39.57	70.74	1.00	70.74	Yes	
	Normal Fill:	5.09	12.07	1.45	17.50	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.18	49.77	1.45	72.16	Yes	
	UndercutA (MDC Cut):	51.22	93.55	1.00	93.55	Yes	
	UndercutA (MDC Fill):	51.22	93.55	1.45	135.65	Yes	
86+50.00							-4956.62
	Normal Cut:	34.65	68.72	1.00	68.72	Yes	
	Normal Fill:	6.26	10.50	1.45	15.23	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.18	49.40	1.45	71.63	Yes	
	UndercutA (MDC Cut):	50.22	93.92	1.00	93.92	Yes	
	UndercutA (MDC Fill):	50.22	93.92	1.45	136.18	Yes	
87+00.00							-5048.90

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	30.97	60.76	1.00	60.76	Yes	
	Normal Fill:	7.97	13.17	1.45	19.10	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.30	51.37	1.45	74.49	Yes	
	UndercutA (MDC Cut):	49.09	91.95	1.00	91.95	Yes	
	UndercutA (MDC Fill):	49.09	91.95	1.45	133.33	Yes	
87+50.00							-5147.43
	Normal Cut:	32.31	58.59	1.00	58.59	Yes	
	Normal Fill:	8.14	14.92	1.45	21.63	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.86	52.93	1.45	76.74	Yes	
	UndercutA (MDC Cut):	48.53	90.39	1.00	90.39	Yes	
	UndercutA (MDC Fill):	48.53	90.39	1.45	131.07	Yes	
88+00.00							-5244.01
	Normal Cut:	33.23	60.69	1.00	60.69	Yes	
	Normal Fill:	7.93	14.88	1.45	21.57	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.53	53.13	1.45	77.04	Yes	
	UndercutA (MDC Cut):	48.87	90.19	1.00	90.19	Yes	
	UndercutA (MDC Fill):	48.87	90.19	1.45	130.77	Yes	
88+50.00							-5341.67
	Normal Cut:	30.42	58.94	1.00	58.94	Yes	
	Normal Fill:	8.38	15.10	1.45	21.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.78	52.13	1.45	75.59	Yes	
	UndercutA (MDC Cut):	49.61	91.18	1.00	91.18	Yes	
	UndercutA (MDC Fill):	49.61	91.18	1.45	132.22	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
89+00.00							-5444.84
	Normal Cut:	27.07	53.23	1.00	53.23	Yes	
	Normal Fill:	8.18	15.34	1.45	22.24	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.95	51.60	1.45	74.82	Yes	
	UndercutA (MDC Cut):	49.45	91.72	1.00	91.72	Yes	
	UndercutA (MDC Fill):	49.45	91.72	1.45	133.00	Yes	
89+50.00							-5539.40
	Normal Cut:	31.79	54.50	1.00	54.50	Yes	
	Normal Fill:	5.88	13.02	1.45	18.88	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.47	47.61	1.45	69.04	Yes	
	UndercutA (MDC Cut):	53.92	95.71	1.00	95.71	Yes	
	UndercutA (MDC Fill):	53.92	95.71	1.45	138.78	Yes	
90+00.00							-5372.43
	Normal Cut:	269.72	279.18	1.00	279.18	Yes	
	Normal Fill:	0.00	5.45	1.45	7.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	21.74	1.45	31.52	Yes	
	UndercutA (MDC Cut):	77.39	121.58	1.00	121.58	Yes	
	UndercutA (MDC Fill):	77.39	121.58	1.45	176.29	Yes	
90+19.66							-5610.30
	Normal Cut:	402.00	244.59	1.00	244.59	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-7.11	1.00	-7.11	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	77.39	56.36	1.00	56.36	Yes	
	UndercutA (MDC Fill):	77.39	56.36	1.45	81.72	Yes	
90+20.89							-5594.09
	Normal Cut:	402.84	18.23	1.00	18.23	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-0.44	1.00	-0.44	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	3.51	1.00	3.51	Yes	
	UndercutA (MDC Fill):	77.39	3.51	1.45	5.08	Yes	
90+50.00							-5356.12
	Normal Cut:	127.72	286.05	1.00	286.05	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-10.52	1.00	-10.52	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	83.45	1.00	83.45	Yes	
	UndercutA (MDC Fill):	77.39	83.45	1.45	121.01	Yes	
91+00.00							-5285.95
	Normal Cut:	77.12	189.66	1.00	189.66	Yes	
	Normal Fill:	9.65	8.93	1.45	12.95	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.89	23.97	1.45	34.76	Yes	
	UndercutA (MDC Cut):	51.50	119.35	1.00	119.35	Yes	
	UndercutA (MDC Fill):	51.50	119.35	1.45	173.05	Yes	
91+50.00							-5303.41
	Normal Cut:	75.87	141.66	1.00	141.66	Yes	
	Normal Fill:	8.41	16.71	1.45	24.24	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.61	52.31	1.45	75.86	Yes	
	UndercutA (MDC Cut):	46.78	91.01	1.00	91.01	Yes	
	UndercutA (MDC Fill):	46.78	91.01	1.45	131.96	Yes	
92+00.00							-5316.55
	Normal Cut:	83.95	147.98	1.00	147.98	Yes	
	Normal Fill:	8.55	15.70	1.45	22.77	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.65	55.79	1.45	80.89	Yes	
	UndercutA (MDC Cut):	47.75	87.53	1.00	87.53	Yes	
	UndercutA (MDC Fill):	47.75	87.53	1.45	126.92	Yes	
92+50.00							-5314.65
	Normal Cut:	90.91	161.90	1.00	161.90	Yes	
	Normal Fill:	8.95	16.21	1.45	23.50	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.60	53.93	1.45	78.20	Yes	
	UndercutA (MDC Cut):	48.79	89.39	1.00	89.39	Yes	
	UndercutA (MDC Fill):	48.79	89.39	1.45	129.61	Yes	
93+00.00							-5272.50
	Normal Cut:	108.81	184.93	1.00	184.93	Yes	
	Normal Fill:	6.45	14.26	1.45	20.68	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.10	39.54	1.45	57.33	Yes	
	UndercutA (MDC Cut):	63.30	103.78	1.00	103.78	Yes	
	UndercutA (MDC Fill):	63.30	103.78	1.45	150.49	Yes	
93+22.55							-5429.65
	Normal Cut:	188.57	124.19	1.00	124.19	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	5.93	5.17	1.45	7.50	Yes	
	Added Cut:		-8.15	1.00	-8.15	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	13.68	11.60	1.45	16.82	Yes	
	UndercutA (MDC Cut):	63.71	53.04	1.00	53.04	Yes	
	UndercutA (MDC Fill):	63.71	53.04	1.45	76.91	Yes	
93+50.00							-5345.63
	Normal Cut:	110.60	152.07	1.00	152.07	Yes	
	Normal Fill:	5.22	5.67	1.45	8.22	Yes	
	Added Cut:		-9.92	1.00	-9.92	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.86	14.51	1.45	21.04	Yes	
	UndercutA (MDC Cut):	62.53	64.17	1.00	64.17	Yes	
	UndercutA (MDC Fill):	62.53	64.17	1.45	93.04	Yes	
94+00.00							-5274.36
	Normal Cut:	100.86	195.80	1.00	195.80	Yes	
	Normal Fill:	1.79	6.49	1.45	9.41	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.29	32.55	1.45	47.20	Yes	
	UndercutA (MDC Cut):	57.10	110.77	1.00	110.77	Yes	
	UndercutA (MDC Fill):	57.10	110.77	1.45	160.62	Yes	
94+50.00							-5165.22
	Normal Cut:	140.17	223.18	1.00	223.18	Yes	
	Normal Fill:	0.00	1.65	1.45	2.40	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.11	29.08	1.45	42.16	Yes	
	UndercutA (MDC Cut):	66.28	114.24	1.00	114.24	Yes	
	UndercutA (MDC Fill):	66.28	114.24	1.45	165.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
94+56.05							-5146.46
	Normal Cut:	139.22	31.28	1.00	31.28	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-2.19	1.00	-2.19	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.56	2.54	1.45	3.68	Yes	
	UndercutA (MDC Cut):	65.83	14.79	1.00	14.79	Yes	
	UndercutA (MDC Fill):	65.83	14.79	1.45	21.45	Yes	
95+00.00							-5066.41
	Normal Cut:	87.07	184.20	1.00	184.20	Yes	
	Normal Fill:	3.97	3.23	1.45	4.69	Yes	
	Added Cut:		-15.89	1.00	-15.89	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.45	26.87	1.45	38.97	Yes	
	UndercutA (MDC Cut):	55.94	99.12	1.00	99.12	Yes	
	UndercutA (MDC Fill):	55.94	99.12	1.45	143.72	Yes	
95+50.00							-5066.12
	Normal Cut:	76.70	151.64	1.00	151.64	Yes	
	Normal Fill:	11.18	14.03	1.45	20.34	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.87	48.45	1.45	70.25	Yes	
	UndercutA (MDC Cut):	46.53	94.87	1.00	94.87	Yes	
	UndercutA (MDC Fill):	46.53	94.87	1.45	137.57	Yes	
96+00.00							-5103.02
	Normal Cut:	68.46	134.41	1.00	134.41	Yes	
	Normal Fill:	11.67	21.16	1.45	30.68	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.85	58.07	1.45	84.20	Yes	
	UndercutA (MDC Cut):	45.54	85.25	1.00	85.25	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	45.54	85.25	1.45	123.61	Yes	
96+50.00							-5161.79
	Normal Cut:	59.57	118.55	1.00	118.55	Yes	
	Normal Fill:	14.54	24.27	1.45	35.19	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.47	59.55	1.45	86.35	Yes	
	UndercutA (MDC Cut):	44.92	83.76	1.00	83.76	Yes	
	UndercutA (MDC Fill):	44.92	83.76	1.45	121.46	Yes	
97+00.00							-5248.19
	Normal Cut:	49.57	101.06	1.00	101.06	Yes	
	Normal Fill:	18.11	30.23	1.45	43.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.48	61.06	1.45	88.54	Yes	
	UndercutA (MDC Cut):	43.91	82.26	1.00	82.26	Yes	
	UndercutA (MDC Fill):	43.91	82.26	1.45	119.27	Yes	
97+50.00							-5337.04
	Normal Cut:	52.96	94.94	1.00	94.94	Yes	
	Normal Fill:	15.48	31.10	1.45	45.10	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.14	56.13	1.45	81.39	Yes	
	UndercutA (MDC Cut):	50.25	87.19	1.00	87.19	Yes	
	UndercutA (MDC Fill):	50.25	87.19	1.45	126.43	Yes	
97+76.32							-5582.94
	Normal Cut:	80.17	64.90	1.00	64.90	Yes	
	Normal Fill:	14.23	14.48	1.45	21.00	Yes	
	Added Cut:		-9.51	1.00	-9.51	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	16.61	21.33	1.45	30.92	Yes	
	UndercutA (MDC Cut):	60.79	54.13	1.00	54.13	Yes	
	UndercutA (MDC Fill):	60.79	54.13	1.45	78.49	Yes	
98+00.00							-5607.48
	Normal Cut:	40.70	52.99	1.00	52.99	Yes	
	Normal Fill:	18.90	14.53	1.45	21.07	Yes	
	Added Cut:		-8.56	1.00	-8.56	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.01	17.37	1.45	25.18	Yes	
	UndercutA (MDC Cut):	54.39	50.50	1.00	50.50	Yes	
	UndercutA (MDC Fill):	54.39	50.50	1.45	73.22	Yes	
98+50.00							-5754.67
	Normal Cut:	25.94	61.70	1.00	61.70	Yes	
	Normal Fill:	35.21	50.10	1.45	72.64	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.98	53.69	1.45	77.85	Yes	
	UndercutA (MDC Cut):	42.41	89.63	1.00	89.63	Yes	
	UndercutA (MDC Fill):	42.41	89.63	1.45	129.96	Yes	
99+00.00							-5952.50
	Normal Cut:	22.76	45.10	1.00	45.10	Yes	
	Normal Fill:	35.55	65.51	1.45	94.99	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.61	65.36	1.45	94.77	Yes	
	UndercutA (MDC Cut):	41.78	77.96	1.00	77.96	Yes	
	UndercutA (MDC Fill):	41.78	77.96	1.45	113.04	Yes	
99+50.00							-6155.75
	Normal Cut:	20.39	39.96	1.00	39.96	Yes	
	Normal Fill:	35.44	65.73	1.45	95.30	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.96	65.35	1.45	94.75	Yes	
	UndercutA (MDC Cut):	42.43	77.97	1.00	77.97	Yes	
	UndercutA (MDC Fill):	42.43	77.97	1.45	113.06	Yes	
100+00.00							-6364.36
	Normal Cut:	16.45	34.11	1.00	34.11	Yes	
	Normal Fill:	35.88	66.03	1.45	95.74	Yes	
	Added Cut:		599.93	1.00	599.93	Yes	
	Added Fill:		618.00	1.00	618.00	Yes	
	UndercutA (Fill):	34.60	64.41	1.45	93.39	Yes	
	UndercutA (MDC Cut):	42.79	78.91	1.00	78.91	Yes	
	UndercutA (MDC Fill):	42.79	78.91	1.45	114.42	Yes	
100+50.00							-6580.67
	Normal Cut:	12.87	27.15	1.00	27.15	Yes	
	Normal Fill:	36.59	67.10	1.45	97.30	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.08	63.59	1.45	92.21	Yes	
	UndercutA (MDC Cut):	43.31	79.73	1.00	79.73	Yes	
	UndercutA (MDC Fill):	43.31	79.73	1.45	115.60	Yes	
101+00.00							-6799.58
	Normal Cut:	12.08	23.10	1.00	23.10	Yes	
	Normal Fill:	35.18	66.46	1.45	96.37	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.04	63.08	1.45	91.47	Yes	
	UndercutA (MDC Cut):	43.35	80.24	1.00	80.24	Yes	
	UndercutA (MDC Fill):	43.35	80.24	1.45	116.35	Yes	
101+47.07							-7029.00

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	12.48	21.41	1.00	21.41	Yes	
	Normal Fill:	54.17	77.88	1.45	112.92	Yes	
	Added Cut:		-17.01	1.00	-17.01	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.02	60.19	1.45	87.28	Yes	
	UndercutA (MDC Cut):	42.38	74.72	1.00	74.72	Yes	
	UndercutA (MDC Fill):	42.38	74.72	1.45	108.34	Yes	
101+50.00							-7044.65
	Normal Cut:	12.52	1.36	1.00	1.36	Yes	
	Normal Fill:	52.00	5.77	1.45	8.37	Yes	
	Added Cut:		-1.06	1.00	-1.06	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.96	3.80	1.45	5.51	Yes	
	UndercutA (MDC Cut):	42.43	4.61	1.00	4.61	Yes	
	UndercutA (MDC Fill):	42.43	4.61	1.45	6.68	Yes	
102+00.00							-7268.04
	Normal Cut:	13.86	24.43	1.00	24.43	Yes	
	Normal Fill:	24.95	71.25	1.45	103.32	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.92	61.93	1.45	89.80	Yes	
	UndercutA (MDC Cut):	45.47	81.39	1.00	81.39	Yes	
	UndercutA (MDC Fill):	45.47	81.39	1.45	118.01	Yes	
102+50.00							-7442.87
	Normal Cut:	15.05	26.77	1.00	26.77	Yes	
	Normal Fill:	21.89	43.38	1.45	62.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.71	56.14	1.45	81.40	Yes	
	UndercutA (MDC Cut):	48.68	87.18	1.00	87.18	Yes	
	UndercutA (MDC Fill):	48.68	87.18	1.45	126.41	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
103+00.00							-7607.23
	Normal Cut:	15.01	27.83	1.00	27.83	Yes	
	Normal Fill:	19.90	38.69	1.45	56.11	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.10	53.53	1.45	77.61	Yes	
	UndercutA (MDC Cut):	48.29	89.79	1.00	89.79	Yes	
	UndercutA (MDC Fill):	48.29	89.79	1.45	130.20	Yes	
103+50.00							-7767.71
	Normal Cut:	14.74	27.54	1.00	27.54	Yes	
	Normal Fill:	18.41	35.47	1.45	51.43	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.25	54.02	1.45	78.33	Yes	
	UndercutA (MDC Cut):	48.15	89.30	1.00	89.30	Yes	
	UndercutA (MDC Fill):	48.15	89.30	1.45	129.48	Yes	
104+00.00							-7925.37
	Normal Cut:	14.95	27.49	1.00	27.49	Yes	
	Normal Fill:	17.82	33.55	1.45	48.65	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.01	53.94	1.45	78.21	Yes	
	UndercutA (MDC Cut):	48.38	89.38	1.00	89.38	Yes	
	UndercutA (MDC Fill):	48.38	89.38	1.45	129.60	Yes	
104+50.00							-8077.42
	Normal Cut:	17.63	30.17	1.00	30.17	Yes	
	Normal Fill:	15.68	31.02	1.45	44.98	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.04	54.67	1.45	79.28	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	47.35	88.65	1.00	88.65	Yes	
	UndercutA (MDC Fill):	47.35	88.65	1.45	128.54	Yes	
105+00.00							-8211.99
	Normal Cut:	27.88	42.14	1.00	42.14	Yes	
	Normal Fill:	12.84	26.41	1.45	38.29	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.28	55.85	1.45	80.98	Yes	
	UndercutA (MDC Cut):	47.11	87.47	1.00	87.47	Yes	
	UndercutA (MDC Fill):	47.11	87.47	1.45	126.83	Yes	
105+50.00							-8315.46
	Normal Cut:	42.30	64.99	1.00	64.99	Yes	
	Normal Fill:	10.27	21.40	1.45	31.03	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.97	54.86	1.45	79.55	Yes	
	UndercutA (MDC Cut):	48.42	88.46	1.00	88.46	Yes	
	UndercutA (MDC Fill):	48.42	88.46	1.45	128.26	Yes	
106+00.00							-8383.87
	Normal Cut:	54.72	89.83	1.00	89.83	Yes	
	Normal Fill:	7.24	16.22	1.45	23.52	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.37	52.17	1.45	75.65	Yes	
	UndercutA (MDC Cut):	50.02	91.15	1.00	91.15	Yes	
	UndercutA (MDC Fill):	50.02	91.15	1.45	132.16	Yes	
106+50.00							-8419.67
	Normal Cut:	66.38	112.13	1.00	112.13	Yes	
	Normal Fill:	4.62	10.98	1.45	15.93	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.01	49.43	1.45	71.68	Yes	
	UndercutA (MDC Cut):	51.38	93.89	1.00	93.89	Yes	
	UndercutA (MDC Fill):	51.38	93.89	1.45	136.14	Yes	
107+00.00							-8416.92
	Normal Cut:	85.63	140.75	1.00	140.75	Yes	
	Normal Fill:	2.50	6.60	1.45	9.56	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.53	45.87	1.45	66.52	Yes	
	UndercutA (MDC Cut):	53.86	97.45	1.00	97.45	Yes	
	UndercutA (MDC Fill):	53.86	97.45	1.45	141.30	Yes	
107+39.98							-8560.09
	Normal Cut:	155.01	178.17	1.00	178.17	Yes	
	Normal Fill:	1.15	2.70	1.45	3.92	Yes	
	Added Cut:		-14.45	1.00	-14.45	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	12.12	26.39	1.45	38.27	Yes	
	UndercutA (MDC Cut):	65.28	88.21	1.00	88.21	Yes	
	UndercutA (MDC Fill):	65.28	88.21	1.45	127.90	Yes	
107+50.00							-8523.91
	Normal Cut:	156.51	57.80	1.00	57.80	Yes	
	Normal Fill:	1.08	0.41	1.45	0.60	Yes	
	Added Cut:		-3.62	1.00	-3.62	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	12.01	4.48	1.45	6.49	Yes	
	UndercutA (MDC Cut):	65.38	24.24	1.00	24.24	Yes	
	UndercutA (MDC Fill):	65.38	24.24	1.45	35.15	Yes	
108+00.00							-8414.88
	Normal Cut:	93.95	231.91	1.00	231.91	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	2.27	3.10	1.45	4.50	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.67	35.82	1.45	51.93	Yes	
	UndercutA (MDC Cut):	50.72	107.50	1.00	107.50	Yes	
	UndercutA (MDC Fill):	50.72	107.50	1.45	155.88	Yes	
108+50.00							-8382.99
	Normal Cut:	91.38	171.60	1.00	171.60	Yes	
	Normal Fill:	3.28	5.14	1.45	7.46	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.99	49.69	1.45	72.04	Yes	
	UndercutA (MDC Cut):	50.40	93.63	1.00	93.63	Yes	
	UndercutA (MDC Fill):	50.40	93.63	1.45	135.77	Yes	
109+00.00							-8358.55
	Normal Cut:	87.91	166.01	1.00	166.01	Yes	
	Normal Fill:	3.46	6.24	1.45	9.05	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.97	49.96	1.45	72.44	Yes	
	UndercutA (MDC Cut):	50.43	93.36	1.00	93.36	Yes	
	UndercutA (MDC Fill):	50.43	93.36	1.45	135.37	Yes	
109+50.00							-8329.16
	Normal Cut:	96.06	170.34	1.00	170.34	Yes	
	Normal Fill:	3.02	6.00	1.45	8.70	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.70	49.69	1.45	72.05	Yes	
	UndercutA (MDC Cut):	50.69	93.63	1.00	93.63	Yes	
	UndercutA (MDC Fill):	50.69	93.63	1.45	135.76	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
110+00.00							-8280.35
	Normal Cut:	107.46	188.44	1.00	188.44	Yes	
	Normal Fill:	2.63	5.23	1.45	7.58	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.74	49.48	1.45	71.75	Yes	
	UndercutA (MDC Cut):	50.65	93.84	1.00	93.84	Yes	
	UndercutA (MDC Fill):	50.65	93.84	1.45	136.06	Yes	
110+50.00							-8213.78
	Normal Cut:	115.48	206.43	1.00	206.43	Yes	
	Normal Fill:	2.89	5.11	1.45	7.40	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.14	49.89	1.45	72.34	Yes	
	UndercutA (MDC Cut):	50.26	93.43	1.00	93.43	Yes	
	UndercutA (MDC Fill):	50.26	93.43	1.45	135.47	Yes	
111+00.00							-8142.86
	Normal Cut:	114.92	213.34	1.00	213.34	Yes	
	Normal Fill:	4.15	6.52	1.45	9.46	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.29	50.40	1.45	73.08	Yes	
	UndercutA (MDC Cut):	50.10	92.92	1.00	92.92	Yes	
	UndercutA (MDC Fill):	50.10	92.92	1.45	134.73	Yes	
111+50.00							-8075.46
	Normal Cut:	114.54	212.47	1.00	212.47	Yes	
	Normal Fill:	4.99	8.46	1.45	12.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.95	50.23	1.45	72.83	Yes	
	UndercutA (MDC Cut):	50.44	93.09	1.00	93.09	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	50.44	93.09	1.45	134.98	Yes	
112+00.00							-8007.48
	Normal Cut:	114.80	212.35	1.00	212.35	Yes	
	Normal Fill:	3.49	7.85	1.45	11.38	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.51	50.43	1.45	73.12	Yes	
	UndercutA (MDC Cut):	49.88	92.89	1.00	92.89	Yes	
	UndercutA (MDC Fill):	49.88	92.89	1.45	134.69	Yes	
112+50.00							-7937.92
	Normal Cut:	114.26	212.09	1.00	212.09	Yes	
	Normal Fill:	2.94	5.95	1.45	8.63	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.92	51.33	1.45	74.42	Yes	
	UndercutA (MDC Cut):	49.47	91.99	1.00	91.99	Yes	
	UndercutA (MDC Fill):	49.47	91.99	1.45	133.39	Yes	
113+00.00							-7872.44
	Normal Cut:	110.61	208.22	1.00	208.22	Yes	
	Normal Fill:	4.03	6.45	1.45	9.36	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.97	50.83	1.45	73.70	Yes	
	UndercutA (MDC Cut):	50.42	92.49	1.00	92.49	Yes	
	UndercutA (MDC Fill):	50.42	92.49	1.45	134.12	Yes	
113+50.00							-7816.84
	Normal Cut:	105.33	199.95	1.00	199.95	Yes	
	Normal Fill:	5.04	8.39	1.45	12.17	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	26.61	49.61	1.45	71.94	Yes	
	UndercutA (MDC Cut):	50.78	93.71	1.00	93.71	Yes	
	UndercutA (MDC Fill):	50.78	93.71	1.45	135.87	Yes	
114+00.00							-7777.59
	Normal Cut:	95.50	185.95	1.00	185.95	Yes	
	Normal Fill:	5.47	9.73	1.45	14.11	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.42	50.02	1.45	72.53	Yes	
	UndercutA (MDC Cut):	49.98	93.30	1.00	93.30	Yes	
	UndercutA (MDC Fill):	49.98	93.30	1.45	135.28	Yes	
114+50.00							-7754.43
	Normal Cut:	90.37	172.10	1.00	172.10	Yes	
	Normal Fill:	5.55	10.21	1.45	14.80	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.29	51.58	1.45	74.79	Yes	
	UndercutA (MDC Cut):	49.10	91.74	1.00	91.74	Yes	
	UndercutA (MDC Fill):	49.10	91.74	1.45	133.02	Yes	
Balance Station							
114+85.21							0.00
115+00.00							3258.37
	Normal Cut:	85.44	162.78	1.00	162.78	Yes	
	Normal Fill:	5.82	10.53	1.45	15.27	Yes	
	Added Cut:		11096.93	1.00	11096.93	Yes	
	Added Fill:		115.00	1.00	115.00	Yes	
	UndercutA (Fill):	28.02	52.14	1.45	75.61	Yes	
	UndercutA (MDC Cut):	49.37	91.18	1.00	91.18	Yes	
	UndercutA (MDC Fill):	49.37	91.18	1.45	132.21	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
115+50.00							3258.95
	Normal Cut:	76.86	150.27	1.00	150.27	Yes	
	Normal Fill:	6.02	10.96	1.45	15.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.31	51.24	1.45	74.30	Yes	
	UndercutA (MDC Cut):	50.08	92.08	1.00	92.08	Yes	
	UndercutA (MDC Fill):	50.08	92.08	1.45	133.52	Yes	
116+00.00							3240.55
	Normal Cut:	64.79	131.15	1.00	131.15	Yes	
	Normal Fill:	6.25	11.35	1.45	16.46	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.24	50.52	1.45	73.25	Yes	
	UndercutA (MDC Cut):	50.15	92.80	1.00	92.80	Yes	
	UndercutA (MDC Fill):	50.15	92.80	1.45	134.56	Yes	
116+50.00							3202.55
	Normal Cut:	58.21	113.89	1.00	113.89	Yes	
	Normal Fill:	7.07	12.33	1.45	17.88	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.31	51.44	1.45	74.59	Yes	
	UndercutA (MDC Cut):	49.08	91.88	1.00	91.88	Yes	
	UndercutA (MDC Fill):	49.08	91.88	1.45	133.22	Yes	
117+00.00							3155.21
	Normal Cut:	60.50	109.92	1.00	109.92	Yes	
	Normal Fill:	8.09	14.04	1.45	20.36	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.38	54.35	1.45	78.80	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	47.01	88.97	1.00	88.97	Yes	
	UndercutA (MDC Fill):	47.01	88.97	1.45	129.01	Yes	
117+50.00							3110.59
	Normal Cut:	66.25	117.37	1.00	117.37	Yes	
	Normal Fill:	8.66	15.51	1.45	22.49	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.09	56.92	1.45	82.53	Yes	
	UndercutA (MDC Cut):	46.30	86.40	1.00	86.40	Yes	
	UndercutA (MDC Fill):	46.30	86.40	1.45	125.28	Yes	
118+00.00							3071.13
	Normal Cut:	67.01	123.39	1.00	123.39	Yes	
	Normal Fill:	7.79	15.24	1.45	22.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.77	58.21	1.45	84.40	Yes	
	UndercutA (MDC Cut):	45.62	85.11	1.00	85.11	Yes	
	UndercutA (MDC Fill):	45.62	85.11	1.45	123.41	Yes	
118+50.00							3035.73
	Normal Cut:	66.70	123.81	1.00	123.81	Yes	
	Normal Fill:	5.94	12.71	1.45	18.43	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.09	58.21	1.45	84.40	Yes	
	UndercutA (MDC Cut):	46.30	85.11	1.00	85.11	Yes	
	UndercutA (MDC Fill):	46.30	85.11	1.45	123.41	Yes	
119+00.00							3009.14
	Normal Cut:	71.88	128.31	1.00	128.31	Yes	
	Normal Fill:	5.86	10.92	1.45	15.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.92	56.50	1.45	81.92	Yes	
	UndercutA (MDC Cut):	47.47	86.82	1.00	86.82	Yes	
	UndercutA (MDC Fill):	47.47	86.82	1.45	125.89	Yes	
119+50.00							2995.27
	Normal Cut:	77.49	138.31	1.00	138.31	Yes	
	Normal Fill:	5.57	10.58	1.45	15.35	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.68	54.27	1.45	78.69	Yes	
	UndercutA (MDC Cut):	48.71	89.05	1.00	89.05	Yes	
	UndercutA (MDC Fill):	48.71	89.05	1.45	129.13	Yes	
120+00.00							2993.87
	Normal Cut:	82.07	147.74	1.00	147.74	Yes	
	Normal Fill:	4.85	9.65	1.45	14.00	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.11	52.59	1.45	76.25	Yes	
	UndercutA (MDC Cut):	49.28	90.73	1.00	90.73	Yes	
	UndercutA (MDC Fill):	49.28	90.73	1.45	131.56	Yes	
120+50.00							3001.57
	Normal Cut:	84.85	154.55	1.00	154.55	Yes	
	Normal Fill:	4.20	8.39	1.45	12.16	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.19	52.13	1.45	75.58	Yes	
	UndercutA (MDC Cut):	49.21	91.19	1.00	91.19	Yes	
	UndercutA (MDC Fill):	49.21	91.19	1.45	132.23	Yes	
121+00.00							3015.12
	Normal Cut:	87.02	159.13	1.00	159.13	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	3.91	7.51	1.45	10.89	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.10	52.12	1.45	75.57	Yes	
	UndercutA (MDC Cut):	49.29	91.20	1.00	91.20	Yes	
	UndercutA (MDC Fill):	49.29	91.20	1.45	132.25	Yes	
121+50.00							3031.32
	Normal Cut:	90.10	164.00	1.00	164.00	Yes	
	Normal Fill:	4.37	7.67	1.45	11.12	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.34	54.11	1.45	78.46	Yes	
	UndercutA (MDC Cut):	47.05	89.21	1.00	89.21	Yes	
	UndercutA (MDC Fill):	47.05	89.21	1.45	129.35	Yes	
122+00.00							3045.96
	Normal Cut:	90.31	167.04	1.00	167.04	Yes	
	Normal Fill:	4.72	8.42	1.45	12.21	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.91	57.64	1.45	83.58	Yes	
	UndercutA (MDC Cut):	45.49	85.68	1.00	85.68	Yes	
	UndercutA (MDC Fill):	45.49	85.68	1.45	124.24	Yes	
122+50.00							3055.69
	Normal Cut:	86.69	163.88	1.00	163.88	Yes	
	Normal Fill:	4.90	8.91	1.45	12.91	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.46	58.67	1.45	85.07	Yes	
	UndercutA (MDC Cut):	45.93	84.65	1.00	84.65	Yes	
	UndercutA (MDC Fill):	45.93	84.65	1.45	122.74	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
123+00.00							3061.28
	Normal Cut:	85.27	159.22	1.00	159.22	Yes	
	Normal Fill:	5.17	9.32	1.45	13.51	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.70	57.55	1.45	83.45	Yes	
	UndercutA (MDC Cut):	46.69	85.76	1.00	85.76	Yes	
	UndercutA (MDC Fill):	46.69	85.76	1.45	124.36	Yes	
123+50.00							3064.32
	Normal Cut:	83.45	156.22	1.00	156.22	Yes	
	Normal Fill:	5.40	9.78	1.45	14.19	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.24	56.42	1.45	81.81	Yes	
	UndercutA (MDC Cut):	47.16	86.90	1.00	86.90	Yes	
	UndercutA (MDC Fill):	47.16	86.90	1.45	126.00	Yes	
124+00.00							3063.78
	Normal Cut:	81.32	152.57	1.00	152.57	Yes	
	Normal Fill:	5.56	10.15	1.45	14.72	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.06	55.83	1.45	80.95	Yes	
	UndercutA (MDC Cut):	47.33	87.49	1.00	87.49	Yes	
	UndercutA (MDC Fill):	47.33	87.49	1.45	126.86	Yes	
124+50.00							3059.48
	Normal Cut:	78.79	148.25	1.00	148.25	Yes	
	Normal Fill:	5.25	10.01	1.45	14.51	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.85	55.47	1.45	80.44	Yes	
	UndercutA (MDC Cut):	47.54	87.84	1.00	87.84	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	47.54	87.84	1.45	127.37	Yes	
125+00.00							3053.93
	Normal Cut:	77.17	144.41	1.00	144.41	Yes	
	Normal Fill:	4.22	8.77	1.45	12.71	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.19	54.67	1.45	79.27	Yes	
	UndercutA (MDC Cut):	48.20	88.65	1.00	88.65	Yes	
	UndercutA (MDC Fill):	48.20	88.65	1.45	128.54	Yes	
125+50.00							3049.36
	Normal Cut:	75.67	141.52	1.00	141.52	Yes	
	Normal Fill:	3.32	6.98	1.45	10.12	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.49	53.40	1.45	77.44	Yes	
	UndercutA (MDC Cut):	48.90	89.91	1.00	89.91	Yes	
	UndercutA (MDC Fill):	48.90	89.91	1.45	130.37	Yes	
126+00.00							3045.69
	Normal Cut:	74.42	138.97	1.00	138.97	Yes	
	Normal Fill:	2.56	5.44	1.45	7.89	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.88	52.19	1.45	75.68	Yes	
	UndercutA (MDC Cut):	49.51	91.12	1.00	91.12	Yes	
	UndercutA (MDC Fill):	49.51	91.12	1.45	132.13	Yes	
126+50.00							3042.71
	Normal Cut:	73.34	136.81	1.00	136.81	Yes	
	Normal Fill:	1.98	4.20	1.45	6.10	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	27.34	51.13	1.45	74.13	Yes	
	UndercutA (MDC Cut):	50.06	92.19	1.00	92.19	Yes	
	UndercutA (MDC Fill):	50.06	92.19	1.45	133.68	Yes	
127+00.00							3039.71
	Normal Cut:	71.98	134.55	1.00	134.55	Yes	
	Normal Fill:	1.67	3.38	1.45	4.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.76	50.09	1.45	72.63	Yes	
	UndercutA (MDC Cut):	50.63	93.23	1.00	93.23	Yes	
	UndercutA (MDC Fill):	50.63	93.23	1.45	135.18	Yes	
127+50.00							3038.43
	Normal Cut:	72.07	133.37	1.00	133.37	Yes	
	Normal Fill:	1.37	2.81	1.45	4.07	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.10	48.02	1.45	69.63	Yes	
	UndercutA (MDC Cut):	52.30	95.30	1.00	95.30	Yes	
	UndercutA (MDC Fill):	52.30	95.30	1.45	138.19	Yes	
128+00.00							3042.45
	Normal Cut:	73.00	134.32	1.00	134.32	Yes	
	Normal Fill:	1.07	2.26	1.45	3.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.93	44.47	1.45	64.48	Yes	
	UndercutA (MDC Cut):	54.46	98.85	1.00	98.85	Yes	
	UndercutA (MDC Fill):	54.46	98.85	1.45	143.33	Yes	
128+50.00							3053.82
	Normal Cut:	74.68	136.74	1.00	136.74	Yes	
	Normal Fill:	0.80	1.74	1.45	2.52	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.57	40.28	1.45	58.40	Yes	
	UndercutA (MDC Cut):	56.82	103.04	1.00	103.04	Yes	
	UndercutA (MDC Fill):	56.82	103.04	1.45	149.41	Yes	
129+00.00							3090.52
	Normal Cut:	86.45	149.19	1.00	149.19	Yes	
	Normal Fill:	0.18	0.91	1.45	1.32	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.33	28.61	1.45	41.49	Yes	
	UndercutA (MDC Cut):	67.06	114.71	1.00	114.71	Yes	
	UndercutA (MDC Fill):	67.06	114.71	1.45	166.32	Yes	
129+23.80							3143.56
	Normal Cut:	143.32	101.27	1.00	101.27	Yes	
	Normal Fill:	0.22	0.18	1.45	0.26	Yes	
	Added Cut:		-8.60	1.00	-8.60	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	9.35	8.67	1.45	12.58	Yes	
	UndercutA (MDC Cut):	68.04	59.54	1.00	59.54	Yes	
	UndercutA (MDC Fill):	68.04	59.54	1.45	86.34	Yes	
129+50.00							3210.91
	Normal Cut:	105.56	120.76	1.00	120.76	Yes	
	Normal Fill:	0.34	0.27	1.45	0.39	Yes	
	Added Cut:		-9.47	1.00	-9.47	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.75	9.75	1.45	14.14	Yes	
	UndercutA (MDC Cut):	66.65	65.35	1.00	65.35	Yes	
	UndercutA (MDC Fill):	66.65	65.35	1.45	94.76	Yes	
130+00.00							3288.02

