



S H A F T S

SHAFT	SHAPE	CROSS-SECTIONAL AREA	LINING	SURF. EL. BOT. EL. DEPTH	WATER RING
MAIN A (INTAKE)	RECTANGULAR 12'-6" x 24'	300 ft ²	CONCRETE	1192' 1004' 188 ft.	YES
MAIN A (RETURN)	CIRCULAR 15' DIA.	176.6 ft ²	CONCRETE	1192' 1008' 184 ft.	YES
MAIN C	SQUARE 15' x 15'	225 ft ²	CONCRETE	1175' 915' 260 ft.	YES
MAIN E	CIRCULAR 8' DIA.	28.3 ft ²	STEEL	1520' 746' 774 ft.	NO

APPROXIMATE FILL VOLUMES—CUBIC YARDS

SHAFT	COARSE AGGREGATE	2B STONE	INERT FILL
MAIN A (INTAKE)	340	50	1900
MAIN A (RETURN)	315	30	1120
MAIN C	285	36	1304
MAIN E	70	5.0	840

TYPICAL SHAFT SEAL PLAN
NTS

6-26-00
S.S.H.



Thomas A. Nalisnick

TANOMA COAL COMPANY, INC.
TANOMA MINE
6/22/2000
APPENDIX III