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	98.53	188.97	1.00	188.97	Yes	
	Normal Fill:	0.19	0.48	1.45	0.70	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.12	28.58	1.45	41.45	Yes	
	UndercutA (MDC Cut):	57.27	114.73	1.00	114.73	Yes	
	UndercutA (MDC Fill):	57.27	114.73	1.45	166.36	Yes	
130+46.86							2934.46
	Normal Cut:	133.57	201.40	1.00	201.40	Yes	
	Normal Fill:	0.00	0.16	1.45	0.23	Yes	
	Added Cut:		-16.94	1.00	-16.94	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	11.40	27.35	1.45	39.66	Yes	
	UndercutA (MDC Cut):	65.99	106.96	1.00	106.96	Yes	
	UndercutA (MDC Fill):	65.99	106.96	1.45	155.09	Yes	
130+50.00							2943.59
	Normal Cut:	135.61	15.66	1.00	15.66	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-1.14	1.00	-1.14	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.61	1.34	1.45	1.94	Yes	
	UndercutA (MDC Cut):	65.79	7.67	1.00	7.67	Yes	
	UndercutA (MDC Fill):	65.79	7.67	1.45	11.12	Yes	
131+00.00							3039.89
	Normal Cut:	86.84	205.98	1.00	205.98	Yes	
	Normal Fill:	0.45	0.41	1.45	0.60	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.03	26.51	1.45	38.45	Yes	
	UndercutA (MDC Cut):	60.36	116.80	1.00	116.80	Yes	
	UndercutA (MDC Fill):	60.36	116.80	1.45	169.36	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
131+50.00							3075.04
	Normal Cut:	75.56	150.37	1.00	150.37	Yes	
	Normal Fill:	0.56	0.93	1.45	1.35	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.77	31.30	1.45	45.38	Yes	
	UndercutA (MDC Cut):	60.62	112.02	1.00	112.02	Yes	
	UndercutA (MDC Fill):	60.62	112.02	1.45	162.42	Yes	
132+00.00							3093.34
	Normal Cut:	68.00	132.93	1.00	132.93	Yes	
	Normal Fill:	0.38	0.87	1.45	1.27	Yes	
	Added Cut:		10.93	1.00	10.93	Yes	
	Added Fill:		29.00	1.00	29.00	Yes	
	UndercutA (Fill):	16.49	30.80	1.45	44.66	Yes	
	UndercutA (MDC Cut):	60.90	112.52	1.00	112.52	Yes	
	UndercutA (MDC Fill):	60.90	112.52	1.45	163.15	Yes	
132+50.00							3127.51
	Normal Cut:	92.40	148.52	1.00	148.52	Yes	
	Normal Fill:	0.32	0.65	1.45	0.95	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.82	30.84	1.45	44.72	Yes	
	UndercutA (MDC Cut):	60.57	112.48	1.00	112.48	Yes	
	UndercutA (MDC Fill):	60.57	112.48	1.45	163.09	Yes	
133+00.00							3234.31
	Normal Cut:	141.69	216.75	1.00	216.75	Yes	
	Normal Fill:	1.80	1.97	1.45	2.85	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	9.68	24.54	1.45	35.58	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	67.71	118.78	1.00	118.78	Yes	
	UndercutA (MDC Fill):	67.71	118.78	1.45	172.24	Yes	
133+00.03							3234.39
	Normal Cut:	141.73	0.14	1.00	0.14	Yes	
	Normal Fill:	1.80	0.00	1.45	0.00	Yes	
	Added Cut:		-0.01	1.00	-0.01	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	9.68	0.01	1.45	0.01	Yes	
	UndercutA (MDC Cut):	67.71	0.07	1.00	0.07	Yes	
	UndercutA (MDC Fill):	67.71	0.07	1.45	0.09	Yes	
133+50.00							3368.27
	Normal Cut:	113.53	236.23	1.00	236.23	Yes	
	Normal Fill:	0.28	1.92	1.45	2.79	Yes	
	Added Cut:		-18.06	1.00	-18.06	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	8.74	17.04	1.45	24.71	Yes	
	UndercutA (MDC Cut):	68.66	126.20	1.00	126.20	Yes	
	UndercutA (MDC Fill):	68.66	126.20	1.45	182.99	Yes	
134+00.00							3518.55
	Normal Cut:	155.68	249.27	1.00	249.27	Yes	
	Normal Fill:	0.98	1.16	1.45	1.68	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.20	14.75	1.45	21.39	Yes	
	UndercutA (MDC Cut):	70.20	128.57	1.00	128.57	Yes	
	UndercutA (MDC Fill):	70.20	128.57	1.45	186.42	Yes	
134+15.96							3360.07
	Normal Cut:	177.19	98.39	1.00	98.39	Yes	
	Normal Fill:	1.06	0.60	1.45	0.87	Yes	
	Added Cut:		-5.77	1.00	-5.77	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	8.49	4.64	1.45	6.72	Yes	
	UndercutA (MDC Cut):	68.90	41.11	1.00	41.11	Yes	
	UndercutA (MDC Fill):	68.90	41.11	1.45	59.62	Yes	
134+50.00							3459.60
	Normal Cut:	97.80	173.34	1.00	173.34	Yes	
	Normal Fill:	1.54	1.64	1.45	2.38	Yes	
	Added Cut:		-12.30	1.00	-12.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.64	15.21	1.45	22.06	Yes	
	UndercutA (MDC Cut):	61.75	82.35	1.00	82.35	Yes	
	UndercutA (MDC Fill):	61.75	82.35	1.45	119.41	Yes	
135+00.00							3493.75
	Normal Cut:	87.35	171.44	1.00	171.44	Yes	
	Normal Fill:	7.77	8.62	1.45	12.50	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.96	42.22	1.45	61.22	Yes	
	UndercutA (MDC Cut):	47.44	101.10	1.00	101.10	Yes	
	UndercutA (MDC Fill):	47.44	101.10	1.45	146.59	Yes	
135+50.00							3493.21
	Normal Cut:	82.49	157.26	1.00	157.26	Yes	
	Normal Fill:	6.86	13.54	1.45	19.64	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.09	55.59	1.45	80.61	Yes	
	UndercutA (MDC Cut):	47.31	87.72	1.00	87.72	Yes	
	UndercutA (MDC Fill):	47.31	87.72	1.45	127.20	Yes	
136+00.00							3485.54
	Normal Cut:	78.12	148.71	1.00	148.71	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	6.37	12.26	1.45	17.77	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.43	56.04	1.45	81.26	Yes	
	UndercutA (MDC Cut):	46.96	87.28	1.00	87.28	Yes	
	UndercutA (MDC Fill):	46.96	87.28	1.45	126.56	Yes	
136+50.00							3477.33
	Normal Cut:	81.26	147.57	1.00	147.57	Yes	
	Normal Fill:	6.12	11.57	1.45	16.78	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.52	56.43	1.45	81.83	Yes	
	UndercutA (MDC Cut):	46.88	86.89	1.00	86.89	Yes	
	UndercutA (MDC Fill):	46.88	86.89	1.45	125.99	Yes	
137+00.00							3487.97
	Normal Cut:	91.60	160.06	1.00	160.06	Yes	
	Normal Fill:	3.76	9.15	1.45	13.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.35	53.58	1.45	77.69	Yes	
	UndercutA (MDC Cut):	50.05	89.74	1.00	89.74	Yes	
	UndercutA (MDC Fill):	50.05	89.74	1.45	130.13	Yes	
137+37.93							3337.89
	Normal Cut:	155.95	173.88	1.00	173.88	Yes	
	Normal Fill:	1.72	3.85	1.45	5.58	Yes	
	Added Cut:		-13.71	1.00	-13.71	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	16.42	30.74	1.45	44.57	Yes	
	UndercutA (MDC Cut):	60.98	77.98	1.00	77.98	Yes	
	UndercutA (MDC Fill):	60.98	77.98	1.45	113.08	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
137+50.00							3375.18
	Normal Cut:	137.08	65.50	1.00	65.50	Yes	
	Normal Fill:	1.34	0.69	1.45	0.99	Yes	
	Added Cut:		-4.36	1.00	-4.36	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.19	7.29	1.45	10.57	Yes	
	UndercutA (MDC Cut):	61.20	27.31	1.00	27.31	Yes	
	UndercutA (MDC Fill):	61.20	27.31	1.45	39.60	Yes	
138+00.00							3459.42
	Normal Cut:	85.84	206.41	1.00	206.41	Yes	
	Normal Fill:	0.38	1.60	1.45	2.32	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.08	37.28	1.45	54.06	Yes	
	UndercutA (MDC Cut):	53.32	106.04	1.00	106.04	Yes	
	UndercutA (MDC Fill):	53.32	106.04	1.45	153.75	Yes	
138+50.00							3491.68
	Normal Cut:	89.06	161.95	1.00	161.95	Yes	
	Normal Fill:	0.79	1.08	1.45	1.57	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.12	45.55	1.45	66.05	Yes	
	UndercutA (MDC Cut):	52.28	97.77	1.00	97.77	Yes	
	UndercutA (MDC Fill):	52.28	97.77	1.45	141.77	Yes	
139+00.00							3526.04
	Normal Cut:	92.33	167.95	1.00	167.95	Yes	
	Normal Fill:	1.59	2.20	1.45	3.19	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.54	47.84	1.45	69.36	Yes	
	UndercutA (MDC Cut):	50.85	95.49	1.00	95.49	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	50.85	95.49	1.45	138.46	Yes	
139+50.00							3545.22
	Normal Cut:	79.10	158.73	1.00	158.73	Yes	
	Normal Fill:	3.58	4.79	1.45	6.94	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.50	50.04	1.45	72.56	Yes	
	UndercutA (MDC Cut):	49.89	93.28	1.00	93.28	Yes	
	UndercutA (MDC Fill):	49.89	93.28	1.45	135.26	Yes	
140+00.00							3537.79
	Normal Cut:	72.78	140.62	1.00	140.62	Yes	
	Normal Fill:	5.66	8.55	1.45	12.40	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.83	53.08	1.45	76.97	Yes	
	UndercutA (MDC Cut):	47.56	90.24	1.00	90.24	Yes	
	UndercutA (MDC Fill):	47.56	90.24	1.45	130.84	Yes	
140+50.00							3509.33
	Normal Cut:	70.47	132.63	1.00	132.63	Yes	
	Normal Fill:	9.36	13.90	1.45	20.16	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.21	58.37	1.45	84.63	Yes	
	UndercutA (MDC Cut):	44.18	84.95	1.00	84.95	Yes	
	UndercutA (MDC Fill):	44.18	84.95	1.45	123.18	Yes	
141+00.00							3461.50
	Normal Cut:	67.12	127.40	1.00	127.40	Yes	
	Normal Fill:	12.61	20.34	1.45	29.50	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	35.01	63.16	1.45	91.58	Yes	
	UndercutA (MDC Cut):	42.39	80.16	1.00	80.16	Yes	
	UndercutA (MDC Fill):	42.39	80.16	1.45	116.23	Yes	
141+50.00							3405.27
	Normal Cut:	68.06	125.17	1.00	125.17	Yes	
	Normal Fill:	12.15	22.93	1.45	33.24	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.84	65.60	1.45	95.12	Yes	
	UndercutA (MDC Cut):	41.55	77.72	1.00	77.72	Yes	
	UndercutA (MDC Fill):	41.55	77.72	1.45	112.70	Yes	
142+00.00							3350.83
	Normal Cut:	69.29	127.18	1.00	127.18	Yes	
	Normal Fill:	12.10	22.45	1.45	32.56	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.96	66.48	1.45	96.40	Yes	
	UndercutA (MDC Cut):	41.43	76.84	1.00	76.84	Yes	
	UndercutA (MDC Fill):	41.43	76.84	1.45	111.41	Yes	
142+50.00							3311.10
	Normal Cut:	73.99	132.66	1.00	132.66	Yes	
	Normal Fill:	5.87	16.64	1.45	24.13	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.00	65.70	1.45	95.27	Yes	
	UndercutA (MDC Cut):	42.40	77.62	1.00	77.62	Yes	
	UndercutA (MDC Fill):	42.40	77.62	1.45	112.55	Yes	
143+00.00							3587.24
	Normal Cut:	356.94	399.00	1.00	399.00	Yes	
	Normal Fill:	0.00	5.44	1.45	7.89	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	32.40	1.45	46.98	Yes	
	UndercutA (MDC Cut):	77.39	110.92	1.00	110.92	Yes	
	UndercutA (MDC Fill):	77.39	110.92	1.45	160.83	Yes	
143+03.92							3182.40
	Normal Cut:	355.12	51.62	1.00	51.62	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-1.42	1.00	-1.42	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	11.22	1.00	11.22	Yes	
	UndercutA (MDC Fill):	77.39	11.22	1.45	16.27	Yes	
143+07.46							3223.10
	Normal Cut:	354.05	46.55	1.00	46.55	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-1.28	1.00	-1.28	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	10.16	1.00	10.16	Yes	
	UndercutA (MDC Fill):	77.39	10.16	1.45	14.73	Yes	
143+50.00							3464.85
	Normal Cut:	63.47	328.92	1.00	328.92	Yes	
	Normal Fill:	5.85	4.61	1.45	6.69	Yes	
	Added Cut:		-15.38	1.00	-15.38	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	13.00	10.24	1.45	14.85	Yes	
	UndercutA (MDC Cut):	64.40	111.70	1.00	111.70	Yes	
	UndercutA (MDC Fill):	64.40	111.70	1.45	161.96	Yes	
144+00.00							3409.67

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	33.26	89.57	1.00	89.57	Yes	
	Normal Fill:	11.61	16.17	1.45	23.45	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.83	38.73	1.45	56.16	Yes	
	UndercutA (MDC Cut):	48.56	104.59	1.00	104.59	Yes	
	UndercutA (MDC Fill):	48.56	104.59	1.45	151.65	Yes	
144+50.00							3296.18
	Normal Cut:	30.58	59.11	1.00	59.11	Yes	
	Normal Fill:	14.53	24.21	1.45	35.10	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.51	54.94	1.45	79.67	Yes	
	UndercutA (MDC Cut):	46.89	88.38	1.00	88.38	Yes	
	UndercutA (MDC Fill):	46.89	88.38	1.45	128.14	Yes	
145+00.00							3166.99
	Normal Cut:	28.85	55.03	1.00	55.03	Yes	
	Normal Fill:	17.59	29.74	1.45	43.12	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.71	58.53	1.45	84.87	Yes	
	UndercutA (MDC Cut):	44.69	84.79	1.00	84.79	Yes	
	UndercutA (MDC Fill):	44.69	84.79	1.45	122.94	Yes	
145+50.00							3028.18
	Normal Cut:	28.65	53.25	1.00	53.25	Yes	
	Normal Fill:	17.90	32.86	1.45	47.64	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.09	61.85	1.45	89.68	Yes	
	UndercutA (MDC Cut):	43.30	81.47	1.00	81.47	Yes	
	UndercutA (MDC Fill):	43.30	81.47	1.45	118.13	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
146+00.00							2888.55
	Normal Cut:	25.98	50.59	1.00	50.59	Yes	
	Normal Fill:	15.05	30.51	1.45	44.23	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.40	63.42	1.45	91.96	Yes	
	UndercutA (MDC Cut):	42.99	79.90	1.00	79.90	Yes	
	UndercutA (MDC Fill):	42.99	79.90	1.45	115.85	Yes	
146+50.00							2751.93
	Normal Cut:	24.07	46.35	1.00	46.35	Yes	
	Normal Fill:	12.69	25.68	1.45	37.24	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.81	63.16	1.45	91.59	Yes	
	UndercutA (MDC Cut):	43.58	80.16	1.00	80.16	Yes	
	UndercutA (MDC Fill):	43.58	80.16	1.45	116.23	Yes	
147+00.00							2624.17
	Normal Cut:	26.66	46.97	1.00	46.97	Yes	
	Normal Fill:	10.28	21.27	1.45	30.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.42	61.33	1.45	88.93	Yes	
	UndercutA (MDC Cut):	44.97	81.99	1.00	81.99	Yes	
	UndercutA (MDC Fill):	44.97	81.99	1.45	118.89	Yes	
147+50.00							2514.18
	Normal Cut:	30.44	52.87	1.00	52.87	Yes	
	Normal Fill:	6.75	15.77	1.45	22.86	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.60	57.43	1.45	83.27	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	47.79	85.89	1.00	85.89	Yes	
	UndercutA (MDC Fill):	47.79	85.89	1.45	124.54	Yes	
148+00.00							2425.14
	Normal Cut:	34.96	60.56	1.00	60.56	Yes	
	Normal Fill:	4.13	10.08	1.45	14.62	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.00	52.41	1.45	75.99	Yes	
	UndercutA (MDC Cut):	50.39	90.91	1.00	90.91	Yes	
	UndercutA (MDC Fill):	50.39	90.91	1.45	131.82	Yes	
148+50.00							2356.23
	Normal Cut:	41.48	70.78	1.00	70.78	Yes	
	Normal Fill:	2.61	6.25	1.45	9.06	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.92	48.07	1.45	69.70	Yes	
	UndercutA (MDC Cut):	52.48	95.25	1.00	95.25	Yes	
	UndercutA (MDC Fill):	52.48	95.25	1.45	138.11	Yes	
149+00.00							2310.53
	Normal Cut:	54.05	88.46	1.00	88.46	Yes	
	Normal Fill:	2.31	4.55	1.45	6.60	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.68	44.99	1.45	65.24	Yes	
	UndercutA (MDC Cut):	53.71	98.32	1.00	98.32	Yes	
	UndercutA (MDC Fill):	53.71	98.32	1.45	142.57	Yes	
149+50.00							2290.90
	Normal Cut:	67.84	112.87	1.00	112.87	Yes	
	Normal Fill:	2.55	4.49	1.45	6.51	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.22	43.42	1.45	62.96	Yes	
	UndercutA (MDC Cut):	54.18	99.90	1.00	99.90	Yes	
	UndercutA (MDC Fill):	54.18	99.90	1.45	144.85	Yes	
150+00.00							2283.63
	Normal Cut:	70.80	128.37	1.00	128.37	Yes	
	Normal Fill:	3.10	5.23	1.45	7.58	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.91	45.49	1.45	65.96	Yes	
	UndercutA (MDC Cut):	51.48	97.83	1.00	97.83	Yes	
	UndercutA (MDC Fill):	51.48	97.83	1.45	141.85	Yes	
150+50.00							2260.51
	Normal Cut:	60.44	121.52	1.00	121.52	Yes	
	Normal Fill:	5.44	7.91	1.45	11.46	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.75	50.61	1.45	73.39	Yes	
	UndercutA (MDC Cut):	48.65	92.71	1.00	92.71	Yes	
	UndercutA (MDC Fill):	48.65	92.71	1.45	134.43	Yes	
151+00.00							2198.09
	Normal Cut:	40.48	93.44	1.00	93.44	Yes	
	Normal Fill:	8.50	12.91	1.45	18.71	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.20	54.58	1.45	79.15	Yes	
	UndercutA (MDC Cut):	47.19	88.74	1.00	88.74	Yes	
	UndercutA (MDC Fill):	47.19	88.74	1.45	128.67	Yes	
151+50.00							2094.59
	Normal Cut:	27.00	62.48	1.00	62.48	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	11.38	18.41	1.45	26.69	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.05	56.72	1.45	82.24	Yes	
	UndercutA (MDC Cut):	46.34	86.60	1.00	86.60	Yes	
	UndercutA (MDC Fill):	46.34	86.60	1.45	125.58	Yes	
152+00.00							1972.85
	Normal Cut:	27.03	50.03	1.00	50.03	Yes	
	Normal Fill:	11.78	21.44	1.45	31.08	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.73	58.12	1.45	84.28	Yes	
	UndercutA (MDC Cut):	45.67	85.19	1.00	85.19	Yes	
	UndercutA (MDC Fill):	45.67	85.19	1.45	123.53	Yes	
152+50.00							1853.50
	Normal Cut:	30.06	52.86	1.00	52.86	Yes	
	Normal Fill:	11.99	22.01	1.45	31.91	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.63	57.73	1.45	83.71	Yes	
	UndercutA (MDC Cut):	46.76	85.58	1.00	85.58	Yes	
	UndercutA (MDC Fill):	46.76	85.58	1.45	124.10	Yes	
153+00.00							1755.29
	Normal Cut:	36.95	62.04	1.00	62.04	Yes	
	Normal Fill:	6.40	17.03	1.45	24.69	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.61	53.00	1.45	76.84	Yes	
	UndercutA (MDC Cut):	50.78	90.32	1.00	90.32	Yes	
	UndercutA (MDC Fill):	50.78	90.32	1.45	130.97	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
153+35.84							1776.32
	Normal Cut:	136.70	115.26	1.00	115.26	Yes	
	Normal Fill:	3.63	6.66	1.45	9.66	Yes	
	Added Cut:		-12.96	1.00	-12.96	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.64	25.39	1.45	36.81	Yes	
	UndercutA (MDC Cut):	65.75	77.35	1.00	77.35	Yes	
	UndercutA (MDC Fill):	65.75	77.35	1.45	112.16	Yes	
153+50.00							1809.11
	Normal Cut:	110.21	64.73	1.00	64.73	Yes	
	Normal Fill:	4.48	2.13	1.45	3.08	Yes	
	Added Cut:		-5.12	1.00	-5.12	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	9.25	5.48	1.45	7.94	Yes	
	UndercutA (MDC Cut):	68.14	35.10	1.00	35.10	Yes	
	UndercutA (MDC Fill):	68.14	35.10	1.45	50.89	Yes	
154+00.00							1404.40
	Normal Cut:	69.37	166.28	1.00	166.28	Yes	
	Normal Fill:	5.66	9.39	1.45	13.62	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	17.55	24.81	1.45	35.98	Yes	
	UndercutA (MDC Cut):	59.84	118.51	1.00	118.51	Yes	
	UndercutA (MDC Fill):	59.84	118.51	1.45	171.83	Yes	
154+14.80							1408.80
	Normal Cut:	87.13	42.90	1.00	42.90	Yes	
	Normal Fill:	5.42	3.04	1.45	4.41	Yes	
	Added Cut:		-5.35	1.00	-5.35	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.69	9.66	1.45	14.01	Yes	
	UndercutA (MDC Cut):	59.70	32.77	1.00	32.77	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	59.70	32.77	1.45	47.51	Yes	
154+50.00							1398.66
	Normal Cut:	41.53	83.86	1.00	83.86	Yes	
	Normal Fill:	4.72	6.61	1.45	9.58	Yes	
	Added Cut:		-12.72	1.00	-12.72	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.65	26.30	1.45	38.13	Yes	
	UndercutA (MDC Cut):	54.74	74.59	1.00	74.59	Yes	
	UndercutA (MDC Fill):	54.74	74.59	1.45	108.16	Yes	
155+00.00							1353.87
	Normal Cut:	56.25	90.53	1.00	90.53	Yes	
	Normal Fill:	3.49	7.60	1.45	11.01	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.44	41.75	1.45	60.53	Yes	
	UndercutA (MDC Cut):	54.96	101.57	1.00	101.57	Yes	
	UndercutA (MDC Fill):	54.96	101.57	1.45	147.28	Yes	
155+50.00							1311.18
	Normal Cut:	45.66	94.36	1.00	94.36	Yes	
	Normal Fill:	2.13	5.21	1.45	7.55	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.25	46.93	1.45	68.05	Yes	
	UndercutA (MDC Cut):	49.14	96.39	1.00	96.39	Yes	
	UndercutA (MDC Fill):	49.14	96.39	1.45	139.76	Yes	
156+00.00							1255.52
	Normal Cut:	54.96	93.16	1.00	93.16	Yes	
	Normal Fill:	6.14	7.66	1.45	11.11	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	31.31	55.15	1.45	79.96	Yes	
	UndercutA (MDC Cut):	46.09	88.17	1.00	88.17	Yes	
	UndercutA (MDC Fill):	46.09	88.17	1.45	127.85	Yes	
156+50.00							1194.64
	Normal Cut:	52.09	99.12	1.00	99.12	Yes	
	Normal Fill:	7.54	12.67	1.45	18.37	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.49	59.07	1.45	85.66	Yes	
	UndercutA (MDC Cut):	44.90	84.24	1.00	84.24	Yes	
	UndercutA (MDC Fill):	44.90	84.24	1.45	122.15	Yes	
157+00.00							1123.07
	Normal Cut:	47.98	92.66	1.00	92.66	Yes	
	Normal Fill:	8.18	14.55	1.45	21.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.92	60.57	1.45	87.83	Yes	
	UndercutA (MDC Cut):	44.47	82.75	1.00	82.75	Yes	
	UndercutA (MDC Fill):	44.47	82.75	1.45	119.98	Yes	
157+50.00							1038.19
	Normal Cut:	40.51	81.94	1.00	81.94	Yes	
	Normal Fill:	11.46	18.18	1.45	26.37	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.59	57.89	1.45	83.93	Yes	
	UndercutA (MDC Cut):	47.80	85.43	1.00	85.43	Yes	
	UndercutA (MDC Fill):	47.80	85.43	1.45	123.88	Yes	
158+00.00							1024.50
	Normal Cut:	101.66	131.64	1.00	131.64	Yes	
	Normal Fill:	3.71	14.05	1.45	20.38	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.19	42.39	1.45	61.47	Yes	
	UndercutA (MDC Cut):	61.20	100.92	1.00	100.92	Yes	
	UndercutA (MDC Fill):	61.20	100.92	1.45	146.34	Yes	
158+30.81							890.39
	Normal Cut:	172.94	156.67	1.00	156.67	Yes	
	Normal Fill:	1.56	3.01	1.45	4.36	Yes	
	Added Cut:		-11.14	1.00	-11.14	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	2.27	10.53	1.45	15.27	Yes	
	UndercutA (MDC Cut):	75.12	77.78	1.00	77.78	Yes	
	UndercutA (MDC Fill):	75.12	77.78	1.45	112.77	Yes	
158+50.00							956.70
	Normal Cut:	114.26	102.07	1.00	102.07	Yes	
	Normal Fill:	2.21	1.34	1.45	1.94	Yes	
	Added Cut:		-6.94	1.00	-6.94	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	3.71	2.13	1.45	3.08	Yes	
	UndercutA (MDC Cut):	73.68	52.88	1.00	52.88	Yes	
	UndercutA (MDC Fill):	73.68	52.88	1.45	76.68	Yes	
159+00.00							1005.85
	Normal Cut:	69.09	169.77	1.00	169.77	Yes	
	Normal Fill:	6.69	8.24	1.45	11.95	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.48	26.11	1.45	37.85	Yes	
	UndercutA (MDC Cut):	52.91	117.21	1.00	117.21	Yes	
	UndercutA (MDC Fill):	52.91	117.21	1.45	169.96	Yes	
159+50.00							947.88

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	29.22	91.03	1.00	91.03	Yes	
	Normal Fill:	8.57	14.13	1.45	20.49	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.14	45.94	1.45	66.62	Yes	
	UndercutA (MDC Cut):	52.26	97.38	1.00	97.38	Yes	
	UndercutA (MDC Fill):	52.26	97.38	1.45	141.20	Yes	
160+00.00							850.74
	Normal Cut:	30.09	54.91	1.00	54.91	Yes	
	Normal Fill:	8.06	15.40	1.45	22.33	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.79	47.16	1.45	68.38	Yes	
	UndercutA (MDC Cut):	51.60	96.16	1.00	96.16	Yes	
	UndercutA (MDC Fill):	51.60	96.16	1.45	139.43	Yes	
160+50.00							753.14
	Normal Cut:	30.67	56.26	1.00	56.26	Yes	
	Normal Fill:	7.61	14.51	1.45	21.04	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.48	50.25	1.45	72.87	Yes	
	UndercutA (MDC Cut):	48.91	93.07	1.00	93.07	Yes	
	UndercutA (MDC Fill):	48.91	93.07	1.45	134.95	Yes	
161+00.00							659.74
	Normal Cut:	34.72	60.54	1.00	60.54	Yes	
	Normal Fill:	6.29	12.87	1.45	18.66	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.46	52.72	1.45	76.44	Yes	
	UndercutA (MDC Cut):	48.93	90.60	1.00	90.60	Yes	
	UndercutA (MDC Fill):	48.93	90.60	1.45	131.37	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
161+50.00							583.14
	Normal Cut:	43.00	71.96	1.00	71.96	Yes	
	Normal Fill:	4.63	10.11	1.45	14.65	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.99	51.34	1.45	74.44	Yes	
	UndercutA (MDC Cut):	50.40	91.98	1.00	91.98	Yes	
	UndercutA (MDC Fill):	50.40	91.98	1.45	133.37	Yes	
162+00.00							532.95
	Normal Cut:	54.69	90.45	1.00	90.45	Yes	
	Normal Fill:	2.51	6.61	1.45	9.58	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.39	48.50	1.45	70.32	Yes	
	UndercutA (MDC Cut):	52.00	94.82	1.00	94.82	Yes	
	UndercutA (MDC Fill):	52.00	94.82	1.45	137.49	Yes	
162+50.00							496.12
	Normal Cut:	53.05	99.75	1.00	99.75	Yes	
	Normal Fill:	2.77	4.89	1.45	7.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.28	46.92	1.45	68.03	Yes	
	UndercutA (MDC Cut):	52.11	96.40	1.00	96.40	Yes	
	UndercutA (MDC Fill):	52.11	96.40	1.45	139.78	Yes	
163+00.00							456.58
	Normal Cut:	52.25	97.50	1.00	97.50	Yes	
	Normal Fill:	3.11	5.45	1.45	7.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.02	46.57	1.45	67.53	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	52.37	96.74	1.00	96.74	Yes	
	UndercutA (MDC Fill):	52.37	96.74	1.45	140.28	Yes	
163+50.00							448.11
	Normal Cut:	70.99	114.11	1.00	114.11	Yes	
	Normal Fill:	0.80	3.62	1.45	5.25	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	12.54	34.78	1.45	50.42	Yes	
	UndercutA (MDC Cut):	64.85	108.54	1.00	108.54	Yes	
	UndercutA (MDC Fill):	64.85	108.54	1.45	157.39	Yes	
163+74.31							256.40
	Normal Cut:	118.72	85.39	1.00	85.39	Yes	
	Normal Fill:	0.79	0.71	1.45	1.04	Yes	
	Added Cut:		-8.78	1.00	-8.78	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	11.74	10.93	1.45	15.85	Yes	
	UndercutA (MDC Cut):	65.65	58.74	1.00	58.74	Yes	
	UndercutA (MDC Fill):	65.65	58.74	1.45	85.17	Yes	
164+00.00							299.14
	Normal Cut:	89.64	99.14	1.00	99.14	Yes	
	Normal Fill:	0.92	0.81	1.45	1.18	Yes	
	Added Cut:		-9.29	1.00	-9.29	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.14	12.79	1.45	18.54	Yes	
	UndercutA (MDC Cut):	62.25	60.86	1.00	60.86	Yes	
	UndercutA (MDC Fill):	62.25	60.86	1.45	88.25	Yes	
164+50.00							317.60
	Normal Cut:	68.55	146.47	1.00	146.47	Yes	
	Normal Fill:	4.47	4.99	1.45	7.23	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.13	38.21	1.45	55.40	Yes	
	UndercutA (MDC Cut):	51.27	105.11	1.00	105.11	Yes	
	UndercutA (MDC Fill):	51.27	105.11	1.45	152.41	Yes	
165+00.00							281.30
	Normal Cut:	53.85	113.34	1.00	113.34	Yes	
	Normal Fill:	7.57	11.15	1.45	16.16	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.85	50.91	1.45	73.81	Yes	
	UndercutA (MDC Cut):	48.54	92.42	1.00	92.42	Yes	
	UndercutA (MDC Fill):	48.54	92.42	1.45	134.00	Yes	
165+50.00							216.66
	Normal Cut:	49.14	95.37	1.00	95.37	Yes	
	Normal Fill:	8.99	15.34	1.45	22.24	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.77	55.20	1.45	80.04	Yes	
	UndercutA (MDC Cut):	46.63	88.12	1.00	88.12	Yes	
	UndercutA (MDC Fill):	46.63	88.12	1.45	127.77	Yes	
166+00.00							145.66
	Normal Cut:	48.86	90.75	1.00	90.75	Yes	
	Normal Fill:	7.52	15.29	1.45	22.17	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.81	57.01	1.45	82.67	Yes	
	UndercutA (MDC Cut):	46.59	86.31	1.00	86.31	Yes	
	UndercutA (MDC Fill):	46.59	86.31	1.45	125.15	Yes	
166+50.00							78.03
	Normal Cut:	48.22	89.89	1.00	89.89	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	5.78	12.32	1.45	17.86	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.85	57.08	1.45	82.77	Yes	
	UndercutA (MDC Cut):	46.55	86.23	1.00	86.23	Yes	
	UndercutA (MDC Fill):	46.55	86.23	1.45	125.04	Yes	
167+00.00							7.36
	Normal Cut:	43.50	84.93	1.00	84.93	Yes	
	Normal Fill:	6.25	11.14	1.45	16.15	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.59	56.89	1.45	82.48	Yes	
	UndercutA (MDC Cut):	46.80	86.43	1.00	86.43	Yes	
	UndercutA (MDC Fill):	46.80	86.43	1.45	125.33	Yes	
Balance Station							
167+04.54							0.00
167+50.00							-73.79
	Normal Cut:	38.79	76.20	1.00	76.20	Yes	
	Normal Fill:	8.04	13.23	1.45	19.18	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.47	55.61	1.45	80.63	Yes	
	UndercutA (MDC Cut):	47.92	87.71	1.00	87.71	Yes	
	UndercutA (MDC Fill):	47.92	87.71	1.45	127.18	Yes	
168+00.00							-179.61
	Normal Cut:	28.76	62.55	1.00	62.55	Yes	
	Normal Fill:	13.39	19.84	1.45	28.77	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	32.12	57.03	1.45	82.69	Yes	
	UndercutA (MDC Cut):	45.27	86.29	1.00	86.29	Yes	
	UndercutA (MDC Fill):	45.27	86.29	1.45	125.12	Yes	
168+50.00							-329.76
	Normal Cut:	20.94	46.03	1.00	46.03	Yes	
	Normal Fill:	21.67	32.46	1.45	47.07	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	39.74	66.54	1.45	96.48	Yes	
	UndercutA (MDC Cut):	37.65	76.78	1.00	76.78	Yes	
	UndercutA (MDC Fill):	37.65	76.78	1.45	111.33	Yes	
169+00.00							-525.19
	Normal Cut:	18.80	36.80	1.00	36.80	Yes	
	Normal Fill:	31.80	49.51	1.45	71.78	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	44.38	77.89	1.45	112.93	Yes	
	UndercutA (MDC Cut):	33.02	65.43	1.00	65.43	Yes	
	UndercutA (MDC Fill):	33.02	65.43	1.45	94.88	Yes	
169+50.00							-773.33
	Normal Cut:	17.19	33.32	1.00	33.32	Yes	
	Normal Fill:	54.04	79.48	1.45	115.24	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	45.97	83.65	1.45	121.30	Yes	
	UndercutA (MDC Cut):	31.42	59.67	1.00	59.67	Yes	
	UndercutA (MDC Fill):	31.42	59.67	1.45	86.52	Yes	
169+53.15							-790.92
	Normal Cut:	17.22	2.01	1.00	2.01	Yes	
	Normal Fill:	52.92	6.23	1.45	9.04	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-1.14	1.00	-1.14	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	46.05	5.36	1.45	7.78	Yes	
	UndercutA (MDC Cut):	31.34	3.66	1.00	3.66	Yes	
	UndercutA (MDC Fill):	31.34	3.66	1.45	5.30	Yes	
170+00.00							-992.26
	Normal Cut:	21.50	33.60	1.00	33.60	Yes	
	Normal Fill:	18.14	61.66	1.45	89.40	Yes	
	Added Cut:		486.07	1.00	486.07	Yes	
	Added Fill:		503.00	1.00	503.00	Yes	
	UndercutA (Fill):	32.51	68.16	1.45	98.83	Yes	
	UndercutA (MDC Cut):	44.88	66.14	1.00	66.14	Yes	
	UndercutA (MDC Fill):	44.88	66.14	1.45	95.90	Yes	
170+50.00							-1135.37
	Normal Cut:	26.23	44.19	1.00	44.19	Yes	
	Normal Fill:	15.29	30.95	1.45	44.88	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.14	59.86	1.45	86.80	Yes	
	UndercutA (MDC Cut):	45.25	83.46	1.00	83.46	Yes	
	UndercutA (MDC Fill):	45.25	83.46	1.45	121.01	Yes	
171+00.00							-1257.93
	Normal Cut:	33.86	55.63	1.00	55.63	Yes	
	Normal Fill:	11.96	25.23	1.45	36.58	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.63	59.05	1.45	85.62	Yes	
	UndercutA (MDC Cut):	45.76	84.27	1.00	84.27	Yes	
	UndercutA (MDC Fill):	45.76	84.27	1.45	122.19	Yes	
171+50.00							-1353.10

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	44.49	72.54	1.00	72.54	Yes	
	Normal Fill:	8.60	19.03	1.45	27.59	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.52	57.55	1.45	83.44	Yes	
	UndercutA (MDC Cut):	46.88	85.78	1.00	85.78	Yes	
	UndercutA (MDC Fill):	46.88	85.78	1.45	124.37	Yes	
172+00.00							-1414.00
	Normal Cut:	58.53	95.39	1.00	95.39	Yes	
	Normal Fill:	5.38	12.94	1.45	18.77	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.84	54.97	1.45	79.70	Yes	
	UndercutA (MDC Cut):	48.55	88.36	1.00	88.36	Yes	
	UndercutA (MDC Fill):	48.55	88.36	1.45	128.12	Yes	
172+50.00							-1434.02
	Normal Cut:	77.27	125.74	1.00	125.74	Yes	
	Normal Fill:	3.06	7.82	1.45	11.34	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.17	51.86	1.45	75.20	Yes	
	UndercutA (MDC Cut):	50.22	91.46	1.00	91.46	Yes	
	UndercutA (MDC Fill):	50.22	91.46	1.45	132.61	Yes	
173+00.00							-1420.19
	Normal Cut:	85.95	151.13	1.00	151.13	Yes	
	Normal Fill:	1.61	4.32	1.45	6.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.17	48.46	1.45	70.27	Yes	
	UndercutA (MDC Cut):	52.22	94.85	1.00	94.85	Yes	
	UndercutA (MDC Fill):	52.22	94.85	1.45	137.54	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
173+50.00							-1383.47
	Normal Cut:	94.58	167.16	1.00	167.16	Yes	
	Normal Fill:	0.34	1.80	1.45	2.62	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.70	45.26	1.45	65.62	Yes	
	UndercutA (MDC Cut):	53.69	98.06	1.00	98.06	Yes	
	UndercutA (MDC Fill):	53.69	98.06	1.45	142.19	Yes	
174+00.00							-1328.71
	Normal Cut:	102.27	182.27	1.00	182.27	Yes	
	Normal Fill:	0.25	0.55	1.45	0.80	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.98	44.15	1.45	64.01	Yes	
	UndercutA (MDC Cut):	53.42	99.17	1.00	99.17	Yes	
	UndercutA (MDC Fill):	53.42	99.17	1.45	143.80	Yes	
174+50.00							-1261.23
	Normal Cut:	107.70	194.41	1.00	194.41	Yes	
	Normal Fill:	0.38	0.58	1.45	0.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.03	43.52	1.45	63.11	Yes	
	UndercutA (MDC Cut):	54.36	99.80	1.00	99.80	Yes	
	UndercutA (MDC Fill):	54.36	99.80	1.45	144.71	Yes	
175+00.00							-1186.24
	Normal Cut:	108.83	200.49	1.00	200.49	Yes	
	Normal Fill:	0.54	0.85	1.45	1.23	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.01	41.70	1.45	60.46	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	55.39	101.62	1.00	101.62	Yes	
	UndercutA (MDC Fill):	55.39	101.62	1.45	147.35	Yes	
175+50.00							-1109.21
	Normal Cut:	108.66	201.38	1.00	201.38	Yes	
	Normal Fill:	0.66	1.11	1.45	1.61	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.38	40.17	1.45	58.25	Yes	
	UndercutA (MDC Cut):	56.01	103.15	1.00	103.15	Yes	
	UndercutA (MDC Fill):	56.01	103.15	1.45	149.57	Yes	
176+00.00							-1030.56
	Normal Cut:	109.91	202.38	1.00	202.38	Yes	
	Normal Fill:	0.71	1.27	1.45	1.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.09	39.32	1.45	57.02	Yes	
	UndercutA (MDC Cut):	56.30	103.99	1.00	103.99	Yes	
	UndercutA (MDC Fill):	56.30	103.99	1.45	150.79	Yes	
176+50.00							-942.25
	Normal Cut:	113.28	206.65	1.00	206.65	Yes	
	Normal Fill:	0.70	1.31	1.45	1.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.49	33.87	1.45	49.11	Yes	
	UndercutA (MDC Cut):	61.90	109.45	1.00	109.45	Yes	
	UndercutA (MDC Fill):	61.90	109.45	1.45	158.70	Yes	
176+76.23							-876.34
	Normal Cut:	142.15	124.05	1.00	124.05	Yes	
	Normal Fill:	0.67	0.67	1.45	0.97	Yes	
	Added Cut:		-9.48	1.00	-9.48	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	13.08	13.88	1.45	20.12	Yes	
	UndercutA (MDC Cut):	64.31	61.30	1.00	61.30	Yes	
	UndercutA (MDC Fill):	64.31	61.30	1.45	88.88	Yes	
177+00.00							-816.24
	Normal Cut:	116.19	113.74	1.00	113.74	Yes	
	Normal Fill:	0.64	0.57	1.45	0.83	Yes	
	Added Cut:		-8.59	1.00	-8.59	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.69	13.55	1.45	19.65	Yes	
	UndercutA (MDC Cut):	59.70	54.60	1.00	54.60	Yes	
	UndercutA (MDC Fill):	59.70	54.60	1.45	79.16	Yes	
177+50.00							-732.50
	Normal Cut:	105.26	205.05	1.00	205.05	Yes	
	Normal Fill:	1.50	1.98	1.45	2.87	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.04	35.87	1.45	52.01	Yes	
	UndercutA (MDC Cut):	56.35	107.45	1.00	107.45	Yes	
	UndercutA (MDC Fill):	56.35	107.45	1.45	155.81	Yes	
178+00.00							-675.45
	Normal Cut:	96.50	186.82	1.00	186.82	Yes	
	Normal Fill:	2.20	3.43	1.45	4.97	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.57	42.23	1.45	61.24	Yes	
	UndercutA (MDC Cut):	52.82	101.09	1.00	101.09	Yes	
	UndercutA (MDC Fill):	52.82	101.09	1.45	146.58	Yes	
178+50.00							-630.97
	Normal Cut:	95.69	177.95	1.00	177.95	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	1.64	3.56	1.45	5.16	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.85	45.75	1.45	66.34	Yes	
	UndercutA (MDC Cut):	52.55	97.57	1.00	97.57	Yes	
	UndercutA (MDC Fill):	52.55	97.57	1.45	141.47	Yes	
179+00.00							-578.50
	Normal Cut:	101.46	182.54	1.00	182.54	Yes	
	Normal Fill:	0.70	2.16	1.45	3.14	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.07	44.36	1.45	64.33	Yes	
	UndercutA (MDC Cut):	54.32	98.96	1.00	98.96	Yes	
	UndercutA (MDC Fill):	54.32	98.96	1.45	143.49	Yes	
179+50.00							-511.89
	Normal Cut:	107.41	193.40	1.00	193.40	Yes	
	Normal Fill:	1.22	1.77	1.45	2.57	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.91	41.65	1.45	60.39	Yes	
	UndercutA (MDC Cut):	55.48	101.67	1.00	101.67	Yes	
	UndercutA (MDC Fill):	55.48	101.67	1.45	147.42	Yes	
180+00.00							-443.75
	Normal Cut:	103.02	194.85	1.00	194.85	Yes	
	Normal Fill:	1.06	2.11	1.45	3.06	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.46	41.09	1.45	59.58	Yes	
	UndercutA (MDC Cut):	54.93	102.23	1.00	102.23	Yes	
	UndercutA (MDC Fill):	54.93	102.23	1.45	148.23	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
180+50.00							-385.98
	Normal Cut:	98.52	186.61	1.00	186.61	Yes	
	Normal Fill:	1.07	1.97	1.45	2.86	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.42	43.41	1.45	62.94	Yes	
	UndercutA (MDC Cut):	52.97	99.91	1.00	99.91	Yes	
	UndercutA (MDC Fill):	52.97	99.91	1.45	144.87	Yes	
181+00.00							-333.32
	Normal Cut:	102.44	186.07	1.00	186.07	Yes	
	Normal Fill:	1.79	2.65	1.45	3.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.35	47.02	1.45	68.17	Yes	
	UndercutA (MDC Cut):	51.04	96.31	1.00	96.31	Yes	
	UndercutA (MDC Fill):	51.04	96.31	1.45	139.64	Yes	
181+50.00							-261.29
	Normal Cut:	123.82	209.50	1.00	209.50	Yes	
	Normal Fill:	2.19	3.68	1.45	5.34	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.17	49.56	1.45	71.86	Yes	
	UndercutA (MDC Cut):	50.22	93.76	1.00	93.76	Yes	
	UndercutA (MDC Fill):	50.22	93.76	1.45	135.95	Yes	
182+00.00							-145.06
	Normal Cut:	145.51	249.37	1.00	249.37	Yes	
	Normal Fill:	0.40	2.40	1.45	3.48	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.69	47.09	1.45	68.29	Yes	
	UndercutA (MDC Cut):	53.70	96.22	1.00	96.22	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	53.70	96.22	1.45	139.53	Yes	
182+42.34							-140.05
	Normal Cut:	261.25	318.97	1.00	318.97	Yes	
	Normal Fill:	0.00	0.32	1.45	0.46	Yes	
	Added Cut:		-15.31	1.00	-15.31	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	0.00	18.58	1.45	26.94	Yes	
	UndercutA (MDC Cut):	77.40	102.80	1.00	102.80	Yes	
	UndercutA (MDC Fill):	77.40	102.80	1.45	149.06	Yes	
182+50.00							-80.02
	Normal Cut:	251.39	72.67	1.00	72.67	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-2.77	1.00	-2.77	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	21.94	1.00	21.94	Yes	
	UndercutA (MDC Fill):	77.39	21.94	1.45	31.82	Yes	
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Balance Station							
182+67.48							0.00
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183+00.00							148.90
	Normal Cut:	113.08	337.47	1.00	337.47	Yes	
	Normal Fill:	2.60	2.40	1.45	3.49	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.29	22.49	1.45	32.62	Yes	
	UndercutA (MDC Cut):	53.10	120.82	1.00	120.82	Yes	
	UndercutA (MDC Fill):	53.10	120.82	1.45	175.19	Yes	
183+50.00							204.54

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	100.88	198.11	1.00	198.11	Yes	
	Normal Fill:	6.98	8.87	1.45	12.86	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.52	47.05	1.45	68.22	Yes	
	UndercutA (MDC Cut):	50.87	96.27	1.00	96.27	Yes	
	UndercutA (MDC Fill):	50.87	96.27	1.45	139.59	Yes	
184+00.00							223.20
	Normal Cut:	92.08	178.66	1.00	178.66	Yes	
	Normal Fill:	11.24	16.87	1.45	24.47	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.68	52.97	1.45	76.80	Yes	
	UndercutA (MDC Cut):	46.71	90.35	1.00	90.35	Yes	
	UndercutA (MDC Fill):	46.71	90.35	1.45	131.01	Yes	
184+50.00							203.58
	Normal Cut:	75.58	155.24	1.00	155.24	Yes	
	Normal Fill:	14.54	23.87	1.45	34.61	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.61	57.68	1.45	83.63	Yes	
	UndercutA (MDC Cut):	45.78	85.64	1.00	85.64	Yes	
	UndercutA (MDC Fill):	45.78	85.64	1.45	124.18	Yes	
185+00.00							153.59
	Normal Cut:	67.30	132.30	1.00	132.30	Yes	
	Normal Fill:	17.30	29.48	1.45	42.75	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.93	56.98	1.45	82.62	Yes	
	UndercutA (MDC Cut):	47.46	86.34	1.00	86.34	Yes	
	UndercutA (MDC Fill):	47.46	86.34	1.45	125.19	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
185+50.00							82.98
	Normal Cut:	57.76	115.80	1.00	115.80	Yes	
	Normal Fill:	20.04	34.57	1.45	50.13	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.08	53.71	1.45	77.89	Yes	
	UndercutA (MDC Cut):	49.31	89.60	1.00	89.60	Yes	
	UndercutA (MDC Fill):	49.31	89.60	1.45	129.93	Yes	
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Balance Station							
185+97.62							0.00
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186+00.00							-4.15
	Normal Cut:	47.06	97.06	1.00	97.06	Yes	
	Normal Fill:	18.90	36.06	1.45	52.28	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.20	49.34	1.45	71.54	Yes	
	UndercutA (MDC Cut):	52.19	93.98	1.00	93.98	Yes	
	UndercutA (MDC Fill):	52.19	93.98	1.45	136.27	Yes	
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186+42.99							-216.44
	Normal Cut:	126.75	138.36	1.00	138.36	Yes	
	Normal Fill:	8.33	21.68	1.45	31.43	Yes	
	Added Cut:		-15.54	1.00	-15.54	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	4.00	23.25	1.45	33.71	Yes	
	UndercutA (MDC Cut):	73.39	99.97	1.00	99.97	Yes	
	UndercutA (MDC Fill):	73.39	99.97	1.45	144.96	Yes	
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186+50.00							-199.09
	Normal Cut:	125.24	32.73	1.00	32.73	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	7.21	2.02	1.45	2.93	Yes	
	Added Cut:		-2.53	1.00	-2.53	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	2.69	0.87	1.45	1.26	Yes	
	UndercutA (MDC Cut):	74.70	19.23	1.00	19.23	Yes	
	UndercutA (MDC Fill):	74.70	19.23	1.45	27.89	Yes	
187+00.00							-192.96
	Normal Cut:	24.69	138.82	1.00	138.82	Yes	
	Normal Fill:	16.23	21.70	1.45	31.46	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.46	18.66	1.45	27.06	Yes	
	UndercutA (MDC Cut):	59.93	124.66	1.00	124.66	Yes	
	UndercutA (MDC Fill):	59.93	124.66	1.45	180.75	Yes	
187+50.00							-329.16
	Normal Cut:	19.71	41.11	1.00	41.11	Yes	
	Normal Fill:	25.97	39.07	1.45	56.65	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.67	38.09	1.45	55.23	Yes	
	UndercutA (MDC Cut):	53.72	105.23	1.00	105.23	Yes	
	UndercutA (MDC Fill):	53.72	105.23	1.45	152.58	Yes	
187+82.99							-422.28
	Normal Cut:	19.73	24.09	1.00	24.09	Yes	
	Normal Fill:	15.55	25.36	1.45	36.77	Yes	
	Added Cut:		-11.92	1.00	-11.92	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.82	25.96	1.45	37.65	Yes	
	UndercutA (MDC Cut):	58.57	68.60	1.00	68.60	Yes	
	UndercutA (MDC Fill):	58.57	68.60	1.45	99.48	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
188+00.00							-471.07
	Normal Cut:	16.24	11.33	1.00	11.33	Yes	
	Normal Fill:	22.91	12.11	1.45	17.56	Yes	
	Added Cut:		-6.15	1.00	-6.15	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.09	14.46	1.45	20.97	Yes	
	UndercutA (MDC Cut):	50.30	34.29	1.00	34.29	Yes	
	UndercutA (MDC Fill):	50.30	34.29	1.45	49.72	Yes	
188+50.00							-644.21
	Normal Cut:	16.40	30.22	1.00	30.22	Yes	
	Normal Fill:	27.06	46.27	1.45	67.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.91	53.70	1.45	77.87	Yes	
	UndercutA (MDC Cut):	46.49	89.62	1.00	89.62	Yes	
	UndercutA (MDC Fill):	46.49	89.62	1.45	129.95	Yes	
189+00.00							-807.49
	Normal Cut:	28.59	41.66	1.00	41.66	Yes	
	Normal Fill:	21.21	44.70	1.45	64.81	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.26	57.56	1.45	83.47	Yes	
	UndercutA (MDC Cut):	46.13	85.75	1.00	85.75	Yes	
	UndercutA (MDC Fill):	46.13	85.75	1.45	124.34	Yes	
189+50.00							-932.74
	Normal Cut:	38.21	61.85	1.00	61.85	Yes	
	Normal Fill:	13.69	32.31	1.45	46.85	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.04	57.69	1.45	83.65	Yes	
	UndercutA (MDC Cut):	46.35	85.63	1.00	85.63	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	46.35	85.63	1.45	124.16	Yes	
190+00.00							-1009.94
	Normal Cut:	61.67	92.48	1.00	92.48	Yes	
	Normal Fill:	8.57	20.61	1.45	29.88	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.77	57.23	1.45	82.99	Yes	
	UndercutA (MDC Cut):	46.62	86.08	1.00	86.08	Yes	
	UndercutA (MDC Fill):	46.62	86.08	1.45	124.82	Yes	
190+50.00							-1046.04
	Normal Cut:	71.20	123.03	1.00	123.03	Yes	
	Normal Fill:	6.09	13.57	1.45	19.68	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.66	56.88	1.45	82.47	Yes	
	UndercutA (MDC Cut):	46.74	86.44	1.00	86.44	Yes	
	UndercutA (MDC Fill):	46.74	86.44	1.45	125.34	Yes	
191+00.00							-1059.77
	Normal Cut:	78.58	138.68	1.00	138.68	Yes	
	Normal Fill:	3.51	8.89	1.45	12.89	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.85	56.96	1.45	82.58	Yes	
	UndercutA (MDC Cut):	46.54	86.36	1.00	86.36	Yes	
	UndercutA (MDC Fill):	46.54	86.36	1.45	125.23	Yes	
191+50.00							-1056.26
	Normal Cut:	85.48	151.91	1.00	151.91	Yes	
	Normal Fill:	2.61	5.66	1.45	8.21	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	31.38	57.63	1.45	83.56	Yes	
	UndercutA (MDC Cut):	46.01	85.70	1.00	85.70	Yes	
	UndercutA (MDC Fill):	46.01	85.70	1.45	124.26	Yes	
192+00.00							-1041.88
	Normal Cut:	89.40	161.93	1.00	161.93	Yes	
	Normal Fill:	2.51	4.74	1.45	6.87	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.38	58.11	1.45	84.26	Yes	
	UndercutA (MDC Cut):	46.01	85.21	1.00	85.21	Yes	
	UndercutA (MDC Fill):	46.01	85.21	1.45	123.55	Yes	
192+50.00							-1026.04
	Normal Cut:	86.67	163.03	1.00	163.03	Yes	
	Normal Fill:	2.72	4.84	1.45	7.02	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.83	57.61	1.45	83.53	Yes	
	UndercutA (MDC Cut):	46.56	85.71	1.00	85.71	Yes	
	UndercutA (MDC Fill):	46.56	85.71	1.45	124.28	Yes	
193+00.00							-1013.98
	Normal Cut:	86.71	160.54	1.00	160.54	Yes	
	Normal Fill:	3.90	6.13	1.45	8.89	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.75	57.02	1.45	82.69	Yes	
	UndercutA (MDC Cut):	46.64	86.29	1.00	86.29	Yes	
	UndercutA (MDC Fill):	46.64	86.29	1.45	125.13	Yes	
193+50.00							-1009.13
	Normal Cut:	86.39	160.28	1.00	160.28	Yes	
	Normal Fill:	7.52	10.58	1.45	15.34	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.37	57.52	1.45	83.40	Yes	
	UndercutA (MDC Cut):	46.02	85.80	1.00	85.80	Yes	
	UndercutA (MDC Fill):	46.02	85.80	1.45	124.41	Yes	
194+00.00							-1013.62
	Normal Cut:	80.38	154.42	1.00	154.42	Yes	
	Normal Fill:	7.21	13.64	1.45	19.78	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.73	56.57	1.45	82.03	Yes	
	UndercutA (MDC Cut):	47.66	86.75	1.00	86.75	Yes	
	UndercutA (MDC Fill):	47.66	86.75	1.45	125.79	Yes	
194+50.00							-1023.66
	Normal Cut:	74.62	143.52	1.00	143.52	Yes	
	Normal Fill:	6.08	12.30	1.45	17.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.68	53.16	1.45	77.07	Yes	
	UndercutA (MDC Cut):	49.71	90.16	1.00	90.16	Yes	
	UndercutA (MDC Fill):	49.71	90.16	1.45	130.74	Yes	
195+00.00							-1039.39
	Normal Cut:	67.93	131.99	1.00	131.99	Yes	
	Normal Fill:	5.38	10.61	1.45	15.38	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.07	49.77	1.45	72.16	Yes	
	UndercutA (MDC Cut):	51.32	93.55	1.00	93.55	Yes	
	UndercutA (MDC Fill):	51.32	93.55	1.45	135.65	Yes	
195+50.00							-1060.30

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	64.38	122.51	1.00	122.51	Yes	
	Normal Fill:	5.07	9.68	1.45	14.03	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.50	46.82	1.45	67.89	Yes	
	UndercutA (MDC Cut):	52.89	96.50	1.00	96.50	Yes	
	UndercutA (MDC Fill):	52.89	96.50	1.45	139.92	Yes	
196+00.00							-776.30
	Normal Cut:	363.36	396.06	1.00	396.06	Yes	
	Normal Fill:	0.00	4.69	1.45	6.81	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	22.68	1.45	32.89	Yes	
	UndercutA (MDC Cut):	77.39	120.63	1.00	120.63	Yes	
	UndercutA (MDC Fill):	77.39	120.63	1.45	174.92	Yes	
196+01.04							-764.01
	Normal Cut:	362.81	14.01	1.00	14.01	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-0.38	1.00	-0.38	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	2.99	1.00	2.99	Yes	
	UndercutA (MDC Fill):	77.39	2.99	1.45	4.33	Yes	
196+01.66							-1206.72
	Normal Cut:	362.64	8.32	1.00	8.32	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-0.22	1.00	-0.22	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	1.77	1.00	1.77	Yes	
	UndercutA (MDC Fill):	77.39	1.77	1.45	2.57	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
196+50.00							-942.30
	Normal Cut:	45.53	365.38	1.00	365.38	Yes	
	Normal Fill:	3.80	3.40	1.45	4.93	Yes	
	Added Cut:		-17.47	1.00	-17.47	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.11	16.21	1.45	23.51	Yes	
	UndercutA (MDC Cut):	59.28	122.34	1.00	122.34	Yes	
	UndercutA (MDC Fill):	59.28	122.34	1.45	177.40	Yes	
197+00.00							-999.69
	Normal Cut:	39.04	78.30	1.00	78.30	Yes	
	Normal Fill:	7.83	10.77	1.45	15.62	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.40	37.51	1.45	54.39	Yes	
	UndercutA (MDC Cut):	54.99	105.80	1.00	105.80	Yes	
	UndercutA (MDC Fill):	54.99	105.80	1.45	153.42	Yes	
197+50.00							-1094.58
	Normal Cut:	33.65	67.31	1.00	67.31	Yes	
	Normal Fill:	16.12	22.18	1.45	32.16	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.87	47.48	1.45	68.84	Yes	
	UndercutA (MDC Cut):	48.52	95.84	1.00	95.84	Yes	
	UndercutA (MDC Fill):	48.52	95.84	1.45	138.97	Yes	
198+00.00							-1223.80
	Normal Cut:	28.96	57.98	1.00	57.98	Yes	
	Normal Fill:	18.98	32.50	1.45	47.13	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.23	57.50	1.45	83.38	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	44.16	85.82	1.00	85.82	Yes	
	UndercutA (MDC Fill):	44.16	85.82	1.45	124.44	Yes	
198+50.00							-1373.13
	Normal Cut:	22.71	47.85	1.00	47.85	Yes	
	Normal Fill:	20.35	36.42	1.45	52.81	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.52	61.80	1.45	89.61	Yes	
	UndercutA (MDC Cut):	43.88	81.52	1.00	81.52	Yes	
	UndercutA (MDC Fill):	43.88	81.52	1.45	118.20	Yes	
199+00.00							-1535.72
	Normal Cut:	20.40	39.92	1.00	39.92	Yes	
	Normal Fill:	22.43	39.61	1.45	57.43	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.00	62.51	1.45	90.64	Yes	
	UndercutA (MDC Cut):	43.39	80.81	1.00	80.81	Yes	
	UndercutA (MDC Fill):	43.39	80.81	1.45	117.17	Yes	
199+50.00							-1703.59
	Normal Cut:	22.61	39.83	1.00	39.83	Yes	
	Normal Fill:	23.94	42.93	1.45	62.25	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.92	62.88	1.45	91.18	Yes	
	UndercutA (MDC Cut):	43.47	80.43	1.00	80.43	Yes	
	UndercutA (MDC Fill):	43.47	80.43	1.45	116.63	Yes	
200+00.00							-1870.73
	Normal Cut:	24.63	43.74	1.00	43.74	Yes	
	Normal Fill:	25.14	45.44	1.45	65.89	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.50	62.43	1.45	90.52	Yes	
	UndercutA (MDC Cut):	43.89	80.89	1.00	80.89	Yes	
	UndercutA (MDC Fill):	43.89	80.89	1.45	117.30	Yes	
200+50.00							-2035.86
	Normal Cut:	26.33	47.19	1.00	47.19	Yes	
	Normal Fill:	25.87	47.23	1.45	68.49	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.66	61.26	1.45	88.83	Yes	
	UndercutA (MDC Cut):	44.73	82.06	1.00	82.06	Yes	
	UndercutA (MDC Fill):	44.73	82.06	1.45	118.99	Yes	
201+00.00							-2196.83
	Normal Cut:	28.07	50.38	1.00	50.38	Yes	
	Normal Fill:	25.64	47.70	1.45	69.16	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.73	59.62	1.45	86.45	Yes	
	UndercutA (MDC Cut):	45.66	83.70	1.00	83.70	Yes	
	UndercutA (MDC Fill):	45.66	83.70	1.45	121.36	Yes	
201+50.00							-2350.27
	Normal Cut:	28.90	52.75	1.00	52.75	Yes	
	Normal Fill:	23.15	45.18	1.45	65.51	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.02	58.11	1.45	84.25	Yes	
	UndercutA (MDC Cut):	46.37	85.21	1.00	85.21	Yes	
	UndercutA (MDC Fill):	46.37	85.21	1.45	123.55	Yes	
202+00.00							-2495.18
	Normal Cut:	29.66	54.22	1.00	54.22	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	21.29	41.15	1.45	59.66	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.43	56.90	1.45	82.51	Yes	
	UndercutA (MDC Cut):	46.96	86.41	1.00	86.41	Yes	
	UndercutA (MDC Fill):	46.96	86.41	1.45	125.30	Yes	
202+50.00							-2633.53
	Normal Cut:	30.45	55.66	1.00	55.66	Yes	
	Normal Fill:	20.06	38.28	1.45	55.51	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.97	55.93	1.45	81.10	Yes	
	UndercutA (MDC Cut):	47.42	87.39	1.00	87.39	Yes	
	UndercutA (MDC Fill):	47.42	87.39	1.45	126.72	Yes	
203+00.00							-2770.84
	Normal Cut:	28.89	54.94	1.00	54.94	Yes	
	Normal Fill:	20.17	37.25	1.45	54.02	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.15	55.67	1.45	80.72	Yes	
	UndercutA (MDC Cut):	47.24	87.65	1.00	87.65	Yes	
	UndercutA (MDC Fill):	47.24	87.65	1.45	127.10	Yes	
203+50.00							-2915.12
	Normal Cut:	27.19	51.93	1.00	51.93	Yes	
	Normal Fill:	21.90	38.96	1.45	56.49	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.58	57.16	1.45	82.88	Yes	
	UndercutA (MDC Cut):	45.81	86.16	1.00	86.16	Yes	
	UndercutA (MDC Fill):	45.81	86.16	1.45	124.93	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
204+00.00							-3070.44
	Normal Cut:	25.74	49.01	1.00	49.01	Yes	
	Normal Fill:	24.34	42.81	1.45	62.08	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.89	59.69	1.45	86.55	Yes	
	UndercutA (MDC Cut):	44.50	83.62	1.00	83.62	Yes	
	UndercutA (MDC Fill):	44.50	83.62	1.45	121.25	Yes	
204+50.00							-3237.68
	Normal Cut:	24.57	46.58	1.00	46.58	Yes	
	Normal Fill:	27.31	47.83	1.45	69.35	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.98	61.91	1.45	89.77	Yes	
	UndercutA (MDC Cut):	43.42	81.41	1.00	81.41	Yes	
	UndercutA (MDC Fill):	43.42	81.41	1.45	118.04	Yes	
205+00.00							-3417.68
	Normal Cut:	23.28	44.31	1.00	44.31	Yes	
	Normal Fill:	30.68	53.70	1.45	77.86	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.02	63.88	1.45	92.63	Yes	
	UndercutA (MDC Cut):	42.38	79.44	1.00	79.44	Yes	
	UndercutA (MDC Fill):	42.38	79.44	1.45	115.19	Yes	
205+50.00							-3603.03
	Normal Cut:	24.03	43.81	1.00	43.81	Yes	
	Normal Fill:	29.95	56.14	1.45	81.41	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.38	65.18	1.45	94.51	Yes	
	UndercutA (MDC Cut):	42.01	78.14	1.00	78.14	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	42.01	78.14	1.45	113.30	Yes	
206+00.00							-3782.91
	Normal Cut:	25.69	46.04	1.00	46.04	Yes	
	Normal Fill:	27.93	53.60	1.45	77.72	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.50	65.63	1.45	95.16	Yes	
	UndercutA (MDC Cut):	41.89	77.69	1.00	77.69	Yes	
	UndercutA (MDC Fill):	41.89	77.69	1.45	112.65	Yes	
206+50.00							-3953.75
	Normal Cut:	27.58	49.32	1.00	49.32	Yes	
	Normal Fill:	25.93	49.87	1.45	72.31	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.02	65.29	1.45	94.68	Yes	
	UndercutA (MDC Cut):	42.37	78.02	1.00	78.02	Yes	
	UndercutA (MDC Fill):	42.37	78.02	1.45	113.13	Yes	
207+00.00							-4113.82
	Normal Cut:	29.79	53.12	1.00	53.12	Yes	
	Normal Fill:	23.88	46.11	1.45	66.87	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.84	63.76	1.45	92.45	Yes	
	UndercutA (MDC Cut):	43.55	79.56	1.00	79.56	Yes	
	UndercutA (MDC Fill):	43.55	79.56	1.45	115.36	Yes	
207+50.00							-4262.20
	Normal Cut:	31.73	56.97	1.00	56.97	Yes	
	Normal Fill:	21.92	42.40	1.45	61.48	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	32.36	61.29	1.45	88.88	Yes	
	UndercutA (MDC Cut):	45.04	82.03	1.00	82.03	Yes	
	UndercutA (MDC Fill):	45.04	82.03	1.45	118.94	Yes	
208+00.00							-4403.27
	Normal Cut:	32.42	59.40	1.00	59.40	Yes	
	Normal Fill:	21.35	40.06	1.45	58.09	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.25	59.82	1.45	86.74	Yes	
	UndercutA (MDC Cut):	45.14	83.50	1.00	83.50	Yes	
	UndercutA (MDC Fill):	45.14	83.50	1.45	121.07	Yes	
208+50.00							-4542.57
	Normal Cut:	32.60	60.21	1.00	60.21	Yes	
	Normal Fill:	21.40	39.59	1.45	57.40	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.05	59.54	1.45	86.33	Yes	
	UndercutA (MDC Cut):	45.34	83.78	1.00	83.78	Yes	
	UndercutA (MDC Fill):	45.34	83.78	1.45	121.48	Yes	
209+00.00							-4682.01
	Normal Cut:	32.63	60.40	1.00	60.40	Yes	
	Normal Fill:	22.03	40.22	1.45	58.31	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.63	58.96	1.45	85.49	Yes	
	UndercutA (MDC Cut):	45.77	84.36	1.00	84.36	Yes	
	UndercutA (MDC Fill):	45.77	84.36	1.45	122.32	Yes	
209+50.00							-4823.01
	Normal Cut:	32.48	60.28	1.00	60.28	Yes	
	Normal Fill:	23.21	41.89	1.45	60.74	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.99	57.98	1.45	84.08	Yes	
	UndercutA (MDC Cut):	46.40	85.34	1.00	85.34	Yes	
	UndercutA (MDC Fill):	46.40	85.34	1.45	123.74	Yes	
210+00.00							-4967.15
	Normal Cut:	31.72	59.44	1.00	59.44	Yes	
	Normal Fill:	24.34	44.02	1.45	63.84	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.75	57.18	1.45	82.90	Yes	
	UndercutA (MDC Cut):	46.64	86.15	1.00	86.15	Yes	
	UndercutA (MDC Fill):	46.64	86.15	1.45	124.91	Yes	
210+50.00							-5107.93
	Normal Cut:	34.36	61.19	1.00	61.19	Yes	
	Normal Fill:	22.12	43.02	1.45	62.38	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.83	57.02	1.45	82.68	Yes	
	UndercutA (MDC Cut):	46.56	86.30	1.00	86.30	Yes	
	UndercutA (MDC Fill):	46.56	86.30	1.45	125.13	Yes	
211+00.00							-5238.32
	Normal Cut:	37.15	66.22	1.00	66.22	Yes	
	Normal Fill:	20.30	39.29	1.45	56.96	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.81	57.08	1.45	82.76	Yes	
	UndercutA (MDC Cut):	46.58	86.24	1.00	86.24	Yes	
	UndercutA (MDC Fill):	46.58	86.24	1.45	125.04	Yes	
211+50.00							-5358.95

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	40.06	71.49	1.00	71.49	Yes	
	Normal Fill:	18.88	36.28	1.45	52.60	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.69	56.95	1.45	82.58	Yes	
	UndercutA (MDC Cut):	46.70	86.37	1.00	86.37	Yes	
	UndercutA (MDC Fill):	46.70	86.37	1.45	125.23	Yes	
212+00.00							-5470.66
	Normal Cut:	42.81	76.73	1.00	76.73	Yes	
	Normal Fill:	17.77	33.93	1.45	49.20	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.52	56.68	1.45	82.19	Yes	
	UndercutA (MDC Cut):	46.87	86.64	1.00	86.64	Yes	
	UndercutA (MDC Fill):	46.87	86.64	1.45	125.63	Yes	
212+50.00							-5575.74
	Normal Cut:	42.95	79.42	1.00	79.42	Yes	
	Normal Fill:	16.53	31.76	1.45	46.06	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.82	55.87	1.45	81.02	Yes	
	UndercutA (MDC Cut):	47.57	87.45	1.00	87.45	Yes	
	UndercutA (MDC Fill):	47.57	87.45	1.45	126.80	Yes	
213+00.00							-5674.95
	Normal Cut:	43.61	80.16	1.00	80.16	Yes	
	Normal Fill:	15.11	29.30	1.45	42.49	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.83	54.31	1.45	78.75	Yes	
	UndercutA (MDC Cut):	48.56	89.01	1.00	89.01	Yes	
	UndercutA (MDC Fill):	48.56	89.01	1.45	129.06	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
213+50.00							-5767.52
	Normal Cut:	44.26	81.37	1.00	81.37	Yes	
	Normal Fill:	13.75	26.73	1.45	38.75	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.00	52.62	1.45	76.30	Yes	
	UndercutA (MDC Cut):	49.39	90.69	1.00	90.69	Yes	
	UndercutA (MDC Fill):	49.39	90.69	1.45	131.51	Yes	
214+00.00							-5854.07
	Normal Cut:	44.89	82.55	1.00	82.55	Yes	
	Normal Fill:	12.52	24.33	1.45	35.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.37	51.27	1.45	74.34	Yes	
	UndercutA (MDC Cut):	50.03	92.05	1.00	92.05	Yes	
	UndercutA (MDC Fill):	50.03	92.05	1.45	133.48	Yes	
214+50.00							-5935.11
	Normal Cut:	45.85	84.02	1.00	84.02	Yes	
	Normal Fill:	11.52	22.26	1.45	32.28	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.86	50.21	1.45	72.81	Yes	
	UndercutA (MDC Cut):	50.53	93.11	1.00	93.11	Yes	
	UndercutA (MDC Fill):	50.53	93.11	1.45	135.01	Yes	
215+00.00							-6017.32
	Normal Cut:	45.37	84.47	1.00	84.47	Yes	
	Normal Fill:	13.46	23.13	1.45	33.54	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.76	50.57	1.45	73.33	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	49.64	92.75	1.00	92.75	Yes	
	UndercutA (MDC Fill):	49.64	92.75	1.45	134.48	Yes	
215+50.00							-6108.43
	Normal Cut:	44.33	83.06	1.00	83.06	Yes	
	Normal Fill:	15.79	27.08	1.45	39.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.77	52.34	1.45	75.89	Yes	
	UndercutA (MDC Cut):	48.62	90.98	1.00	90.98	Yes	
	UndercutA (MDC Fill):	48.62	90.98	1.45	131.92	Yes	
216+00.00							-6209.06
	Normal Cut:	43.82	81.62	1.00	81.62	Yes	
	Normal Fill:	18.17	31.44	1.45	45.59	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.66	54.10	1.45	78.44	Yes	
	UndercutA (MDC Cut):	47.73	89.22	1.00	89.22	Yes	
	UndercutA (MDC Fill):	47.73	89.22	1.45	129.37	Yes	
216+50.00							-6317.71
	Normal Cut:	43.60	80.95	1.00	80.95	Yes	
	Normal Fill:	20.12	35.46	1.45	51.41	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.40	55.61	1.45	80.64	Yes	
	UndercutA (MDC Cut):	46.99	87.71	1.00	87.71	Yes	
	UndercutA (MDC Fill):	46.99	87.71	1.45	127.18	Yes	
217+00.00							-6434.02
	Normal Cut:	41.20	78.52	1.00	78.52	Yes	
	Normal Fill:	21.02	38.09	1.45	55.24	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.19	57.02	1.45	82.69	Yes	
	UndercutA (MDC Cut):	46.21	86.30	1.00	86.30	Yes	
	UndercutA (MDC Fill):	46.21	86.30	1.45	125.13	Yes	
217+50.00							-6547.41
	Normal Cut:	46.81	81.50	1.00	81.50	Yes	
	Normal Fill:	19.02	37.07	1.45	53.75	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.08	58.58	1.45	84.94	Yes	
	UndercutA (MDC Cut):	45.31	84.74	1.00	84.74	Yes	
	UndercutA (MDC Fill):	45.31	84.74	1.45	122.88	Yes	
218+00.00							-6642.75
	Normal Cut:	55.51	94.75	1.00	94.75	Yes	
	Normal Fill:	16.43	32.83	1.45	47.60	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.64	59.93	1.45	86.89	Yes	
	UndercutA (MDC Cut):	44.75	83.39	1.00	83.39	Yes	
	UndercutA (MDC Fill):	44.75	83.39	1.45	120.92	Yes	
218+50.00							-6713.19
	Normal Cut:	66.40	112.88	1.00	112.88	Yes	
	Normal Fill:	13.51	27.73	1.45	40.20	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.75	60.55	1.45	87.79	Yes	
	UndercutA (MDC Cut):	44.65	82.77	1.00	82.77	Yes	
	UndercutA (MDC Fill):	44.65	82.77	1.45	120.02	Yes	
219+00.00							-6752.86
	Normal Cut:	78.66	134.31	1.00	134.31	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	9.68	21.47	1.45	31.14	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.35	60.27	1.45	87.39	Yes	
	UndercutA (MDC Cut):	45.05	83.05	1.00	83.05	Yes	
	UndercutA (MDC Fill):	45.05	83.05	1.45	120.42	Yes	
219+50.00							-6770.52
	Normal Cut:	81.09	147.92	1.00	147.92	Yes	
	Normal Fill:	7.85	16.24	1.45	23.54	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.89	59.47	1.45	86.24	Yes	
	UndercutA (MDC Cut):	45.51	83.85	1.00	83.85	Yes	
	UndercutA (MDC Fill):	45.51	83.85	1.45	121.58	Yes	
220+00.00							-6784.49
	Normal Cut:	78.73	147.99	1.00	147.99	Yes	
	Normal Fill:	7.56	14.27	1.45	20.69	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.51	58.70	1.45	85.12	Yes	
	UndercutA (MDC Cut):	45.88	84.62	1.00	84.62	Yes	
	UndercutA (MDC Fill):	45.88	84.62	1.45	122.70	Yes	
220+50.00							-6801.34
	Normal Cut:	76.41	143.65	1.00	143.65	Yes	
	Normal Fill:	7.28	13.74	1.45	19.92	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.14	58.01	1.45	84.12	Yes	
	UndercutA (MDC Cut):	46.25	85.30	1.00	85.30	Yes	
	UndercutA (MDC Fill):	46.25	85.30	1.45	123.69	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
221+00.00							-6821.08
	Normal Cut:	74.15	139.40	1.00	139.40	Yes	
	Normal Fill:	7.04	13.26	1.45	19.23	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.79	57.35	1.45	83.15	Yes	
	UndercutA (MDC Cut):	46.60	85.97	1.00	85.97	Yes	
	UndercutA (MDC Fill):	46.60	85.97	1.45	124.66	Yes	
221+50.00							-6832.53
	Normal Cut:	77.53	140.45	1.00	140.45	Yes	
	Normal Fill:	4.02	10.25	1.45	14.86	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.05	54.48	1.45	79.00	Yes	
	UndercutA (MDC Cut):	49.34	88.84	1.00	88.84	Yes	
	UndercutA (MDC Fill):	49.34	88.84	1.45	128.82	Yes	
222+00.00							-6812.59
	Normal Cut:	86.79	152.15	1.00	152.15	Yes	
	Normal Fill:	1.11	4.76	1.45	6.90	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.12	42.75	1.45	61.98	Yes	
	UndercutA (MDC Cut):	59.27	100.57	1.00	100.57	Yes	
	UndercutA (MDC Fill):	59.27	100.57	1.45	145.83	Yes	
222+49.39							-6687.46
	Normal Cut:	160.72	226.40	1.00	226.40	Yes	
	Normal Fill:	0.00	1.02	1.45	1.48	Yes	
	Added Cut:		-17.85	1.00	-17.85	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.80	18.22	1.45	26.42	Yes	
	UndercutA (MDC Cut):	75.59	123.36	1.00	123.36	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	75.59	123.36	1.45	178.87	Yes	
222+50.00							-6687.55
	Normal Cut:	0.00	1.81	1.00	1.81	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-0.22	1.00	-0.22	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	77.39	0.89	1.45	1.29	Yes	
	UndercutA (MDC Cut):	0.00	0.85	1.00	0.85	Yes	
	UndercutA (MDC Fill):	0.00	0.85	1.45	1.23	Yes	
222+50.01							-7137.55
	Normal Cut:	158.98	0.03	1.00	0.03	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-0.00	1.00	-0.00	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	2.55	0.02	1.45	0.02	Yes	
	UndercutA (MDC Cut):	74.84	0.01	1.00	0.01	Yes	
	UndercutA (MDC Fill):	74.84	0.01	1.45	0.02	Yes	
223+00.00							-7019.20
	Normal Cut:	83.39	224.37	1.00	224.37	Yes	
	Normal Fill:	0.20	0.19	1.45	0.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.51	23.20	1.45	33.63	Yes	
	UndercutA (MDC Cut):	54.89	120.10	1.00	120.10	Yes	
	UndercutA (MDC Fill):	54.89	120.10	1.45	174.14	Yes	
223+50.00							-6999.12
	Normal Cut:	75.96	147.54	1.00	147.54	Yes	
	Normal Fill:	0.87	1.00	1.45	1.44	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	24.43	43.46	1.45	63.02	Yes	
	UndercutA (MDC Cut):	52.96	99.86	1.00	99.86	Yes	
	UndercutA (MDC Fill):	52.96	99.86	1.45	144.79	Yes	
224+00.00							-6997.43
	Normal Cut:	69.78	134.94	1.00	134.94	Yes	
	Normal Fill:	1.91	2.58	1.45	3.74	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.27	46.94	1.45	68.07	Yes	
	UndercutA (MDC Cut):	51.12	96.37	1.00	96.37	Yes	
	UndercutA (MDC Fill):	51.12	96.37	1.45	139.74	Yes	
224+50.00							-7012.21
	Normal Cut:	65.01	124.81	1.00	124.81	Yes	
	Normal Fill:	3.02	4.57	1.45	6.62	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.16	50.40	1.45	73.07	Yes	
	UndercutA (MDC Cut):	49.23	92.92	1.00	92.92	Yes	
	UndercutA (MDC Fill):	49.23	92.92	1.45	134.74	Yes	
225+00.00							-7033.09
	Normal Cut:	66.57	121.84	1.00	121.84	Yes	
	Normal Fill:	2.94	5.51	1.45	7.99	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.18	52.16	1.45	75.64	Yes	
	UndercutA (MDC Cut):	49.22	91.16	1.00	91.16	Yes	
	UndercutA (MDC Fill):	49.22	91.16	1.45	132.18	Yes	
225+50.00							-7048.16
	Normal Cut:	70.57	126.98	1.00	126.98	Yes	
	Normal Fill:	2.61	5.14	1.45	7.45	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.02	52.03	1.45	75.45	Yes	
	UndercutA (MDC Cut):	49.38	91.29	1.00	91.29	Yes	
	UndercutA (MDC Fill):	49.38	91.29	1.45	132.37	Yes	
226+00.00							-7054.82
	Normal Cut:	75.02	134.81	1.00	134.81	Yes	
	Normal Fill:	2.66	4.88	1.45	7.08	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.95	51.83	1.45	75.15	Yes	
	UndercutA (MDC Cut):	49.44	91.49	1.00	91.49	Yes	
	UndercutA (MDC Fill):	49.44	91.49	1.45	132.67	Yes	
226+50.00							-7053.24
	Normal Cut:	80.09	143.62	1.00	143.62	Yes	
	Normal Fill:	3.18	5.41	1.45	7.85	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.80	51.62	1.45	74.86	Yes	
	UndercutA (MDC Cut):	49.59	91.69	1.00	91.69	Yes	
	UndercutA (MDC Fill):	49.59	91.69	1.45	132.96	Yes	
227+00.00							-7042.78
	Normal Cut:	86.16	153.93	1.00	153.93	Yes	
	Normal Fill:	3.83	6.49	1.45	9.41	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.81	51.49	1.45	74.66	Yes	
	UndercutA (MDC Cut):	49.58	91.83	1.00	91.83	Yes	
	UndercutA (MDC Fill):	49.58	91.83	1.45	133.15	Yes	
227+50.00							-7020.78

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	94.01	166.82	1.00	166.82	Yes	
	Normal Fill:	3.97	7.22	1.45	10.47	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.12	51.79	1.45	75.10	Yes	
	UndercutA (MDC Cut):	49.27	91.53	1.00	91.53	Yes	
	UndercutA (MDC Fill):	49.27	91.53	1.45	132.71	Yes	
228+00.00							-6987.39
	Normal Cut:	99.75	179.40	1.00	179.40	Yes	
	Normal Fill:	4.12	7.49	1.45	10.87	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.66	52.58	1.45	76.24	Yes	
	UndercutA (MDC Cut):	48.73	90.74	1.00	90.74	Yes	
	UndercutA (MDC Fill):	48.73	90.74	1.45	131.57	Yes	
228+50.00							-6943.88
	Normal Cut:	106.85	191.29	1.00	191.29	Yes	
	Normal Fill:	4.42	7.91	1.45	11.47	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.38	53.74	1.45	77.93	Yes	
	UndercutA (MDC Cut):	48.01	89.58	1.00	89.58	Yes	
	UndercutA (MDC Fill):	48.01	89.58	1.45	129.89	Yes	
229+00.00							-6888.66
	Normal Cut:	114.80	205.23	1.00	205.23	Yes	
	Normal Fill:	4.84	8.58	1.45	12.44	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.03	55.01	1.45	79.77	Yes	
	UndercutA (MDC Cut):	47.36	88.31	1.00	88.31	Yes	
	UndercutA (MDC Fill):	47.36	88.31	1.45	128.04	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
229+50.00							-6821.87
	Normal Cut:	121.59	218.88	1.00	218.88	Yes	
	Normal Fill:	5.40	9.49	1.45	13.76	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.19	55.76	1.45	80.86	Yes	
	UndercutA (MDC Cut):	47.20	87.56	1.00	87.56	Yes	
	UndercutA (MDC Fill):	47.20	87.56	1.45	126.96	Yes	
230+00.00							-6746.43
	Normal Cut:	124.49	227.85	1.00	227.85	Yes	
	Normal Fill:	5.22	9.84	1.45	14.27	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.83	55.58	1.45	80.59	Yes	
	UndercutA (MDC Cut):	47.56	87.74	1.00	87.74	Yes	
	UndercutA (MDC Fill):	47.56	87.74	1.45	127.22	Yes	
230+50.00							-6671.56
	Normal Cut:	117.46	224.03	1.00	224.03	Yes	
	Normal Fill:	4.08	8.62	1.45	12.49	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.60	54.10	1.45	78.45	Yes	
	UndercutA (MDC Cut):	48.80	89.22	1.00	89.22	Yes	
	UndercutA (MDC Fill):	48.80	89.22	1.45	129.36	Yes	
231+00.00							-6578.60
	Normal Cut:	159.88	256.80	1.00	256.80	Yes	
	Normal Fill:	1.76	5.41	1.45	7.85	Yes	
	Added Cut:		-18.07	1.00	-18.07	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.31	51.77	1.45	75.06	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	102.08	139.70	1.00	139.70	Yes	
	UndercutA (MDC Fill):	102.08	139.70	1.45	202.56	Yes	
231+50.00							-6535.08
	Normal Cut:	147.80	284.89	1.00	284.89	Yes	
	Normal Fill:	1.38	2.91	1.45	4.22	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.22	49.56	1.45	71.86	Yes	
	UndercutA (MDC Cut):	103.18	190.05	1.00	190.05	Yes	
	UndercutA (MDC Fill):	103.18	190.05	1.45	275.58	Yes	
232+00.00							-6512.86
	Normal Cut:	135.19	262.03	1.00	262.03	Yes	
	Normal Fill:	1.78	2.93	1.45	4.25	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.59	47.97	1.45	69.55	Yes	
	UndercutA (MDC Cut):	103.80	191.65	1.00	191.65	Yes	
	UndercutA (MDC Fill):	103.80	191.65	1.45	277.89	Yes	
232+50.00							-6495.94
	Normal Cut:	145.07	259.50	1.00	259.50	Yes	
	Normal Fill:	2.70	4.15	1.45	6.02	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.29	48.97	1.45	71.00	Yes	
	UndercutA (MDC Cut):	102.10	190.65	1.00	190.65	Yes	
	UndercutA (MDC Fill):	102.10	190.65	1.45	276.44	Yes	
233+00.00							-6386.91
	Normal Cut:	212.94	331.49	1.00	331.49	Yes	
	Normal Fill:	0.00	2.50	1.45	3.63	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	6.45	31.25	1.45	45.31	Yes	
	UndercutA (MDC Cut):	122.94	208.37	1.00	208.37	Yes	
	UndercutA (MDC Fill):	122.94	208.37	1.45	302.13	Yes	
233+15.11							-6763.26
	Normal Cut:	259.25	132.17	1.00	132.17	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-24.11	1.00	-24.11	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	0.00	1.81	1.45	2.62	Yes	
	UndercutA (MDC Cut):	129.39	70.63	1.00	70.63	Yes	
	UndercutA (MDC Fill):	129.39	70.63	1.45	102.41	Yes	
233+50.00							-6661.45
	Normal Cut:	123.50	247.27	1.00	247.27	Yes	
	Normal Fill:	3.00	1.94	1.45	2.81	Yes	
	Added Cut:		-55.65	1.00	-55.65	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.21	11.76	1.45	17.06	Yes	
	UndercutA (MDC Cut):	111.18	155.42	1.00	155.42	Yes	
	UndercutA (MDC Fill):	111.18	155.42	1.45	225.35	Yes	
234+00.00							-6677.56
	Normal Cut:	110.10	216.30	1.00	216.30	Yes	
	Normal Fill:	3.67	6.18	1.45	8.96	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.53	35.87	1.45	52.01	Yes	
	UndercutA (MDC Cut):	108.86	203.75	1.00	203.75	Yes	
	UndercutA (MDC Fill):	108.86	203.75	1.45	295.43	Yes	
234+50.00							-6720.23
	Normal Cut:	100.63	195.12	1.00	195.12	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	3.89	7.00	1.45	10.15	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.72	40.04	1.45	58.06	Yes	
	UndercutA (MDC Cut):	106.67	199.57	1.00	199.57	Yes	
	UndercutA (MDC Fill):	106.67	199.57	1.45	289.38	Yes	
235+00.00							-6763.37
	Normal Cut:	111.33	196.26	1.00	196.26	Yes	
	Normal Fill:	3.25	6.61	1.45	9.58	Yes	
	Added Cut:		46.24	1.00	46.24	Yes	
	Added Fill:		126.00	1.00	126.00	Yes	
	UndercutA (Fill):	22.88	42.22	1.45	61.22	Yes	
	UndercutA (MDC Cut):	106.51	197.39	1.00	197.39	Yes	
	UndercutA (MDC Fill):	106.51	197.39	1.45	286.22	Yes	
235+50.00							-6795.61
	Normal Cut:	120.13	214.31	1.00	214.31	Yes	
	Normal Fill:	9.06	11.39	1.45	16.52	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.07	42.55	1.45	61.70	Yes	
	UndercutA (MDC Cut):	106.05	196.82	1.00	196.82	Yes	
	UndercutA (MDC Fill):	106.05	196.82	1.45	285.38	Yes	
236+00.00							-6846.82
	Normal Cut:	114.02	216.80	1.00	216.80	Yes	
	Normal Fill:	19.20	26.16	1.45	37.94	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.15	42.80	1.45	62.06	Yes	
	UndercutA (MDC Cut):	105.73	196.09	1.00	196.09	Yes	
	UndercutA (MDC Fill):	105.73	196.09	1.45	284.34	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
236+50.00							-6907.04
	Normal Cut:	125.26	221.56	1.00	221.56	Yes	
	Normal Fill:	21.43	37.62	1.45	54.55	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.17	40.11	1.45	58.16	Yes	
	UndercutA (MDC Cut):	108.62	198.47	1.00	198.47	Yes	
	UndercutA (MDC Fill):	108.62	198.47	1.45	287.78	Yes	
237+00.00							-6934.73
	Normal Cut:	140.81	246.36	1.00	246.36	Yes	
	Normal Fill:	19.83	38.21	1.45	55.40	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	13.92	31.57	1.45	45.77	Yes	
	UndercutA (MDC Cut):	114.86	206.93	1.00	206.93	Yes	
	UndercutA (MDC Fill):	114.86	206.93	1.45	300.04	Yes	
237+50.00							-6928.21
	Normal Cut:	146.69	266.20	1.00	266.20	Yes	
	Normal Fill:	17.09	34.18	1.45	49.57	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.94	23.02	1.45	33.39	Yes	
	UndercutA (MDC Cut):	117.84	215.46	1.00	215.46	Yes	
	UndercutA (MDC Fill):	117.84	215.46	1.45	312.42	Yes	
238+00.00							-6877.90
	Normal Cut:	165.29	288.87	1.00	288.87	Yes	
	Normal Fill:	10.06	25.14	1.45	36.45	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.29	15.03	1.45	21.79	Yes	
	UndercutA (MDC Cut):	123.50	223.46	1.00	223.46	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	123.50	223.46	1.45	324.02	Yes	
238+50.00							-6802.10
	Normal Cut:	163.03	304.00	1.00	304.00	Yes	
	Normal Fill:	11.02	19.51	1.45	28.30	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	8.55	12.81	1.45	18.58	Yes	
	UndercutA (MDC Cut):	120.23	225.67	1.00	225.67	Yes	
	UndercutA (MDC Fill):	120.23	225.67	1.45	327.23	Yes	
239+00.00							-6731.57
	Normal Cut:	160.26	299.35	1.00	299.35	Yes	
	Normal Fill:	7.74	17.36	1.45	25.18	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	9.46	16.68	1.45	24.18	Yes	
	UndercutA (MDC Cut):	119.04	221.55	1.00	221.55	Yes	
	UndercutA (MDC Fill):	119.04	221.55	1.45	321.24	Yes	
239+50.00							-6564.49
	Normal Cut:	247.56	377.61	1.00	377.61	Yes	
	Normal Fill:	0.39	7.53	1.45	10.91	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.46	12.89	1.45	18.69	Yes	
	UndercutA (MDC Cut):	123.77	224.82	1.00	224.82	Yes	
	UndercutA (MDC Fill):	123.77	224.82	1.45	325.99	Yes	
240+00.00							-6300.28
	Normal Cut:	250.41	461.08	1.00	461.08	Yes	
	Normal Fill:	0.29	0.63	1.45	0.91	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	5.71	9.41	1.45	13.64	Yes	
	UndercutA (MDC Cut):	122.34	227.88	1.00	227.88	Yes	
	UndercutA (MDC Fill):	122.34	227.88	1.45	330.43	Yes	
240+50.00							-6109.43
	Normal Cut:	164.52	384.20	1.00	384.20	Yes	
	Normal Fill:	0.00	0.27	1.45	0.39	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.33	6.51	1.45	9.44	Yes	
	UndercutA (MDC Cut):	126.67	230.57	1.00	230.57	Yes	
	UndercutA (MDC Fill):	126.67	230.57	1.45	334.33	Yes	
241+00.00							-5911.14
	Normal Cut:	252.30	385.95	1.00	385.95	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	1.23	1.45	1.78	Yes	
	UndercutA (MDC Cut):	128.00	235.81	1.00	235.81	Yes	
	UndercutA (MDC Fill):	128.00	235.81	1.45	341.92	Yes	
241+50.00							-5710.42
	Normal Cut:	177.48	397.94	1.00	397.94	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.64	10.78	1.45	15.63	Yes	
	UndercutA (MDC Cut):	116.39	226.29	1.00	226.29	Yes	
	UndercutA (MDC Fill):	116.39	226.29	1.45	328.11	Yes	
242+00.00							-5710.14
	Normal Cut:	65.34	224.83	1.00	224.83	Yes	
	Normal Fill:	4.11	3.80	1.45	5.52	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.48	32.52	1.45	47.16	Yes	
	UndercutA (MDC Cut):	104.69	204.70	1.00	204.70	Yes	
	UndercutA (MDC Fill):	104.69	204.70	1.45	296.82	Yes	
242+50.00							-5767.33
	Normal Cut:	114.60	166.61	1.00	166.61	Yes	
	Normal Fill:	1.86	5.53	1.45	8.02	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.94	29.10	1.45	42.19	Yes	
	UndercutA (MDC Cut):	120.49	208.50	1.00	208.50	Yes	
	UndercutA (MDC Fill):	120.49	208.50	1.45	302.33	Yes	
Balance Station							
242+58.27							0.00
243+00.00							29115.45
	Normal Cut:	182.31	274.92	1.00	274.92	Yes	
	Normal Fill:	0.22	1.93	1.45	2.81	Yes	
	Added Cut:		34730.68	1.00	34730.68	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.88	12.80	1.45	18.56	Yes	
	UndercutA (MDC Cut):	122.98	225.44	1.00	225.44	Yes	
	UndercutA (MDC Fill):	122.98	225.44	1.45	326.89	Yes	
243+47.51							29065.67
	Normal Cut:	64.07	216.78	1.00	216.78	Yes	
	Normal Fill:	43.97	38.89	1.45	56.39	Yes	
	Added Cut:		-75.80	1.00	-75.80	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.85	32.31	1.45	46.86	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	98.06	194.49	1.00	194.49	Yes	
	UndercutA (MDC Fill):	98.06	194.49	1.45	282.01	Yes	
243+50.00							29054.01
	Normal Cut:	63.97	5.90	1.00	5.90	Yes	
	Normal Fill:	37.06	3.73	1.45	5.41	Yes	
	Added Cut:		-3.97	1.00	-3.97	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.72	2.84	1.45	4.11	Yes	
	UndercutA (MDC Cut):	98.19	9.04	1.00	9.04	Yes	
	UndercutA (MDC Fill):	98.19	9.04	1.45	13.11	Yes	
244+00.00							28832.14
	Normal Cut:	62.68	117.27	1.00	117.27	Yes	
	Normal Fill:	35.96	67.61	1.45	98.04	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.50	53.91	1.45	78.17	Yes	
	UndercutA (MDC Cut):	101.41	184.81	1.00	184.81	Yes	
	UndercutA (MDC Fill):	101.41	184.81	1.45	267.98	Yes	
244+50.00							28614.37
	Normal Cut:	54.87	108.85	1.00	108.85	Yes	
	Normal Fill:	27.24	58.52	1.45	84.86	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.42	54.56	1.45	79.11	Yes	
	UndercutA (MDC Cut):	97.49	184.16	1.00	184.16	Yes	
	UndercutA (MDC Fill):	97.49	184.16	1.45	267.04	Yes	
245+00.00							28387.47
	Normal Cut:	51.50	98.49	1.00	98.49	Yes	
	Normal Fill:	31.99	54.85	1.45	79.53	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.42	58.19	1.45	84.37	Yes	
	UndercutA (MDC Cut):	98.66	181.62	1.00	181.62	Yes	
	UndercutA (MDC Fill):	98.66	181.62	1.45	263.35	Yes	
245+50.00							28149.85
	Normal Cut:	58.11	101.50	1.00	101.50	Yes	
	Normal Fill:	33.79	60.91	1.45	88.32	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.59	61.12	1.45	88.62	Yes	
	UndercutA (MDC Cut):	99.13	183.14	1.00	183.14	Yes	
	UndercutA (MDC Fill):	99.13	183.14	1.45	265.55	Yes	
246+00.00							27887.02
	Normal Cut:	47.98	98.24	1.00	98.24	Yes	
	Normal Fill:	37.84	66.33	1.45	96.17	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	43.37	72.18	1.45	104.67	Yes	
	UndercutA (MDC Cut):	93.99	178.81	1.00	178.81	Yes	
	UndercutA (MDC Fill):	93.99	178.81	1.45	259.27	Yes	
246+50.00							27599.77
	Normal Cut:	49.37	90.14	1.00	90.14	Yes	
	Normal Fill:	36.01	68.38	1.45	99.15	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	45.73	82.50	1.45	119.62	Yes	
	UndercutA (MDC Cut):	95.26	175.23	1.00	175.23	Yes	
	UndercutA (MDC Fill):	95.26	175.23	1.45	254.08	Yes	
247+00.00							27318.87
	Normal Cut:	51.20	93.12	1.00	93.12	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	30.73	61.79	1.45	89.60	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	46.77	85.65	1.45	124.19	Yes	
	UndercutA (MDC Cut):	97.86	178.81	1.00	178.81	Yes	
	UndercutA (MDC Fill):	97.86	178.81	1.45	259.28	Yes	
247+50.00							27037.63
	Normal Cut:	50.77	94.41	1.00	94.41	Yes	
	Normal Fill:	29.10	55.39	1.45	80.32	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	54.24	93.53	1.45	135.61	Yes	
	UndercutA (MDC Cut):	94.02	177.66	1.00	177.66	Yes	
	UndercutA (MDC Fill):	94.02	177.66	1.45	257.61	Yes	
248+00.00							26746.19
	Normal Cut:	53.27	96.33	1.00	96.33	Yes	
	Normal Fill:	32.37	56.91	1.45	82.52	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	54.21	100.42	1.45	145.61	Yes	
	UndercutA (MDC Cut):	97.68	177.50	1.00	177.50	Yes	
	UndercutA (MDC Fill):	97.68	177.50	1.45	257.37	Yes	
248+50.00							26449.61
	Normal Cut:	54.80	100.06	1.00	100.06	Yes	
	Normal Fill:	33.16	60.67	1.45	87.97	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	55.84	101.90	1.45	147.76	Yes	
	UndercutA (MDC Cut):	97.05	180.31	1.00	180.31	Yes	
	UndercutA (MDC Fill):	97.05	180.31	1.45	261.45	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
248+95.70							25949.97
	Normal Cut:	55.91	93.68	1.00	93.68	Yes	
	Normal Fill:	33.14	56.11	1.45	81.35	Yes	
	Added Cut:		-72.90	1.00	-72.90	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	59.53	97.63	1.45	141.56	Yes	
	UndercutA (MDC Cut):	93.36	161.13	1.00	161.13	Yes	
	UndercutA (MDC Fill):	93.36	161.13	1.45	233.64	Yes	
249+00.00							25923.95
	Normal Cut:	56.51	8.96	1.00	8.96	Yes	
	Normal Fill:	33.34	5.30	1.45	7.68	Yes	
	Added Cut:		-6.87	1.00	-6.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	59.27	9.47	1.45	13.73	Yes	
	UndercutA (MDC Cut):	93.62	14.90	1.00	14.90	Yes	
	UndercutA (MDC Fill):	93.62	14.90	1.45	21.61	Yes	
249+50.00							25625.13
	Normal Cut:	54.31	102.60	1.00	102.60	Yes	
	Normal Fill:	32.86	61.30	1.45	88.88	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	54.52	105.36	1.45	152.77	Yes	
	UndercutA (MDC Cut):	98.37	177.77	1.00	177.77	Yes	
	UndercutA (MDC Fill):	98.37	177.77	1.45	257.77	Yes	
250+00.00							25320.91
	Normal Cut:	53.96	100.25	1.00	100.25	Yes	
	Normal Fill:	37.70	65.34	1.45	94.74	Yes	
	Added Cut:		459.24	1.00	459.24	Yes	
	Added Fill:		539.00	1.00	539.00	Yes	
	UndercutA (Fill):	56.24	102.55	1.45	148.70	Yes	
	UndercutA (MDC Cut):	96.66	180.58	1.00	180.58	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	96.66	180.58	1.45	261.85	Yes	
250+50.00							25018.41
	Normal Cut:	55.15	101.02	1.00	101.02	Yes	
	Normal Fill:	30.99	63.60	1.45	92.22	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	56.22	104.13	1.45	150.99	Yes	
	UndercutA (MDC Cut):	96.67	179.00	1.00	179.00	Yes	
	UndercutA (MDC Fill):	96.67	179.00	1.45	259.56	Yes	
251+00.00							24807.34
	Normal Cut:	105.47	148.72	1.00	148.72	Yes	
	Normal Fill:	10.13	38.07	1.45	55.20	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	48.98	97.41	1.45	141.25	Yes	
	UndercutA (MDC Cut):	103.91	185.72	1.00	185.72	Yes	
	UndercutA (MDC Fill):	103.91	185.72	1.45	269.29	Yes	
251+50.00							24750.55
	Normal Cut:	161.23	246.95	1.00	246.95	Yes	
	Normal Fill:	1.38	10.66	1.45	15.45	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	38.62	81.11	1.45	117.61	Yes	
	UndercutA (MDC Cut):	114.27	202.02	1.00	202.02	Yes	
	UndercutA (MDC Fill):	114.27	202.02	1.45	292.93	Yes	
252+00.00							24756.68
	Normal Cut:	145.69	284.19	1.00	284.19	Yes	
	Normal Fill:	3.32	4.35	1.45	6.31	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	31.12	64.57	1.45	93.63	Yes	
	UndercutA (MDC Cut):	121.77	218.56	1.00	218.56	Yes	
	UndercutA (MDC Fill):	121.77	218.56	1.45	316.91	Yes	
252+50.00							24724.84
	Normal Cut:	112.78	239.33	1.00	239.33	Yes	
	Normal Fill:	2.33	5.23	1.45	7.59	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.79	56.40	1.45	81.78	Yes	
	UndercutA (MDC Cut):	123.11	226.74	1.00	226.74	Yes	
	UndercutA (MDC Fill):	123.11	226.74	1.45	328.77	Yes	
253+00.00							24619.77
	Normal Cut:	71.41	170.54	1.00	170.54	Yes	
	Normal Fill:	4.87	6.67	1.45	9.67	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.69	58.78	1.45	85.23	Yes	
	UndercutA (MDC Cut):	119.20	224.36	1.00	224.36	Yes	
	UndercutA (MDC Fill):	119.20	224.36	1.45	325.32	Yes	
253+50.00							24421.05
	Normal Cut:	72.93	133.65	1.00	133.65	Yes	
	Normal Fill:	35.94	37.78	1.45	54.78	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	42.35	70.41	1.45	102.10	Yes	
	UndercutA (MDC Cut):	110.54	212.72	1.00	212.72	Yes	
	UndercutA (MDC Fill):	110.54	212.72	1.45	308.44	Yes	
254+00.00							24160.63
	Normal Cut:	68.36	130.83	1.00	130.83	Yes	
	Normal Fill:	42.74	72.85	1.45	105.63	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	43.95	79.92	1.45	115.88	Yes	
	UndercutA (MDC Cut):	105.39	199.93	1.00	199.93	Yes	
	UndercutA (MDC Fill):	105.39	199.93	1.45	289.90	Yes	
254+50.00							23875.36
	Normal Cut:	59.38	118.28	1.00	118.28	Yes	
	Normal Fill:	45.77	81.96	1.45	118.84	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	44.60	81.99	1.45	118.89	Yes	
	UndercutA (MDC Cut):	101.16	191.25	1.00	191.25	Yes	
	UndercutA (MDC Fill):	101.16	191.25	1.45	277.31	Yes	
255+00.00							23571.26
	Normal Cut:	52.79	103.86	1.00	103.86	Yes	
	Normal Fill:	47.12	86.01	1.45	124.72	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	45.52	83.44	1.45	120.99	Yes	
	UndercutA (MDC Cut):	96.80	183.30	1.00	183.30	Yes	
	UndercutA (MDC Fill):	96.80	183.30	1.45	265.79	Yes	
255+50.00							23264.35
	Normal Cut:	52.00	97.03	1.00	97.03	Yes	
	Normal Fill:	45.47	85.73	1.45	124.31	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	43.74	82.65	1.45	119.84	Yes	
	UndercutA (MDC Cut):	95.23	177.81	1.00	177.81	Yes	
	UndercutA (MDC Fill):	95.23	177.81	1.45	257.82	Yes	
256+00.00							22961.19

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	50.54	94.95	1.00	94.95	Yes	
	Normal Fill:	47.80	86.36	1.45	125.22	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	41.40	78.84	1.45	114.31	Yes	
	UndercutA (MDC Cut):	93.92	175.14	1.00	175.14	Yes	
	UndercutA (MDC Fill):	93.92	175.14	1.45	253.95	Yes	
256+50.00							22669.67
	Normal Cut:	52.84	95.73	1.00	95.73	Yes	
	Normal Fill:	43.88	84.89	1.45	123.09	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	37.58	73.14	1.45	106.05	Yes	
	UndercutA (MDC Cut):	94.11	174.10	1.00	174.10	Yes	
	UndercutA (MDC Fill):	94.11	174.10	1.45	252.45	Yes	
257+00.00							22412.01
	Normal Cut:	53.33	98.31	1.00	98.31	Yes	
	Normal Fill:	32.17	70.41	1.45	102.10	Yes	
	Added Cut:		-79.76	1.00	-79.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.66	65.04	1.45	94.30	Yes	
	UndercutA (MDC Cut):	97.41	177.33	1.00	177.33	Yes	
	UndercutA (MDC Fill):	97.41	177.33	1.45	257.13	Yes	
257+50.00							22256.13
	Normal Cut:	24.86	72.40	1.00	72.40	Yes	
	Normal Fill:	20.86	49.10	1.45	71.20	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.93	52.40	1.45	75.98	Yes	
	UndercutA (MDC Cut):	53.46	139.70	1.00	139.70	Yes	
	UndercutA (MDC Fill):	53.46	139.70	1.45	202.56	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
257+99.45							22009.27
	Normal Cut:	119.39	132.08	1.00	132.08	Yes	
	Normal Fill:	12.30	30.37	1.45	44.03	Yes	
	Added Cut:		-18.04	1.00	-18.04	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	6.75	28.10	1.45	40.74	Yes	
	UndercutA (MDC Cut):	70.64	113.63	1.00	113.63	Yes	
	UndercutA (MDC Fill):	70.64	113.63	1.45	164.76	Yes	
258+00.00							22010.30
	Normal Cut:	119.78	2.46	1.00	2.46	Yes	
	Normal Fill:	12.33	0.25	1.45	0.37	Yes	
	Added Cut:		-0.20	1.00	-0.20	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	6.83	0.14	1.45	0.20	Yes	
	UndercutA (MDC Cut):	70.57	1.45	1.00	1.45	Yes	
	UndercutA (MDC Fill):	70.57	1.45	1.45	2.10	Yes	
258+50.00							22008.24
	Normal Cut:	56.80	163.51	1.00	163.51	Yes	
	Normal Fill:	23.06	32.76	1.45	47.50	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.33	35.33	1.45	51.23	Yes	
	UndercutA (MDC Cut):	46.06	107.99	1.00	107.99	Yes	
	UndercutA (MDC Fill):	46.06	107.99	1.45	156.59	Yes	
259+00.00							21916.39
	Normal Cut:	62.01	110.01	1.00	110.01	Yes	
	Normal Fill:	19.03	38.97	1.45	56.51	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.31	62.63	1.45	90.81	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	41.09	80.69	1.00	80.69	Yes	
	UndercutA (MDC Fill):	41.09	80.69	1.45	117.01	Yes	
259+50.00							21847.05
	Normal Cut:	70.38	122.58	1.00	122.58	Yes	
	Normal Fill:	13.09	29.74	1.45	43.13	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.04	66.06	1.45	95.79	Yes	
	UndercutA (MDC Cut):	42.36	77.26	1.00	77.26	Yes	
	UndercutA (MDC Fill):	42.36	77.26	1.45	112.03	Yes	
260+00.00							21797.17
	Normal Cut:	68.05	128.18	1.00	128.18	Yes	
	Normal Fill:	10.63	21.96	1.45	31.84	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.53	63.49	1.45	92.06	Yes	
	UndercutA (MDC Cut):	43.86	79.83	1.00	79.83	Yes	
	UndercutA (MDC Fill):	43.86	79.83	1.45	115.75	Yes	
260+50.00							21736.96
	Normal Cut:	55.83	114.71	1.00	114.71	Yes	
	Normal Fill:	11.81	20.77	1.45	30.12	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.50	62.06	1.45	89.99	Yes	
	UndercutA (MDC Cut):	43.90	81.26	1.00	81.26	Yes	
	UndercutA (MDC Fill):	43.90	81.26	1.45	117.82	Yes	
261+00.00							21656.05
	Normal Cut:	48.65	96.75	1.00	96.75	Yes	
	Normal Fill:	12.74	22.73	1.45	32.96	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.43	61.97	1.45	89.86	Yes	
	UndercutA (MDC Cut):	43.96	81.35	1.00	81.35	Yes	
	UndercutA (MDC Fill):	43.96	81.35	1.45	117.95	Yes	
261+50.00							21559.08
	Normal Cut:	40.49	82.54	1.00	82.54	Yes	
	Normal Fill:	13.28	24.09	1.45	34.93	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.35	61.84	1.45	89.66	Yes	
	UndercutA (MDC Cut):	44.04	81.48	1.00	81.48	Yes	
	UndercutA (MDC Fill):	44.04	81.48	1.45	118.15	Yes	
262+00.00							21446.72
	Normal Cut:	33.03	68.07	1.00	68.07	Yes	
	Normal Fill:	13.54	24.83	1.45	36.00	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.29	61.70	1.45	89.47	Yes	
	UndercutA (MDC Cut):	44.10	81.61	1.00	81.61	Yes	
	UndercutA (MDC Fill):	44.10	81.61	1.45	118.34	Yes	
262+50.00							21330.80
	Normal Cut:	34.35	62.39	1.00	62.39	Yes	
	Normal Fill:	12.20	23.83	1.45	34.56	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.62	61.02	1.45	88.48	Yes	
	UndercutA (MDC Cut):	44.78	82.29	1.00	82.29	Yes	
	UndercutA (MDC Fill):	44.78	82.29	1.45	119.33	Yes	
263+00.00							21222.69
	Normal Cut:	35.90	65.04	1.00	65.04	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	10.57	21.08	1.45	30.57	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.03	59.86	1.45	86.79	Yes	
	UndercutA (MDC Cut):	45.37	83.46	1.00	83.46	Yes	
	UndercutA (MDC Fill):	45.37	83.46	1.45	121.02	Yes	
263+50.00							21123.01
	Normal Cut:	37.34	67.81	1.00	67.81	Yes	
	Normal Fill:	9.08	18.20	1.45	26.39	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.01	58.37	1.45	84.63	Yes	
	UndercutA (MDC Cut):	46.38	84.95	1.00	84.95	Yes	
	UndercutA (MDC Fill):	46.38	84.95	1.45	123.18	Yes	
264+00.00							21043.97
	Normal Cut:	42.46	73.89	1.00	73.89	Yes	
	Normal Fill:	4.59	12.66	1.45	18.35	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.99	51.85	1.45	75.18	Yes	
	UndercutA (MDC Cut):	52.41	91.47	1.00	91.47	Yes	
	UndercutA (MDC Fill):	52.41	91.47	1.45	132.63	Yes	
264+32.74							20818.23
	Normal Cut:	95.96	83.94	1.00	83.94	Yes	
	Normal Fill:	3.98	5.20	1.45	7.53	Yes	
	Added Cut:		-11.94	1.00	-11.94	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	12.88	22.96	1.45	33.29	Yes	
	UndercutA (MDC Cut):	64.51	70.89	1.00	70.89	Yes	
	UndercutA (MDC Fill):	64.51	70.89	1.45	102.80	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
264+50.00							20831.56
	Normal Cut:	72.32	53.78	1.00	53.78	Yes	
	Normal Fill:	3.84	2.50	1.45	3.63	Yes	
	Added Cut:		-6.29	1.00	-6.29	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	12.98	8.26	1.45	11.98	Yes	
	UndercutA (MDC Cut):	64.41	41.20	1.00	41.20	Yes	
	UndercutA (MDC Fill):	64.41	41.20	1.45	59.74	Yes	
265+00.00							20795.23
	Normal Cut:	36.21	100.49	1.00	100.49	Yes	
	Normal Fill:	8.19	11.14	1.45	16.16	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.98	37.92	1.45	54.99	Yes	
	UndercutA (MDC Cut):	49.41	105.40	1.00	105.40	Yes	
	UndercutA (MDC Fill):	49.41	105.40	1.45	152.82	Yes	
265+50.00							20703.14
	Normal Cut:	35.83	66.70	1.00	66.70	Yes	
	Normal Fill:	9.13	16.04	1.45	23.26	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.05	52.81	1.45	76.57	Yes	
	UndercutA (MDC Cut):	48.34	90.51	1.00	90.51	Yes	
	UndercutA (MDC Fill):	48.34	90.51	1.45	131.24	Yes	
266+00.00							20607.85
	Normal Cut:	37.03	67.46	1.00	67.46	Yes	
	Normal Fill:	9.58	17.33	1.45	25.12	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.23	54.90	1.45	79.60	Yes	
	UndercutA (MDC Cut):	47.16	88.42	1.00	88.42	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	47.16	88.42	1.45	128.22	Yes	
266+50.00							20507.81
	Normal Cut:	34.01	65.78	1.00	65.78	Yes	
	Normal Fill:	9.95	18.08	1.45	26.22	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.17	56.86	1.45	82.44	Yes	
	UndercutA (MDC Cut):	46.22	86.46	1.00	86.46	Yes	
	UndercutA (MDC Fill):	46.22	86.46	1.45	125.37	Yes	
267+00.00							20398.13
	Normal Cut:	29.49	58.80	1.00	58.80	Yes	
	Normal Fill:	9.98	18.45	1.45	26.76	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.54	58.99	1.45	85.53	Yes	
	UndercutA (MDC Cut):	44.85	84.33	1.00	84.33	Yes	
	UndercutA (MDC Fill):	44.85	84.33	1.45	122.28	Yes	
267+50.00							20275.66
	Normal Cut:	25.25	50.68	1.00	50.68	Yes	
	Normal Fill:	11.21	19.62	1.45	28.45	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.40	61.98	1.45	89.87	Yes	
	UndercutA (MDC Cut):	42.99	81.34	1.00	81.34	Yes	
	UndercutA (MDC Fill):	42.99	81.34	1.45	117.94	Yes	
268+00.00							20136.88
	Normal Cut:	21.61	43.39	1.00	43.39	Yes	
	Normal Fill:	13.97	23.31	1.45	33.80	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	36.49	65.64	1.45	95.18	Yes	
	UndercutA (MDC Cut):	40.90	77.68	1.00	77.68	Yes	
	UndercutA (MDC Fill):	40.90	77.68	1.45	112.64	Yes	
268+50.00							19989.30
	Normal Cut:	21.96	40.35	1.00	40.35	Yes	
	Normal Fill:	13.37	25.32	1.45	36.71	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	37.48	68.49	1.45	99.31	Yes	
	UndercutA (MDC Cut):	39.92	74.83	1.00	74.83	Yes	
	UndercutA (MDC Fill):	39.92	74.83	1.45	108.51	Yes	
269+00.00							19847.05
	Normal Cut:	25.04	43.53	1.00	43.53	Yes	
	Normal Fill:	11.71	23.23	1.45	33.68	Yes	
	Added Cut:		-18.24	1.00	-18.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	37.43	69.36	1.45	100.57	Yes	
	UndercutA (MDC Cut):	39.96	73.96	1.00	73.96	Yes	
	UndercutA (MDC Fill):	39.96	73.96	1.45	107.25	Yes	
269+50.00							19660.36
	Normal Cut:	61.69	80.31	1.00	80.31	Yes	
	Normal Fill:	9.35	19.51	1.45	28.28	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	38.78	70.56	1.45	102.31	Yes	
	UndercutA (MDC Cut):	90.62	120.90	1.00	120.90	Yes	
	UndercutA (MDC Fill):	90.62	120.90	1.45	175.31	Yes	
270+00.00							19486.60
	Normal Cut:	62.82	115.29	1.00	115.29	Yes	
	Normal Fill:	11.00	18.84	1.45	27.32	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	38.88	71.90	1.45	104.26	Yes	
	UndercutA (MDC Cut):	90.51	167.71	1.00	167.71	Yes	
	UndercutA (MDC Fill):	90.51	167.71	1.45	243.18	Yes	
270+50.00							19311.61
	Normal Cut:	64.43	117.83	1.00	117.83	Yes	
	Normal Fill:	11.77	21.08	1.45	30.57	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	39.33	72.41	1.45	105.00	Yes	
	UndercutA (MDC Cut):	90.06	167.20	1.00	167.20	Yes	
	UndercutA (MDC Fill):	90.06	167.20	1.45	242.44	Yes	
271+00.00							19137.17
	Normal Cut:	65.92	120.70	1.00	120.70	Yes	
	Normal Fill:	12.19	22.19	1.45	32.17	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	39.66	73.13	1.45	106.04	Yes	
	UndercutA (MDC Cut):	89.74	166.48	1.00	166.48	Yes	
	UndercutA (MDC Fill):	89.74	166.48	1.45	241.40	Yes	
271+50.00							18966.08
	Normal Cut:	69.18	125.09	1.00	125.09	Yes	
	Normal Fill:	12.25	22.63	1.45	32.82	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	39.76	73.53	1.45	106.62	Yes	
	UndercutA (MDC Cut):	89.63	166.08	1.00	166.08	Yes	
	UndercutA (MDC Fill):	89.63	166.08	1.45	240.81	Yes	
272+00.00							18793.01

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	67.06	126.15	1.00	126.15	Yes	
	Normal Fill:	13.79	24.12	1.45	34.97	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	40.61	74.42	1.45	107.90	Yes	
	UndercutA (MDC Cut):	88.78	165.20	1.00	165.20	Yes	
	UndercutA (MDC Fill):	88.78	165.20	1.45	239.53	Yes	
272+50.00							18610.59
	Normal Cut:	64.11	121.45	1.00	121.45	Yes	
	Normal Fill:	15.01	26.67	1.45	38.66	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	40.80	75.38	1.45	109.30	Yes	
	UndercutA (MDC Cut):	88.59	164.24	1.00	164.24	Yes	
	UndercutA (MDC Fill):	88.59	164.24	1.45	238.14	Yes	
273+00.00							18432.24
	Normal Cut:	69.38	123.59	1.00	123.59	Yes	
	Normal Fill:	13.46	26.36	1.45	38.22	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	39.00	73.89	1.45	107.14	Yes	
	UndercutA (MDC Cut):	90.39	165.72	1.00	165.72	Yes	
	UndercutA (MDC Fill):	90.39	165.72	1.45	240.30	Yes	
273+50.00							18281.96
	Normal Cut:	81.37	139.58	1.00	139.58	Yes	
	Normal Fill:	9.74	21.48	1.45	31.14	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	35.40	68.90	1.45	99.90	Yes	
	UndercutA (MDC Cut):	93.99	170.72	1.00	170.72	Yes	
	UndercutA (MDC Fill):	93.99	170.72	1.45	247.54	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
274+00.00							17930.77
	Normal Cut:	84.22	153.32	1.00	153.32	Yes	
	Normal Fill:	8.67	17.04	1.45	24.71	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	34.76	64.97	1.45	94.21	Yes	
	UndercutA (MDC Cut):	94.63	174.64	1.00	174.64	Yes	
	UndercutA (MDC Fill):	94.63	174.64	1.45	253.23	Yes	
274+50.00							17824.30
	Normal Cut:	93.41	164.47	1.00	164.47	Yes	
	Normal Fill:	6.49	14.03	1.45	20.35	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.85	60.76	1.45	88.10	Yes	
	UndercutA (MDC Cut):	98.54	178.86	1.00	178.86	Yes	
	UndercutA (MDC Fill):	98.54	178.86	1.45	259.34	Yes	
275+00.00							17757.49
	Normal Cut:	108.68	187.11	1.00	187.11	Yes	
	Normal Fill:	3.62	9.36	1.45	13.58	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.71	50.52	1.45	73.25	Yes	
	UndercutA (MDC Cut):	105.68	189.10	1.00	189.10	Yes	
	UndercutA (MDC Fill):	105.68	189.10	1.45	274.19	Yes	
275+35.17							17781.82
	Normal Cut:	175.74	185.22	1.00	185.22	Yes	
	Normal Fill:	1.63	3.42	1.45	4.96	Yes	
	Added Cut:		-57.68	1.00	-57.68	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.71	22.41	1.45	32.50	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	118.68	146.12	1.00	146.12	Yes	
	UndercutA (MDC Fill):	118.68	146.12	1.45	211.87	Yes	
275+50.00							17813.26
	Normal Cut:	168.45	94.54	1.00	94.54	Yes	
	Normal Fill:	1.27	0.80	1.45	1.16	Yes	
	Added Cut:		-24.33	1.00	-24.33	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	9.82	5.64	1.45	8.18	Yes	
	UndercutA (MDC Cut):	119.57	65.44	1.00	65.44	Yes	
	UndercutA (MDC Fill):	119.57	65.44	1.45	94.89	Yes	
276+00.00							17893.22
	Normal Cut:	156.11	300.52	1.00	300.52	Yes	
	Normal Fill:	1.31	2.39	1.45	3.47	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.61	27.25	1.45	39.51	Yes	
	UndercutA (MDC Cut):	109.79	212.37	1.00	212.37	Yes	
	UndercutA (MDC Fill):	109.79	212.37	1.45	307.93	Yes	
276+50.00							17962.89
	Normal Cut:	164.53	296.89	1.00	296.89	Yes	
	Normal Fill:	0.79	1.95	1.45	2.82	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.72	34.56	1.45	50.12	Yes	
	UndercutA (MDC Cut):	111.67	205.05	1.00	205.05	Yes	
	UndercutA (MDC Fill):	111.67	205.05	1.45	297.32	Yes	
277+00.00							18102.82
	Normal Cut:	216.21	352.54	1.00	352.54	Yes	
	Normal Fill:	0.66	1.34	1.45	1.94	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	4.79	20.85	1.45	30.23	Yes	
	UndercutA (MDC Cut):	124.60	218.77	1.00	218.77	Yes	
	UndercutA (MDC Fill):	124.60	218.77	1.45	317.21	Yes	
277+20.15							17970.54
	Normal Cut:	250.38	174.12	1.00	174.12	Yes	
	Normal Fill:	1.40	0.77	1.45	1.11	Yes	
	Added Cut:		-33.05	1.00	-33.05	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	5.33	3.78	1.45	5.48	Yes	
	UndercutA (MDC Cut):	124.06	92.79	1.00	92.79	Yes	
	UndercutA (MDC Fill):	124.06	92.79	1.45	134.55	Yes	
277+50.00							18069.51
	Normal Cut:	166.01	230.17	1.00	230.17	Yes	
	Normal Fill:	7.33	4.82	1.45	6.99	Yes	
	Added Cut:		-48.96	1.00	-48.96	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.35	10.88	1.45	15.78	Yes	
	UndercutA (MDC Cut):	115.04	132.16	1.00	132.16	Yes	
	UndercutA (MDC Fill):	115.04	132.16	1.45	191.64	Yes	
278+00.00							17974.42
	Normal Cut:	65.95	214.78	1.00	214.78	Yes	
	Normal Fill:	40.56	44.34	1.45	64.29	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	45.85	55.74	1.45	80.83	Yes	
	UndercutA (MDC Cut):	83.54	183.87	1.00	183.87	Yes	
	UndercutA (MDC Fill):	83.54	183.87	1.45	266.61	Yes	
278+50.00							17589.29
	Normal Cut:	46.65	104.26	1.00	104.26	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	104.39	134.21	1.45	194.60	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	67.50	104.96	1.45	152.19	Yes	
	UndercutA (MDC Cut):	61.89	134.65	1.00	134.65	Yes	
	UndercutA (MDC Fill):	61.89	134.65	1.45	195.25	Yes	
279+00.00							16960.94
	Normal Cut:	39.15	79.45	1.00	79.45	Yes	
	Normal Fill:	171.72	255.66	1.45	370.71	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	91.54	147.26	1.45	213.53	Yes	
	UndercutA (MDC Cut):	37.85	92.35	1.00	92.35	Yes	
	UndercutA (MDC Fill):	37.85	92.35	1.45	133.90	Yes	
279+50.00							16090.84
	Normal Cut:	15.62	50.72	1.00	50.72	Yes	
	Normal Fill:	234.24	375.89	1.45	545.04	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	109.28	185.95	1.45	269.62	Yes	
	UndercutA (MDC Cut):	20.11	53.67	1.00	53.67	Yes	
	UndercutA (MDC Fill):	20.11	53.67	1.45	77.82	Yes	
280+00.00							15065.51
	Normal Cut:	20.12	33.09	1.00	33.09	Yes	
	Normal Fill:	256.15	454.06	1.45	658.39	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	117.74	210.21	1.45	304.80	Yes	
	UndercutA (MDC Cut):	11.65	29.41	1.00	29.41	Yes	
	UndercutA (MDC Fill):	11.65	29.41	1.45	42.64	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
280+50.00							13985.82
	Normal Cut:	25.26	42.02	1.00	42.02	Yes	
	Normal Fill:	270.82	487.94	1.45	707.51	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	124.57	224.37	1.45	325.33	Yes	
	UndercutA (MDC Cut):	4.82	15.25	1.00	15.25	Yes	
	UndercutA (MDC Fill):	4.82	15.25	1.45	22.11	Yes	
281+00.00							12871.02
	Normal Cut:	31.24	52.31	1.00	52.31	Yes	
	Normal Fill:	281.94	511.82	1.45	742.14	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	129.39	235.15	1.45	340.97	Yes	
	UndercutA (MDC Cut):	0.00	4.46	1.00	4.46	Yes	
	UndercutA (MDC Fill):	0.00	4.46	1.45	6.47	Yes	
281+50.00							11795.23
	Normal Cut:	16.69	44.38	1.00	44.38	Yes	
	Normal Fill:	234.61	478.29	1.45	693.52	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	126.36	236.81	1.45	343.37	Yes	
	UndercutA (MDC Cut):	3.03	2.81	1.00	2.81	Yes	
	UndercutA (MDC Fill):	3.03	2.81	1.45	4.07	Yes	
282+00.00							10843.30
	Normal Cut:	9.35	24.11	1.00	24.11	Yes	
	Normal Fill:	180.69	384.54	1.45	557.58	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	120.57	228.64	1.45	331.53	Yes	
	UndercutA (MDC Cut):	8.82	10.98	1.00	10.98	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	8.82	10.98	1.45	15.91	Yes	
282+50.00							10031.83
	Normal Cut:	7.28	15.40	1.00	15.40	Yes	
	Normal Fill:	134.12	291.48	1.45	422.65	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	110.98	214.40	1.45	310.88	Yes	
	UndercutA (MDC Cut):	18.41	25.22	1.00	25.22	Yes	
	UndercutA (MDC Fill):	18.41	25.22	1.45	36.56	Yes	
283+00.00							9351.42
	Normal Cut:	6.42	12.69	1.00	12.69	Yes	
	Normal Fill:	95.62	212.71	1.45	308.43	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	99.43	194.83	1.45	282.50	Yes	
	UndercutA (MDC Cut):	29.96	44.79	1.00	44.79	Yes	
	UndercutA (MDC Fill):	29.96	44.79	1.45	64.94	Yes	
283+50.00							8786.06
	Normal Cut:	3.66	9.34	1.00	9.34	Yes	
	Normal Fill:	64.10	147.89	1.45	214.44	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	84.64	170.43	1.45	247.13	Yes	
	UndercutA (MDC Cut):	44.75	69.18	1.00	69.18	Yes	
	UndercutA (MDC Fill):	44.75	69.18	1.45	100.31	Yes	
284+00.00							8351.60
	Normal Cut:	4.82	7.85	1.00	7.85	Yes	
	Normal Fill:	24.85	82.37	1.45	119.43	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	59.05	133.04	1.45	192.91	Yes	
	UndercutA (MDC Cut):	70.34	106.57	1.00	106.57	Yes	
	UndercutA (MDC Fill):	70.34	106.57	1.45	154.53	Yes	
284+03.67							8326.09
	Normal Cut:	7.51	0.84	1.00	0.84	Yes	
	Normal Fill:	22.00	3.18	1.45	4.61	Yes	
	Added Cut:		-6.01	1.00	-6.01	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	56.07	7.82	1.45	11.33	Yes	
	UndercutA (MDC Cut):	73.32	9.76	1.00	9.76	Yes	
	UndercutA (MDC Fill):	73.32	9.76	1.45	14.15	Yes	
284+50.00							8036.49
	Normal Cut:	21.61	24.98	1.00	24.98	Yes	
	Normal Fill:	19.06	35.23	1.45	51.09	Yes	
	Added Cut:		-75.99	1.00	-75.99	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	46.00	87.58	1.45	126.99	Yes	
	UndercutA (MDC Cut):	83.39	134.46	1.00	134.46	Yes	
	UndercutA (MDC Fill):	83.39	134.46	1.45	194.96	Yes	
285+00.00							7351.04
	Normal Cut:	53.21	69.27	1.00	69.27	Yes	
	Normal Fill:	9.78	26.71	1.45	38.72	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	36.27	76.18	1.45	110.45	Yes	
	UndercutA (MDC Cut):	93.12	163.44	1.00	163.44	Yes	
	UndercutA (MDC Fill):	93.12	163.44	1.45	236.98	Yes	
285+50.00							7211.05
	Normal Cut:	84.64	127.64	1.00	127.64	Yes	
	Normal Fill:	3.66	12.44	1.45	18.05	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.27	59.75	1.45	86.64	Yes	
	UndercutA (MDC Cut):	101.12	179.86	1.00	179.86	Yes	
	UndercutA (MDC Fill):	101.12	179.86	1.45	260.80	Yes	
286+00.00							7147.93
	Normal Cut:	104.71	175.32	1.00	175.32	Yes	
	Normal Fill:	1.39	4.68	1.45	6.78	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.91	41.83	1.45	60.65	Yes	
	UndercutA (MDC Cut):	112.48	197.78	1.00	197.78	Yes	
	UndercutA (MDC Fill):	112.48	197.78	1.45	286.79	Yes	
286+22.56							7157.60
	Normal Cut:	157.17	109.42	1.00	109.42	Yes	
	Normal Fill:	1.67	1.28	1.45	1.86	Yes	
	Added Cut:		-37.01	1.00	-37.01	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	12.36	12.23	1.45	17.73	Yes	
	UndercutA (MDC Cut):	117.03	95.90	1.00	95.90	Yes	
	UndercutA (MDC Fill):	117.03	95.90	1.45	139.05	Yes	
286+50.00							7163.95
	Normal Cut:	95.62	128.44	1.00	128.44	Yes	
	Normal Fill:	2.25	1.99	1.45	2.89	Yes	
	Added Cut:		-45.00	1.00	-45.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.21	15.02	1.45	21.78	Yes	
	UndercutA (MDC Cut):	112.18	116.46	1.00	116.46	Yes	
	UndercutA (MDC Fill):	112.18	116.46	1.45	168.87	Yes	
287+00.00							4180.09

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	72.26	155.45	1.00	155.45	Yes	
	Normal Fill:	8.09	9.57	1.45	13.88	Yes	
	Added Cut:		-2977.00	1.00	-2977.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.64	40.60	1.45	58.87	Yes	
	UndercutA (MDC Cut):	102.76	199.01	1.00	199.01	Yes	
	UndercutA (MDC Fill):	102.76	199.01	1.45	288.57	Yes	
287+50.00							4060.19
	Normal Cut:	77.71	138.86	1.00	138.86	Yes	
	Normal Fill:	6.57	13.57	1.45	19.68	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.56	49.25	1.45	71.42	Yes	
	UndercutA (MDC Cut):	102.83	190.36	1.00	190.36	Yes	
	UndercutA (MDC Fill):	102.83	190.36	1.45	276.02	Yes	
288+00.00							3945.93
	Normal Cut:	77.91	144.09	1.00	144.09	Yes	
	Normal Fill:	7.20	12.75	1.45	18.49	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.47	50.03	1.45	72.54	Yes	
	UndercutA (MDC Cut):	101.92	189.58	1.00	189.58	Yes	
	UndercutA (MDC Fill):	101.92	189.58	1.45	274.90	Yes	
288+50.00							3825.70
	Normal Cut:	75.18	141.75	1.00	141.75	Yes	
	Normal Fill:	8.11	14.17	1.45	20.55	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	28.26	51.60	1.45	74.83	Yes	
	UndercutA (MDC Cut):	101.13	188.01	1.00	188.01	Yes	
	UndercutA (MDC Fill):	101.13	188.01	1.45	272.61	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
289+00.00							3705.66
	Normal Cut:	75.58	139.60	1.00	139.60	Yes	
	Normal Fill:	5.34	12.45	1.45	18.05	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.63	51.75	1.45	75.04	Yes	
	UndercutA (MDC Cut):	101.76	187.86	1.00	187.86	Yes	
	UndercutA (MDC Fill):	101.76	187.86	1.45	272.40	Yes	
289+50.00							3613.39
	Normal Cut:	107.62	169.64	1.00	169.64	Yes	
	Normal Fill:	8.37	12.69	1.45	18.40	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.33	53.67	1.45	77.83	Yes	
	UndercutA (MDC Cut):	99.06	185.94	1.00	185.94	Yes	
	UndercutA (MDC Fill):	99.06	185.94	1.45	269.61	Yes	
290+00.00							3569.52
	Normal Cut:	145.17	234.07	1.00	234.07	Yes	
	Normal Fill:	14.13	20.83	1.45	30.21	Yes	
	Added Cut:		-82.00	1.00	-82.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.20	57.90	1.45	83.96	Yes	
	UndercutA (MDC Cut):	97.19	181.71	1.00	181.71	Yes	
	UndercutA (MDC Fill):	97.19	181.71	1.45	263.48	Yes	
290+41.52							3441.58
	Normal Cut:	51.60	151.28	1.00	151.28	Yes	
	Normal Fill:	106.32	92.60	1.45	134.27	Yes	
	Added Cut:		-14.91	1.00	-14.91	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	43.90	58.51	1.45	84.83	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	33.49	100.47	1.00	100.47	Yes	
	UndercutA (MDC Fill):	33.49	100.47	1.45	145.68	Yes	
290+50.00							3389.41
	Normal Cut:	13.03	10.15	1.00	10.15	Yes	
	Normal Fill:	48.53	24.33	1.45	35.28	Yes	
	Added Cut:		-3.05	1.00	-3.05	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	39.21	13.06	1.45	18.93	Yes	
	UndercutA (MDC Cut):	38.18	11.26	1.00	11.26	Yes	
	UndercutA (MDC Fill):	38.18	11.26	1.45	16.33	Yes	
291+00.00							3162.67
	Normal Cut:	18.28	28.99	1.00	28.99	Yes	
	Normal Fill:	28.54	71.35	1.45	103.46	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	36.19	69.82	1.45	101.23	Yes	
	UndercutA (MDC Cut):	41.20	73.50	1.00	73.50	Yes	
	UndercutA (MDC Fill):	41.20	73.50	1.45	106.58	Yes	
291+50.00							2989.68
	Normal Cut:	20.87	36.25	1.00	36.25	Yes	
	Normal Fill:	18.93	43.95	1.45	63.72	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.93	63.07	1.45	91.45	Yes	
	UndercutA (MDC Cut):	45.47	80.25	1.00	80.25	Yes	
	UndercutA (MDC Fill):	45.47	80.25	1.45	116.36	Yes	
292+00.00							2837.11
	Normal Cut:	20.19	38.02	1.00	38.02	Yes	
	Normal Fill:	18.70	34.84	1.45	50.52	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.30	57.62	1.45	83.55	Yes	
	UndercutA (MDC Cut):	47.09	85.70	1.00	85.70	Yes	
	UndercutA (MDC Fill):	47.09	85.70	1.45	124.26	Yes	
292+50.00							2680.33
	Normal Cut:	18.32	35.66	1.00	35.66	Yes	
	Normal Fill:	21.06	36.82	1.45	53.39	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.83	56.61	1.45	82.08	Yes	
	UndercutA (MDC Cut):	46.56	86.71	1.00	86.71	Yes	
	UndercutA (MDC Fill):	46.56	86.71	1.45	125.73	Yes	
293+00.00							2518.29
	Normal Cut:	22.00	37.33	1.00	37.33	Yes	
	Normal Fill:	22.84	40.65	1.45	58.94	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.79	57.98	1.45	84.07	Yes	
	UndercutA (MDC Cut):	45.60	85.34	1.00	85.34	Yes	
	UndercutA (MDC Fill):	45.60	85.34	1.45	123.74	Yes	
293+50.00							2360.67
	Normal Cut:	25.19	43.69	1.00	43.69	Yes	
	Normal Fill:	21.51	41.06	1.45	59.54	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.28	59.33	1.45	86.02	Yes	
	UndercutA (MDC Cut):	45.11	83.99	1.00	83.99	Yes	
	UndercutA (MDC Fill):	45.11	83.99	1.45	121.79	Yes	
294+00.00							2211.58
	Normal Cut:	28.63	49.83	1.00	49.83	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	20.93	39.30	1.45	56.98	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.96	59.49	1.45	86.26	Yes	
	UndercutA (MDC Cut):	45.43	83.83	1.00	83.83	Yes	
	UndercutA (MDC Fill):	45.43	83.83	1.45	121.55	Yes	
294+50.00							2070.66
	Normal Cut:	31.16	55.35	1.00	55.35	Yes	
	Normal Fill:	20.43	38.30	1.45	55.54	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.98	58.29	1.45	84.52	Yes	
	UndercutA (MDC Cut):	46.41	85.03	1.00	85.03	Yes	
	UndercutA (MDC Fill):	46.41	85.03	1.45	123.30	Yes	
295+00.00							1927.69
	Normal Cut:	25.68	52.62	1.00	52.62	Yes	
	Normal Fill:	21.12	38.48	1.45	55.79	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.97	57.36	1.45	83.18	Yes	
	UndercutA (MDC Cut):	46.43	85.96	1.00	85.96	Yes	
	UndercutA (MDC Fill):	46.43	85.96	1.45	124.64	Yes	
295+50.00							1771.47
	Normal Cut:	20.64	42.88	1.00	42.88	Yes	
	Normal Fill:	22.86	40.72	1.45	59.05	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.25	57.61	1.45	83.53	Yes	
	UndercutA (MDC Cut):	46.14	85.71	1.00	85.71	Yes	
	UndercutA (MDC Fill):	46.14	85.71	1.45	124.28	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
296+00.00							1612.87
	Normal Cut:	20.49	38.09	1.00	38.09	Yes	
	Normal Fill:	20.42	40.08	1.45	58.11	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	29.36	56.13	1.45	81.38	Yes	
	UndercutA (MDC Cut):	48.03	87.19	1.00	87.19	Yes	
	UndercutA (MDC Fill):	48.03	87.19	1.45	126.43	Yes	
296+49.49							1189.37
	Normal Cut:	199.51	201.61	1.00	201.61	Yes	
	Normal Fill:	16.50	33.84	1.45	49.06	Yes	
	Added Cut:		-17.77	1.00	-17.77	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	19.14	44.45	1.45	64.45	Yes	
	UndercutA (MDC Cut):	58.26	97.40	1.00	97.40	Yes	
	UndercutA (MDC Fill):	58.26	97.40	1.45	141.23	Yes	
296+50.00							1191.51
	Normal Cut:	199.68	3.81	1.00	3.81	Yes	
	Normal Fill:	16.48	0.31	1.45	0.46	Yes	
	Added Cut:		-0.18	1.00	-0.18	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.15	0.37	1.45	0.53	Yes	
	UndercutA (MDC Cut):	58.25	1.11	1.00	1.11	Yes	
	UndercutA (MDC Fill):	58.25	1.11	1.45	1.61	Yes	
297+00.00							1211.21
	Normal Cut:	18.55	202.07	1.00	202.07	Yes	
	Normal Fill:	23.97	37.45	1.45	54.31	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.11	45.61	1.45	66.13	Yes	
	UndercutA (MDC Cut):	47.28	97.71	1.00	97.71	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	47.28	97.71	1.45	141.68	Yes	
297+50.00							1034.67
	Normal Cut:	13.55	29.73	1.00	29.73	Yes	
	Normal Fill:	26.28	46.53	1.45	67.47	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.75	56.35	1.45	81.71	Yes	
	UndercutA (MDC Cut):	46.64	86.97	1.00	86.97	Yes	
	UndercutA (MDC Fill):	46.64	86.97	1.45	126.10	Yes	
298+00.00							847.23
	Normal Cut:	13.84	25.36	1.00	25.36	Yes	
	Normal Fill:	28.24	50.48	1.45	73.20	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	30.99	57.17	1.45	82.89	Yes	
	UndercutA (MDC Cut):	46.40	86.15	1.00	86.15	Yes	
	UndercutA (MDC Fill):	46.40	86.15	1.45	124.92	Yes	
298+50.00							652.13
	Normal Cut:	12.89	24.75	1.00	24.75	Yes	
	Normal Fill:	31.19	55.03	1.45	79.79	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	31.23	57.61	1.45	83.54	Yes	
	UndercutA (MDC Cut):	46.16	85.71	1.00	85.71	Yes	
	UndercutA (MDC Fill):	46.16	85.71	1.45	124.27	Yes	
299+00.00							443.87
	Normal Cut:	12.38	23.40	1.00	23.40	Yes	
	Normal Fill:	36.25	62.45	1.45	90.55	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	32.14	58.67	1.45	85.07	Yes	
	UndercutA (MDC Cut):	45.26	84.65	1.00	84.65	Yes	
	UndercutA (MDC Fill):	45.26	84.65	1.45	122.74	Yes	
299+50.00							224.48
	Normal Cut:	12.47	23.02	1.00	23.02	Yes	
	Normal Fill:	38.44	69.16	1.45	100.28	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.32	59.68	1.45	86.54	Yes	
	UndercutA (MDC Cut):	45.07	83.64	1.00	83.64	Yes	
	UndercutA (MDC Fill):	45.07	83.64	1.45	121.27	Yes	
300+00.00							0.00
	Normal Cut:	12.62	23.24	1.00	23.24	Yes	
	Normal Fill:	40.21	72.82	1.45	105.59	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.13	59.68	1.45	86.53	Yes	
	UndercutA (MDC Cut):	45.26	83.64	1.00	83.64	Yes	
	UndercutA (MDC Fill):	45.26	83.64	1.45	121.28	Yes	
Balance Station							
300+00.00							0.00
300+50.00							-225.20
	Normal Cut:	17.95	28.31	1.00	28.31	Yes	
	Normal Fill:	42.89	76.95	1.45	111.57	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.12	59.50	1.45	86.27	Yes	
	UndercutA (MDC Cut):	45.27	83.82	1.00	83.82	Yes	
	UndercutA (MDC Fill):	45.27	83.82	1.45	121.54	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
301+00.00							-434.75
	Normal Cut:	30.72	45.07	1.00	45.07	Yes	
	Normal Fill:	41.10	77.78	1.45	112.77	Yes	
	Added Cut:		962.05	1.00	962.05	Yes	
	Added Fill:		980.00	1.00	980.00	Yes	
	UndercutA (Fill):	32.02	59.40	1.45	86.13	Yes	
	UndercutA (MDC Cut):	45.37	83.92	1.00	83.92	Yes	
	UndercutA (MDC Fill):	45.37	83.92	1.45	121.69	Yes	
301+50.00							-611.92
	Normal Cut:	48.90	73.72	1.00	73.72	Yes	
	Normal Fill:	40.16	75.24	1.45	109.10	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.06	59.34	1.45	86.04	Yes	
	UndercutA (MDC Cut):	45.33	83.98	1.00	83.98	Yes	
	UndercutA (MDC Fill):	45.33	83.98	1.45	121.77	Yes	
302+00.00							-781.34
	Normal Cut:	37.71	80.20	1.00	80.20	Yes	
	Normal Fill:	39.86	74.10	1.45	107.44	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	32.45	59.73	1.45	86.61	Yes	
	UndercutA (MDC Cut):	44.95	83.59	1.00	83.59	Yes	
	UndercutA (MDC Fill):	44.95	83.59	1.45	121.20	Yes	
302+50.00							-949.63
	Normal Cut:	55.42	86.24	1.00	86.24	Yes	
	Normal Fill:	42.44	76.21	1.45	110.50	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.06	61.58	1.45	89.29	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	43.34	81.74	1.00	81.74	Yes	
	UndercutA (MDC Fill):	43.34	81.74	1.45	118.53	Yes	
303+00.00							-1126.20
	Normal Cut:	38.05	86.54	1.00	86.54	Yes	
	Normal Fill:	44.95	80.92	1.45	117.33	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	34.35	63.34	1.45	91.84	Yes	
	UndercutA (MDC Cut):	43.04	79.98	1.00	79.98	Yes	
	UndercutA (MDC Fill):	43.04	79.98	1.45	115.97	Yes	
303+50.00							-1313.30
	Normal Cut:	46.89	78.65	1.00	78.65	Yes	
	Normal Fill:	44.77	83.07	1.45	120.45	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.53	62.85	1.45	91.13	Yes	
	UndercutA (MDC Cut):	43.87	80.47	1.00	80.47	Yes	
	UndercutA (MDC Fill):	43.87	80.47	1.45	116.68	Yes	
304+00.00							-1496.88
	Normal Cut:	40.70	81.10	1.00	81.10	Yes	
	Normal Fill:	45.07	83.18	1.45	120.62	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.03	61.62	1.45	89.35	Yes	
	UndercutA (MDC Cut):	44.36	81.69	1.00	81.69	Yes	
	UndercutA (MDC Fill):	44.36	81.69	1.45	118.46	Yes	
304+50.00							-1697.53
	Normal Cut:	29.29	64.81	1.00	64.81	Yes	
	Normal Fill:	45.28	83.66	1.45	121.31	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	33.61	61.70	1.45	89.47	Yes	
	UndercutA (MDC Cut):	43.78	81.62	1.00	81.62	Yes	
	UndercutA (MDC Fill):	43.78	81.62	1.45	118.35	Yes	
305+00.00							-1910.25
	Normal Cut:	25.85	51.06	1.00	51.06	Yes	
	Normal Fill:	47.29	85.72	1.45	124.29	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.99	57.04	1.45	82.71	Yes	
	UndercutA (MDC Cut):	49.40	86.28	1.00	86.28	Yes	
	UndercutA (MDC Fill):	49.40	86.28	1.45	125.11	Yes	
305+50.00							-2132.52
	Normal Cut:	24.16	46.30	1.00	46.30	Yes	
	Normal Fill:	53.96	93.76	1.45	135.95	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.21	50.19	1.45	72.77	Yes	
	UndercutA (MDC Cut):	51.18	93.13	1.00	93.13	Yes	
	UndercutA (MDC Fill):	51.18	93.13	1.45	135.04	Yes	
306+00.00							-2312.78
	Normal Cut:	33.43	53.32	1.00	53.32	Yes	
	Normal Fill:	34.43	81.85	1.45	118.68	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	8.84	32.45	1.45	47.05	Yes	
	UndercutA (MDC Cut):	68.56	110.87	1.00	110.87	Yes	
	UndercutA (MDC Fill):	68.56	110.87	1.45	160.76	Yes	
306+50.00							-2431.11
	Normal Cut:	34.08	62.51	1.00	62.51	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	25.49	55.49	1.45	80.45	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.54	17.94	1.45	26.02	Yes	
	UndercutA (MDC Cut):	66.85	125.37	1.00	125.37	Yes	
	UndercutA (MDC Fill):	66.85	125.37	1.45	181.79	Yes	
307+00.00							-2841.89
	Normal Cut:	15.59	45.99	1.00	45.99	Yes	
	Normal Fill:	204.80	213.23	1.45	309.19	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	59.79	65.13	1.45	94.43	Yes	
	UndercutA (MDC Cut):	17.60	78.19	1.00	78.19	Yes	
	UndercutA (MDC Fill):	17.60	78.19	1.45	113.38	Yes	
307+32.75							-2832.39
	Normal Cut:	452.04	283.63	1.00	283.63	Yes	
	Normal Fill:	4.25	126.80	1.45	183.85	Yes	
	Added Cut:		-11.76	1.00	-11.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	36.27	1.45	52.59	Yes	
	UndercutA (MDC Cut):	77.39	57.61	1.00	57.61	Yes	
	UndercutA (MDC Fill):	77.39	57.61	1.45	83.54	Yes	
307+50.00							-2588.08
	Normal Cut:	408.05	274.71	1.00	274.71	Yes	
	Normal Fill:	0.00	1.36	1.45	1.97	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	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	49.44	1.00	49.44	Yes	
	UndercutA (MDC Fill):	77.39	49.44	1.45	71.69	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
308+00.00							-2279.33
	Normal Cut:	32.70	408.10	1.00	408.10	Yes	
	Normal Fill:	12.25	11.34	1.45	16.44	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.50	0.46	1.45	0.67	Yes	
	UndercutA (MDC Cut):	76.89	142.86	1.00	142.86	Yes	
	UndercutA (MDC Fill):	76.89	142.86	1.45	207.14	Yes	
308+50.00							-2312.49
	Normal Cut:	46.90	73.70	1.00	73.70	Yes	
	Normal Fill:	3.61	14.69	1.45	21.30	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	2.87	3.12	1.45	4.52	Yes	
	UndercutA (MDC Cut):	74.52	140.20	1.00	140.20	Yes	
	UndercutA (MDC Fill):	74.52	140.20	1.45	203.29	Yes	
309+00.00							-2350.28
	Normal Cut:	37.42	78.07	1.00	78.07	Yes	
	Normal Fill:	9.41	12.06	1.45	17.49	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.33	15.92	1.45	23.08	Yes	
	UndercutA (MDC Cut):	63.07	127.40	1.00	127.40	Yes	
	UndercutA (MDC Fill):	63.07	127.40	1.45	184.73	Yes	
309+50.00							-2434.07
	Normal Cut:	32.84	65.05	1.00	65.05	Yes	
	Normal Fill:	12.49	20.29	1.45	29.41	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.62	36.99	1.45	53.63	Yes	
	UndercutA (MDC Cut):	51.77	106.33	1.00	106.33	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	51.77	106.33	1.45	154.18	Yes	
310+00.00							-2508.28
	Normal Cut:	60.54	86.47	1.00	86.47	Yes	
	Normal Fill:	9.64	20.49	1.45	29.71	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.78	48.52	1.45	70.35	Yes	
	UndercutA (MDC Cut):	50.61	94.80	1.00	94.80	Yes	
	UndercutA (MDC Fill):	50.61	94.80	1.45	137.46	Yes	
310+50.00							-2550.24
	Normal Cut:	62.86	114.27	1.00	114.27	Yes	
	Normal Fill:	8.42	16.72	1.45	24.24	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.73	49.54	1.45	71.84	Yes	
	UndercutA (MDC Cut):	50.67	93.78	1.00	93.78	Yes	
	UndercutA (MDC Fill):	50.67	93.78	1.45	135.98	Yes	
311+00.00							-2582.20
	Normal Cut:	67.64	120.84	1.00	120.84	Yes	
	Normal Fill:	7.32	14.57	1.45	21.12	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.43	49.22	1.45	71.37	Yes	
	UndercutA (MDC Cut):	50.96	94.10	1.00	94.10	Yes	
	UndercutA (MDC Fill):	50.96	94.10	1.45	136.44	Yes	
311+50.00							-2607.82
	Normal Cut:	66.09	123.83	1.00	123.83	Yes	
	Normal Fill:	6.34	12.64	1.45	18.33	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	26.14	48.67	1.45	70.58	Yes	
	UndercutA (MDC Cut):	51.26	94.65	1.00	94.65	Yes	
	UndercutA (MDC Fill):	51.26	94.65	1.45	137.24	Yes	
312+00.00							-2631.76
	Normal Cut:	63.50	120.00	1.00	120.00	Yes	
	Normal Fill:	4.62	10.15	1.45	14.72	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.38	46.77	1.45	67.82	Yes	
	UndercutA (MDC Cut):	53.02	96.55	1.00	96.55	Yes	
	UndercutA (MDC Fill):	53.02	96.55	1.45	140.00	Yes	
312+50.00							-2642.88
	Normal Cut:	71.22	124.74	1.00	124.74	Yes	
	Normal Fill:	2.92	6.99	1.45	10.13	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.37	43.28	1.45	62.76	Yes	
	UndercutA (MDC Cut):	55.02	100.03	1.00	100.03	Yes	
	UndercutA (MDC Fill):	55.02	100.03	1.45	145.05	Yes	
313+00.00							-2631.96
	Normal Cut:	78.80	138.90	1.00	138.90	Yes	
	Normal Fill:	1.53	4.13	1.45	5.99	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.35	39.55	1.45	57.35	Yes	
	UndercutA (MDC Cut):	57.05	103.77	1.00	103.77	Yes	
	UndercutA (MDC Fill):	57.05	103.77	1.45	150.46	Yes	
313+50.00							-2601.24
	Normal Cut:	85.16	151.81	1.00	151.81	Yes	
	Normal Fill:	0.74	2.11	1.45	3.06	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.09	35.59	1.45	51.60	Yes	
	UndercutA (MDC Cut):	59.30	107.73	1.00	107.73	Yes	
	UndercutA (MDC Fill):	59.30	107.73	1.45	156.21	Yes	
314+00.00							-2554.13
	Normal Cut:	90.31	162.48	1.00	162.48	Yes	
	Normal Fill:	0.29	0.95	1.45	1.38	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.97	31.54	1.45	45.73	Yes	
	UndercutA (MDC Cut):	61.42	111.78	1.00	111.78	Yes	
	UndercutA (MDC Fill):	61.42	111.78	1.45	162.08	Yes	
314+50.00							-2499.83
	Normal Cut:	89.56	166.55	1.00	166.55	Yes	
	Normal Fill:	0.16	0.41	1.45	0.60	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.58	29.22	1.45	42.36	Yes	
	UndercutA (MDC Cut):	61.81	114.10	1.00	114.10	Yes	
	UndercutA (MDC Fill):	61.81	114.10	1.45	165.45	Yes	
315+00.00							-2446.08
	Normal Cut:	89.38	165.69	1.00	165.69	Yes	
	Normal Fill:	0.12	0.25	1.45	0.37	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.88	29.13	1.45	42.24	Yes	
	UndercutA (MDC Cut):	61.52	114.19	1.00	114.19	Yes	
	UndercutA (MDC Fill):	61.52	114.19	1.45	165.58	Yes	
315+50.00							-2392.58

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	89.34	165.49	1.00	165.49	Yes	
	Normal Fill:	0.09	0.20	1.45	0.28	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.72	29.25	1.45	42.42	Yes	
	UndercutA (MDC Cut):	61.68	114.07	1.00	114.07	Yes	
	UndercutA (MDC Fill):	61.68	114.07	1.45	165.39	Yes	
316+00.00							-2321.15
	Normal Cut:	103.24	178.32	1.00	178.32	Yes	
	Normal Fill:	0.02	0.11	1.45	0.15	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.52	24.29	1.45	35.22	Yes	
	UndercutA (MDC Cut):	66.88	119.03	1.00	119.03	Yes	
	UndercutA (MDC Fill):	66.88	119.03	1.45	172.59	Yes	
316+21.36							-2705.52
	Normal Cut:	170.88	108.44	1.00	108.44	Yes	
	Normal Fill:	0.00	0.01	1.45	0.01	Yes	
	Added Cut:		-7.67	1.00	-7.67	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	8.62	7.57	1.45	10.98	Yes	
	UndercutA (MDC Cut):	68.77	53.66	1.00	53.66	Yes	
	UndercutA (MDC Fill):	68.77	53.66	1.45	77.80	Yes	
316+50.00							-2611.09
	Normal Cut:	115.36	151.81	1.00	151.81	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-10.28	1.00	-10.28	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.52	10.15	1.45	14.72	Yes	
	UndercutA (MDC Cut):	66.87	71.94	1.00	71.94	Yes	
	UndercutA (MDC Fill):	66.87	71.94	1.45	104.31	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
317+00.00							-2511.45
	Normal Cut:	105.38	204.39	1.00	204.39	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	13.56	22.30	1.45	32.34	Yes	
	UndercutA (MDC Cut):	63.83	121.02	1.00	121.02	Yes	
	UndercutA (MDC Fill):	63.83	121.02	1.45	175.48	Yes	
317+50.00							-2431.20
	Normal Cut:	98.91	189.16	1.00	189.16	Yes	
	Normal Fill:	0.13	0.12	1.45	0.18	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.82	26.28	1.45	38.11	Yes	
	UndercutA (MDC Cut):	62.57	117.04	1.00	117.04	Yes	
	UndercutA (MDC Fill):	62.57	117.04	1.45	169.70	Yes	
318+00.00							-2297.89
	Normal Cut:	157.04	236.99	1.00	236.99	Yes	
	Normal Fill:	0.41	0.51	1.45	0.73	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.32	20.50	1.45	29.73	Yes	
	UndercutA (MDC Cut):	70.07	122.82	1.00	122.82	Yes	
	UndercutA (MDC Fill):	70.07	122.82	1.45	178.08	Yes	
318+10.77							-2256.73
	Normal Cut:	154.51	62.14	1.00	62.14	Yes	
	Normal Fill:	0.50	0.18	1.45	0.26	Yes	
	Added Cut:		-3.87	1.00	-3.87	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.49	2.95	1.45	4.28	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	69.90	27.92	1.00	27.92	Yes	
	UndercutA (MDC Fill):	69.90	27.92	1.45	40.48	Yes	
318+50.00							-2152.76
	Normal Cut:	101.06	185.66	1.00	185.66	Yes	
	Normal Fill:	0.73	0.90	1.45	1.30	Yes	
	Added Cut:		-14.09	1.00	-14.09	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.12	15.70	1.45	22.77	Yes	
	UndercutA (MDC Cut):	63.27	96.74	1.00	96.74	Yes	
	UndercutA (MDC Fill):	63.27	96.74	1.45	140.28	Yes	
319+00.00							-2080.87
	Normal Cut:	96.85	183.25	1.00	183.25	Yes	
	Normal Fill:	0.77	1.39	1.45	2.02	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.93	26.90	1.45	39.01	Yes	
	UndercutA (MDC Cut):	62.46	116.42	1.00	116.42	Yes	
	UndercutA (MDC Fill):	62.46	116.42	1.45	168.81	Yes	
319+50.00							-2022.22
	Normal Cut:	89.99	173.00	1.00	173.00	Yes	
	Normal Fill:	0.77	1.43	1.45	2.07	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.29	29.84	1.45	43.26	Yes	
	UndercutA (MDC Cut):	60.10	113.48	1.00	113.48	Yes	
	UndercutA (MDC Fill):	60.10	113.48	1.45	164.55	Yes	
320+00.00							-1981.12
	Normal Cut:	83.95	161.06	1.00	161.06	Yes	
	Normal Fill:	1.38	2.00	1.45	2.89	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.10	34.62	1.45	50.20	Yes	
	UndercutA (MDC Cut):	57.30	108.70	1.00	108.70	Yes	
	UndercutA (MDC Fill):	57.30	108.70	1.45	157.62	Yes	
320+50.00							-1954.38
	Normal Cut:	76.31	148.39	1.00	148.39	Yes	
	Normal Fill:	1.63	2.79	1.45	4.04	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.88	35.16	1.45	50.98	Yes	
	UndercutA (MDC Cut):	59.52	108.16	1.00	108.16	Yes	
	UndercutA (MDC Fill):	59.52	108.16	1.45	156.83	Yes	
321+00.00							-1946.16
	Normal Cut:	65.26	131.08	1.00	131.08	Yes	
	Normal Fill:	1.70	3.08	1.45	4.46	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	20.96	35.96	1.45	52.14	Yes	
	UndercutA (MDC Cut):	56.43	107.36	1.00	107.36	Yes	
	UndercutA (MDC Fill):	56.43	107.36	1.45	155.67	Yes	
321+50.00							-1954.76
	Normal Cut:	62.70	118.47	1.00	118.47	Yes	
	Normal Fill:	1.88	3.32	1.45	4.81	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.04	39.82	1.45	57.74	Yes	
	UndercutA (MDC Cut):	55.35	103.50	1.00	103.50	Yes	
	UndercutA (MDC Fill):	55.35	103.50	1.45	150.08	Yes	
322+00.00							-1966.39
	Normal Cut:	63.66	117.00	1.00	117.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	2.54	4.09	1.45	5.93	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.43	40.25	1.45	58.36	Yes	
	UndercutA (MDC Cut):	55.97	103.07	1.00	103.07	Yes	
	UndercutA (MDC Fill):	55.97	103.07	1.45	149.45	Yes	
322+50.00							-1977.57
	Normal Cut:	65.10	119.22	1.00	119.22	Yes	
	Normal Fill:	3.32	5.43	1.45	7.87	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.87	40.08	1.45	58.12	Yes	
	UndercutA (MDC Cut):	55.53	103.23	1.00	103.23	Yes	
	UndercutA (MDC Fill):	55.53	103.23	1.45	149.69	Yes	
323+00.00							-1994.82
	Normal Cut:	61.25	116.98	1.00	116.98	Yes	
	Normal Fill:	4.23	6.99	1.45	10.14	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.11	41.65	1.45	60.39	Yes	
	UndercutA (MDC Cut):	54.28	101.67	1.00	101.67	Yes	
	UndercutA (MDC Fill):	54.28	101.67	1.45	147.42	Yes	
323+50.00							-2025.58
	Normal Cut:	53.74	106.46	1.00	106.46	Yes	
	Normal Fill:	4.35	7.94	1.45	11.51	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.61	43.26	1.45	62.73	Yes	
	UndercutA (MDC Cut):	53.78	100.05	1.00	100.05	Yes	
	UndercutA (MDC Fill):	53.78	100.05	1.45	145.08	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
324+00.00							-2069.97
	Normal Cut:	47.43	93.67	1.00	93.67	Yes	
	Normal Fill:	4.42	8.12	1.45	11.78	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.73	43.84	1.45	63.56	Yes	
	UndercutA (MDC Cut):	53.66	99.48	1.00	99.48	Yes	
	UndercutA (MDC Fill):	53.66	99.48	1.45	144.25	Yes	
324+50.00							-2125.63
	Normal Cut:	41.50	82.34	1.00	82.34	Yes	
	Normal Fill:	4.50	8.27	1.45	11.99	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	23.32	43.57	1.45	63.17	Yes	
	UndercutA (MDC Cut):	54.07	99.75	1.00	99.75	Yes	
	UndercutA (MDC Fill):	54.07	99.75	1.45	144.64	Yes	
325+00.00							-2190.07
	Normal Cut:	37.63	73.26	1.00	73.26	Yes	
	Normal Fill:	4.95	8.75	1.45	12.69	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.66	42.57	1.45	61.73	Yes	
	UndercutA (MDC Cut):	54.74	100.75	1.00	100.75	Yes	
	UndercutA (MDC Fill):	54.74	100.75	1.45	146.09	Yes	
325+50.00							-2258.61
	Normal Cut:	37.04	69.14	1.00	69.14	Yes	
	Normal Fill:	5.18	9.38	1.45	13.60	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.31	41.63	1.45	60.37	Yes	
	UndercutA (MDC Cut):	55.08	101.69	1.00	101.69	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	55.08	101.69	1.45	147.45	Yes	
326+00.00							-2327.04
	Normal Cut:	36.69	68.27	1.00	68.27	Yes	
	Normal Fill:	4.89	9.33	1.45	13.52	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.68	40.73	1.45	59.06	Yes	
	UndercutA (MDC Cut):	55.71	102.59	1.00	102.59	Yes	
	UndercutA (MDC Fill):	55.71	102.59	1.45	148.75	Yes	
326+50.00							-2393.16
	Normal Cut:	38.15	69.30	1.00	69.30	Yes	
	Normal Fill:	4.90	9.06	1.45	13.14	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.33	39.83	1.45	57.75	Yes	
	UndercutA (MDC Cut):	56.06	103.49	1.00	103.49	Yes	
	UndercutA (MDC Fill):	56.06	103.49	1.45	150.06	Yes	
327+00.00							-2458.11
	Normal Cut:	39.62	72.01	1.00	72.01	Yes	
	Normal Fill:	5.62	9.74	1.45	14.12	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	22.29	40.40	1.45	58.57	Yes	
	UndercutA (MDC Cut):	55.10	102.92	1.00	102.92	Yes	
	UndercutA (MDC Fill):	55.10	102.92	1.45	149.24	Yes	
327+50.00							-2523.80
	Normal Cut:	41.79	75.38	1.00	75.38	Yes	
	Normal Fill:	6.93	11.62	1.45	16.85	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	22.82	41.77	1.45	60.57	Yes	
	UndercutA (MDC Cut):	54.57	101.55	1.00	101.55	Yes	
	UndercutA (MDC Fill):	54.57	101.55	1.45	147.24	Yes	
328+00.00							-2581.88
	Normal Cut:	46.37	81.63	1.00	81.63	Yes	
	Normal Fill:	5.35	11.37	1.45	16.49	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.21	40.77	1.45	59.12	Yes	
	UndercutA (MDC Cut):	56.18	102.55	1.00	102.55	Yes	
	UndercutA (MDC Fill):	56.18	102.55	1.45	148.69	Yes	
328+50.00							-2629.43
	Normal Cut:	43.54	83.25	1.00	83.25	Yes	
	Normal Fill:	2.85	7.60	1.45	11.01	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.12	37.34	1.45	54.14	Yes	
	UndercutA (MDC Cut):	58.28	105.98	1.00	105.98	Yes	
	UndercutA (MDC Fill):	58.28	105.98	1.45	153.67	Yes	
329+00.00							-2668.31
	Normal Cut:	47.67	84.45	1.00	84.45	Yes	
	Normal Fill:	1.89	4.39	1.45	6.36	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.17	34.52	1.45	50.05	Yes	
	UndercutA (MDC Cut):	59.23	108.80	1.00	108.80	Yes	
	UndercutA (MDC Fill):	59.23	108.80	1.45	157.76	Yes	
329+50.00							-2697.40
	Normal Cut:	44.40	85.24	1.00	85.24	Yes	
	Normal Fill:	1.86	3.47	1.45	5.03	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.84	26.86	1.45	38.94	Yes	
	UndercutA (MDC Cut):	66.55	116.46	1.00	116.46	Yes	
	UndercutA (MDC Fill):	66.55	116.46	1.45	168.87	Yes	
330+00.00							-2721.61
	Normal Cut:	40.40	78.52	1.00	78.52	Yes	
	Normal Fill:	1.55	3.15	1.45	4.57	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	6.13	15.72	1.45	22.79	Yes	
	UndercutA (MDC Cut):	71.26	127.60	1.00	127.60	Yes	
	UndercutA (MDC Fill):	71.26	127.60	1.45	185.02	Yes	
330+49.58							-2906.14
	Normal Cut:	101.10	129.91	1.00	129.91	Yes	
	Normal Fill:	0.00	1.42	1.45	2.06	Yes	
	Added Cut:		-17.80	1.00	-17.80	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	0.00	5.63	1.45	8.17	Yes	
	UndercutA (MDC Cut):	77.39	136.47	1.00	136.47	Yes	
	UndercutA (MDC Fill):	77.39	136.47	1.45	197.89	Yes	
330+50.00							-2905.25
	Normal Cut:	101.11	1.58	1.00	1.58	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-0.15	1.00	-0.15	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	1.21	1.00	1.21	Yes	
	UndercutA (MDC Fill):	77.39	1.21	1.45	1.76	Yes	
331+00.00							-2880.63

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	30.83	122.17	1.00	122.17	Yes	
	Normal Fill:	3.97	3.67	1.45	5.33	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	10.55	9.77	1.45	14.17	Yes	
	UndercutA (MDC Cut):	66.84	133.55	1.00	133.55	Yes	
	UndercutA (MDC Fill):	66.84	133.55	1.45	193.64	Yes	
331+50.00							-2973.01
	Normal Cut:	18.84	45.99	1.00	45.99	Yes	
	Normal Fill:	12.00	14.79	1.45	21.44	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.69	34.49	1.45	50.00	Yes	
	UndercutA (MDC Cut):	50.70	108.83	1.00	108.83	Yes	
	UndercutA (MDC Fill):	50.70	108.83	1.45	157.81	Yes	
332+00.00							-3108.62
	Normal Cut:	15.29	31.60	1.00	31.60	Yes	
	Normal Fill:	13.75	23.84	1.45	34.57	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.53	50.20	1.45	72.79	Yes	
	UndercutA (MDC Cut):	49.87	93.12	1.00	93.12	Yes	
	UndercutA (MDC Fill):	49.87	93.12	1.45	135.02	Yes	
332+50.00							-3253.68
	Normal Cut:	14.56	27.64	1.00	27.64	Yes	
	Normal Fill:	15.76	27.32	1.45	39.61	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.17	50.64	1.45	73.43	Yes	
	UndercutA (MDC Cut):	50.22	92.68	1.00	92.68	Yes	
	UndercutA (MDC Fill):	50.22	92.68	1.45	134.38	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
333+00.00							-3392.34
	Normal Cut:	18.19	30.32	1.00	30.32	Yes	
	Normal Fill:	11.29	25.05	1.45	36.32	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.06	50.21	1.45	72.81	Yes	
	UndercutA (MDC Cut):	50.33	93.10	1.00	93.10	Yes	
	UndercutA (MDC Fill):	50.33	93.10	1.45	135.00	Yes	
333+50.00							-3495.63
	Normal Cut:	38.39	52.39	1.00	52.39	Yes	
	Normal Fill:	5.68	15.72	1.45	22.79	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.42	50.45	1.45	73.15	Yes	
	UndercutA (MDC Cut):	49.97	92.87	1.00	92.87	Yes	
	UndercutA (MDC Fill):	49.97	92.87	1.45	134.66	Yes	
334+00.00							-3549.88
	Normal Cut:	56.52	87.88	1.00	87.88	Yes	
	Normal Fill:	1.10	6.28	1.45	9.11	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	27.20	50.57	1.45	73.33	Yes	
	UndercutA (MDC Cut):	50.20	92.75	1.00	92.75	Yes	
	UndercutA (MDC Fill):	50.20	92.75	1.45	134.49	Yes	
334+50.00							-3556.97
	Normal Cut:	77.69	124.26	1.00	124.26	Yes	
	Normal Fill:	0.02	1.04	1.45	1.50	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	24.00	47.40	1.45	68.73	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	53.39	95.92	1.00	95.92	Yes	
	UndercutA (MDC Fill):	53.39	95.92	1.45	139.08	Yes	
335+00.00							-3532.83
	Normal Cut:	87.84	153.26	1.00	153.26	Yes	
	Normal Fill:	0.58	0.55	1.45	0.80	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	25.55	45.88	1.45	66.52	Yes	
	UndercutA (MDC Cut):	51.84	97.44	1.00	97.44	Yes	
	UndercutA (MDC Fill):	51.84	97.44	1.45	141.29	Yes	
335+50.00							-3511.45
	Normal Cut:	79.85	155.27	1.00	155.27	Yes	
	Normal Fill:	1.86	2.27	1.45	3.28	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	26.46	48.16	1.45	69.83	Yes	
	UndercutA (MDC Cut):	50.93	95.16	1.00	95.16	Yes	
	UndercutA (MDC Fill):	50.93	95.16	1.45	137.98	Yes	
336+00.00							-3471.08
	Normal Cut:	103.48	169.76	1.00	169.76	Yes	
	Normal Fill:	3.38	4.86	1.45	7.05	Yes	
	Added Cut:		-17.95	1.00	-17.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	16.62	39.89	1.45	57.84	Yes	
	UndercutA (MDC Cut):	60.77	103.43	1.00	103.43	Yes	
	UndercutA (MDC Fill):	60.77	103.43	1.45	149.97	Yes	
336+14.97							-3672.74
	Normal Cut:	124.96	63.34	1.00	63.34	Yes	
	Normal Fill:	3.81	2.00	1.45	2.89	Yes	
	Added Cut:		-8.63	1.00	-8.63	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	16.44	9.17	1.45	13.29	Yes	
	UndercutA (MDC Cut):	60.95	33.75	1.00	33.75	Yes	
	UndercutA (MDC Fill):	60.95	33.75	1.45	48.94	Yes	
336+50.00							-3647.69
	Normal Cut:	61.06	120.66	1.00	120.66	Yes	
	Normal Fill:	4.08	5.12	1.45	7.42	Yes	
	Added Cut:		-20.19	1.00	-20.19	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.73	22.82	1.45	33.09	Yes	
	UndercutA (MDC Cut):	58.66	77.58	1.00	77.58	Yes	
	UndercutA (MDC Fill):	58.66	77.58	1.45	112.50	Yes	
337+00.00							-3682.85
	Normal Cut:	54.20	106.72	1.00	106.72	Yes	
	Normal Fill:	4.68	8.11	1.45	11.76	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	21.01	36.80	1.45	53.36	Yes	
	UndercutA (MDC Cut):	56.38	106.52	1.00	106.52	Yes	
	UndercutA (MDC Fill):	56.38	106.52	1.45	154.45	Yes	
337+50.00							-3713.83
	Normal Cut:	63.23	108.73	1.00	108.73	Yes	
	Normal Fill:	2.09	6.27	1.45	9.09	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	19.27	37.30	1.45	54.09	Yes	
	UndercutA (MDC Cut):	58.12	106.02	1.00	106.02	Yes	
	UndercutA (MDC Fill):	58.12	106.02	1.45	153.72	Yes	
338+00.00							-3719.57
	Normal Cut:	71.56	124.81	1.00	124.81	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	1.51	3.33	1.45	4.83	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.72	32.41	1.45	46.99	Yes	
	UndercutA (MDC Cut):	61.67	110.91	1.00	110.91	Yes	
	UndercutA (MDC Fill):	61.67	110.91	1.45	160.83	Yes	
338+50.00							-3701.29
	Normal Cut:	80.19	140.51	1.00	140.51	Yes	
	Normal Fill:	1.07	2.39	1.45	3.47	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.77	25.45	1.45	36.91	Yes	
	UndercutA (MDC Cut):	65.62	117.86	1.00	117.86	Yes	
	UndercutA (MDC Fill):	65.62	117.86	1.45	170.90	Yes	
339+00.00							-3655.79
	Normal Cut:	92.02	159.45	1.00	159.45	Yes	
	Normal Fill:	0.67	1.62	1.45	2.34	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.98	18.29	1.45	26.51	Yes	
	UndercutA (MDC Cut):	69.41	125.03	1.00	125.03	Yes	
	UndercutA (MDC Fill):	69.41	125.03	1.45	181.30	Yes	
339+50.00							-3585.24
	Normal Cut:	100.25	178.02	1.00	178.02	Yes	
	Normal Fill:	0.27	0.87	1.45	1.27	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.94	12.89	1.45	18.69	Yes	
	UndercutA (MDC Cut):	71.45	130.43	1.00	130.43	Yes	
	UndercutA (MDC Fill):	71.45	130.43	1.45	189.12	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
340+00.00							-3499.15
	Normal Cut:	106.20	191.16	1.00	191.16	Yes	
	Normal Fill:	0.29	0.52	1.45	0.76	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.93	10.99	1.45	15.94	Yes	
	UndercutA (MDC Cut):	71.46	132.33	1.00	132.33	Yes	
	UndercutA (MDC Fill):	71.46	132.33	1.45	191.87	Yes	
340+50.00							-3411.56
	Normal Cut:	102.00	192.78	1.00	192.78	Yes	
	Normal Fill:	0.40	0.64	1.45	0.93	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.89	10.95	1.45	15.87	Yes	
	UndercutA (MDC Cut):	71.50	132.37	1.00	132.37	Yes	
	UndercutA (MDC Fill):	71.50	132.37	1.45	191.94	Yes	
341+00.00							-3331.51
	Normal Cut:	98.33	185.48	1.00	185.48	Yes	
	Normal Fill:	0.56	0.89	1.45	1.29	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.81	10.83	1.45	15.70	Yes	
	UndercutA (MDC Cut):	71.58	132.49	1.00	132.49	Yes	
	UndercutA (MDC Fill):	71.58	132.49	1.45	192.11	Yes	
341+50.00							-3266.66
	Normal Cut:	89.26	173.69	1.00	173.69	Yes	
	Normal Fill:	1.84	2.21	1.45	3.21	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.50	12.32	1.45	17.86	Yes	
	UndercutA (MDC Cut):	69.90	131.00	1.00	131.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	69.90	131.00	1.45	189.95	Yes	
342+00.00							-3240.50
	Normal Cut:	67.68	145.32	1.00	145.32	Yes	
	Normal Fill:	6.25	7.48	1.45	10.85	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	8.69	14.99	1.45	21.73	Yes	
	UndercutA (MDC Cut):	68.70	128.33	1.00	128.33	Yes	
	UndercutA (MDC Fill):	68.70	128.33	1.45	186.08	Yes	
342+50.00							-3250.00
	Normal Cut:	63.05	121.05	1.00	121.05	Yes	
	Normal Fill:	9.31	14.41	1.45	20.89	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	9.13	16.50	1.45	23.92	Yes	
	UndercutA (MDC Cut):	67.90	126.48	1.00	126.48	Yes	
	UndercutA (MDC Fill):	67.90	126.48	1.45	183.39	Yes	
343+00.00							-3292.28
	Normal Cut:	49.52	104.24	1.00	104.24	Yes	
	Normal Fill:	14.34	21.90	1.45	31.75	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.65	22.01	1.45	31.92	Yes	
	UndercutA (MDC Cut):	61.74	120.03	1.00	120.03	Yes	
	UndercutA (MDC Fill):	61.74	120.03	1.45	174.05	Yes	
343+50.00							-3390.15
	Normal Cut:	34.22	77.53	1.00	77.53	Yes	
	Normal Fill:	24.06	35.55	1.45	51.55	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (Fill):	19.31	31.44	1.45	45.59	Yes	
	UndercutA (MDC Cut):	56.91	109.87	1.00	109.87	Yes	
	UndercutA (MDC Fill):	56.91	109.87	1.45	159.31	Yes	
344+00.00							-3517.29
	Normal Cut:	38.40	67.24	1.00	67.24	Yes	
	Normal Fill:	26.70	47.00	1.45	68.15	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.11	33.72	1.45	48.89	Yes	
	UndercutA (MDC Cut):	59.53	107.82	1.00	107.82	Yes	
	UndercutA (MDC Fill):	59.53	107.82	1.45	156.34	Yes	
344+50.00							-3519.24
	Normal Cut:	121.40	147.96	1.00	147.96	Yes	
	Normal Fill:	2.49	27.03	1.45	39.19	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	2.24	17.92	1.45	25.98	Yes	
	UndercutA (MDC Cut):	74.67	124.26	1.00	124.26	Yes	
	UndercutA (MDC Fill):	74.67	124.26	1.45	180.18	Yes	
344+68.03							-3696.96
	Normal Cut:	127.57	83.15	1.00	83.15	Yes	
	Normal Fill:	0.42	0.97	1.45	1.41	Yes	
	Added Cut:		-10.40	1.00	-10.40	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	0.59	0.95	1.45	1.37	Yes	
	UndercutA (MDC Cut):	76.32	50.43	1.00	50.43	Yes	
	UndercutA (MDC Fill):	76.32	50.43	1.45	73.12	Yes	
345+00.00							-3612.70
	Normal Cut:	116.61	144.54	1.00	144.54	Yes	
	Normal Fill:	0.19	0.36	1.45	0.52	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Cut:		-18.43	1.00	-18.43	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.03	0.37	1.45	0.53	Yes	
	UndercutA (MDC Cut):	76.88	90.69	1.00	90.69	Yes	
	UndercutA (MDC Fill):	76.88	90.69	1.45	131.50	Yes	
345+50.00							-3524.21
	Normal Cut:	80.20	182.23	1.00	182.23	Yes	
	Normal Fill:	0.40	0.54	1.45	0.78	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.03	1.45	0.04	Yes	
	UndercutA (MDC Cut):	76.91	142.40	1.00	142.40	Yes	
	UndercutA (MDC Fill):	76.91	142.40	1.45	206.48	Yes	
345+83.82							-3659.31
	Normal Cut:	164.31	153.12	1.00	153.12	Yes	
	Normal Fill:	0.02	0.26	1.45	0.38	Yes	
	Added Cut:		-19.49	1.00	-19.49	Yes	
	Added Fill:		225.00	1.00	225.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	76.91	96.33	1.00	96.33	Yes	
	UndercutA (MDC Fill):	76.91	96.33	1.45	139.68	Yes	
346+00.00							-3591.28
	Normal Cut:	163.10	98.12	1.00	98.12	Yes	
	Normal Fill:	0.01	0.01	1.45	0.01	Yes	
	Added Cut:		-9.33	1.00	-9.33	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	76.91	46.10	1.00	46.10	Yes	
	UndercutA (MDC Fill):	76.91	46.10	1.45	66.84	Yes	
346+50.00							-3510.76

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	38.05	186.25	1.00	186.25	Yes	
	Normal Fill:	5.41	5.01	1.45	7.27	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.99	5.55	1.45	8.05	Yes	
	UndercutA (MDC Cut):	70.92	136.88	1.00	136.88	Yes	
	UndercutA (MDC Fill):	70.92	136.88	1.45	198.48	Yes	
347+00.00							-3567.94
	Normal Cut:	29.43	62.48	1.00	62.48	Yes	
	Normal Fill:	5.73	10.31	1.45	14.95	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	6.75	11.80	1.45	17.11	Yes	
	UndercutA (MDC Cut):	70.16	130.63	1.00	130.63	Yes	
	UndercutA (MDC Fill):	70.16	130.63	1.45	189.41	Yes	
347+50.00							-3643.81
	Normal Cut:	26.68	51.96	1.00	51.96	Yes	
	Normal Fill:	10.25	14.80	1.45	21.46	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	7.78	13.45	1.45	19.51	Yes	
	UndercutA (MDC Cut):	69.13	128.97	1.00	128.97	Yes	
	UndercutA (MDC Fill):	69.13	128.97	1.45	187.01	Yes	
348+00.00							-3744.12
	Normal Cut:	21.82	44.91	1.00	44.91	Yes	
	Normal Fill:	15.36	23.72	1.45	34.39	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.57	17.92	1.45	25.98	Yes	
	UndercutA (MDC Cut):	65.34	124.51	1.00	124.51	Yes	
	UndercutA (MDC Fill):	65.34	124.51	1.45	180.54	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
348+50.00							-3835.82
	Normal Cut:	21.31	39.94	1.00	39.94	Yes	
	Normal Fill:	1.08	15.22	1.45	22.07	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	6.41	16.65	1.45	24.14	Yes	
	UndercutA (MDC Cut):	70.50	125.78	1.00	125.78	Yes	
	UndercutA (MDC Fill):	70.50	125.78	1.45	182.38	Yes	
348+98.00							-4178.21
	Normal Cut:	208.06	203.90	1.00	203.90	Yes	
	Normal Fill:	0.00	0.96	1.45	1.39	Yes	
	Added Cut:		-27.67	1.00	-27.67	Yes	
	Added Fill:		450.00	1.00	450.00	Yes	
	UndercutA (Fill):	0.00	5.70	1.45	8.26	Yes	
	UndercutA (MDC Cut):	76.91	131.04	1.00	131.04	Yes	
	UndercutA (MDC Fill):	76.91	131.04	1.45	190.01	Yes	
349+00.00							-4166.37
	Normal Cut:	212.48	15.55	1.00	15.55	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-1.15	1.00	-1.15	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	76.91	5.69	1.00	5.69	Yes	
	UndercutA (MDC Fill):	76.91	5.69	1.45	8.25	Yes	
349+50.00							-3828.20
	Normal Cut:	253.10	431.09	1.00	431.09	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Cut):	76.91	142.43	1.00	142.43	Yes	
	UndercutA (MDC Fill):	76.91	142.43	1.45	206.52	Yes	
349+65.69							-3715.41
	Normal Cut:	237.02	142.45	1.00	142.45	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-9.05	1.00	-9.05	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.70	0.49	1.45	0.72	Yes	
	UndercutA (MDC Cut):	75.21	44.21	1.00	44.21	Yes	
	UndercutA (MDC Fill):	75.21	44.21	1.45	64.11	Yes	
350+00.00							-3929.82
	Normal Cut:	71.20	195.81	1.00	195.81	Yes	
	Normal Fill:	39.96	25.39	1.45	36.81	Yes	
	Added Cut:		-324.78	1.00	-324.78	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	5.64	4.66	1.45	6.76	Yes	
	UndercutA (MDC Cut):	71.27	93.06	1.00	93.06	Yes	
	UndercutA (MDC Fill):	71.27	93.06	1.45	134.93	Yes	
350+50.00							-4046.45
	Normal Cut:	28.73	92.53	1.00	92.53	Yes	
	Normal Fill:	33.00	67.56	1.45	97.96	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	14.10	18.28	1.45	26.51	Yes	
	UndercutA (MDC Cut):	62.81	124.15	1.00	124.15	Yes	
	UndercutA (MDC Fill):	62.81	124.15	1.45	180.01	Yes	
351+00.00							-4252.07
	Normal Cut:	18.83	44.04	1.00	44.04	Yes	
	Normal Fill:	61.45	87.46	1.45	126.81	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	18.22	29.93	1.45	43.39	Yes	
	UndercutA (MDC Cut):	58.69	112.50	1.00	112.50	Yes	
	UndercutA (MDC Fill):	58.69	112.50	1.45	163.13	Yes	
351+50.00							-4489.47
	Normal Cut:	18.58	34.64	1.00	34.64	Yes	
	Normal Fill:	47.62	100.99	1.45	146.44	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.09	32.69	1.45	47.41	Yes	
	UndercutA (MDC Cut):	59.82	109.73	1.00	109.73	Yes	
	UndercutA (MDC Fill):	59.82	109.73	1.45	159.11	Yes	
352+00.00							-4683.22
	Normal Cut:	19.67	35.42	1.00	35.42	Yes	
	Normal Fill:	32.86	74.52	1.45	108.05	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	13.36	28.19	1.45	40.88	Yes	
	UndercutA (MDC Cut):	63.55	114.24	1.00	114.24	Yes	
	UndercutA (MDC Fill):	63.55	114.24	1.45	165.64	Yes	
352+50.00							-4851.26
	Normal Cut:	21.05	37.71	1.00	37.71	Yes	
	Normal Fill:	34.15	62.04	1.45	89.96	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	11.34	22.87	1.45	33.16	Yes	
	UndercutA (MDC Cut):	65.57	119.56	1.00	119.56	Yes	
	UndercutA (MDC Fill):	65.57	119.56	1.45	173.36	Yes	
353+00.00							-5033.09
	Normal Cut:	22.09	39.95	1.00	39.95	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Fill:	45.39	73.64	1.45	106.78	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	12.51	22.09	1.45	32.03	Yes	
	UndercutA (MDC Cut):	64.40	120.34	1.00	120.34	Yes	
	UndercutA (MDC Fill):	64.40	120.34	1.45	174.49	Yes	
353+50.00							-5246.50
	Normal Cut:	21.88	40.72	1.00	40.72	Yes	
	Normal Fill:	56.68	94.51	1.45	137.04	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	13.60	24.18	1.45	35.06	Yes	
	UndercutA (MDC Cut):	63.31	118.25	1.00	118.25	Yes	
	UndercutA (MDC Fill):	63.31	118.25	1.45	171.46	Yes	
354+00.00							-5463.05
	Normal Cut:	18.54	37.43	1.00	37.43	Yes	
	Normal Fill:	43.61	92.86	1.45	134.65	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	15.16	26.63	1.45	38.61	Yes	
	UndercutA (MDC Cut):	61.26	115.34	1.00	115.34	Yes	
	UndercutA (MDC Fill):	61.26	115.34	1.45	167.24	Yes	
354+50.00							-5665.88
	Normal Cut:	18.36	34.16	1.00	34.16	Yes	
	Normal Fill:	41.82	79.10	1.45	114.69	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	17.16	29.92	1.45	43.39	Yes	
	UndercutA (MDC Cut):	58.95	111.30	1.00	111.30	Yes	
	UndercutA (MDC Fill):	58.95	111.30	1.45	161.38	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
355+00.00							-5805.09
	Normal Cut:	23.63	38.88	1.00	38.88	Yes	
	Normal Fill:	4.45	42.84	1.45	62.12	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	8.21	23.49	1.45	34.06	Yes	
	UndercutA (MDC Cut):	68.47	117.98	1.00	117.98	Yes	
	UndercutA (MDC Fill):	68.47	117.98	1.45	171.07	Yes	
355+50.00							-5860.08
	Normal Cut:	33.58	52.97	1.00	52.97	Yes	
	Normal Fill:	0.00	4.12	1.45	5.97	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	1.50	8.99	1.45	13.04	Yes	
	UndercutA (MDC Cut):	75.85	133.63	1.00	133.63	Yes	
	UndercutA (MDC Fill):	75.85	133.63	1.45	193.76	Yes	
356+00.00							-5892.69
	Normal Cut:	33.73	62.32	1.00	62.32	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.26	1.63	1.45	2.36	Yes	
	UndercutA (MDC Cut):	77.14	141.65	1.00	141.65	Yes	
	UndercutA (MDC Fill):	77.14	141.65	1.45	205.40	Yes	
356+41.65							-5904.26
	Normal Cut:	52.33	66.38	1.00	66.38	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-24.01	1.00	-24.01	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.02	0.21	1.45	0.31	Yes	
	UndercutA (MDC Cut):	77.37	119.17	1.00	119.17	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	UndercutA (MDC Fill):	77.37	119.17	1.45	172.80	Yes	
356+50.00							-5904.30
	Normal Cut:	48.23	15.55	1.00	15.55	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-4.81	1.00	-4.81	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.04	0.01	1.45	0.01	Yes	
	UndercutA (MDC Cut):	77.35	23.93	1.00	23.93	Yes	
	UndercutA (MDC Fill):	77.35	23.93	1.45	34.69	Yes	
357+00.00							-5866.96
	Normal Cut:	92.92	130.70	1.00	130.70	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.04	1.45	0.06	Yes	
	UndercutA (MDC Cut):	77.39	143.28	1.00	143.28	Yes	
	UndercutA (MDC Fill):	77.39	143.28	1.45	207.75	Yes	
357+50.00							-5511.24
	Normal Cut:	392.04	449.04	1.00	449.04	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		-28.82	1.00	-28.82	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	143.32	1.00	143.32	Yes	
	UndercutA (MDC Fill):	77.39	143.32	1.45	207.81	Yes	
Balance Station							
357+66.05							0.00
357+66.05							0.01

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
	Normal Cut:	426.34	243.25	1.00	243.25	Yes	
	Normal Fill:	0.00	0.00	1.45	0.00	Yes	
	Added Cut:		5288.70	1.00	5288.70	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	UndercutA (Fill):	0.00	0.00	1.45	0.00	Yes	
	UndercutA (MDC Cut):	77.39	46.01	1.00	46.01	Yes	
	UndercutA (MDC Fill):	77.39	46.01	1.45	66.71	Yes	

Totals:

	Normal Cut:	89297.75	89297.75
	Normal Fill:	22088.63	32028.52
	Added Cut:	46174.17	46174.17
	Added Fill:	16086.00	16086.00
	UndercutA (Fill):	36829.33	53402.53
	UndercutA (MDC Cut):	75455.26	75455.26
	UndercutA (MDC Fill):	75455.26	109410.12