

SURFACE CONTROL POINT COORDINATES REFERENCED TO HERCULE COUNTY COORDINATE SYSTEM

PT NO.	NORTHING	EASTING	ELEVATION
2002	255341.674	634183.898	1079.35
2005	255690.980	634603.826	1086.98
2010	256925.624	633675.772	1041.34
2011	257180.980	633532.559	1060.72
2012	256428.586	632577.032	936.76
2013	256461.456	631944.106	895.88
2014	257698.991	628134.181	897.51
2015	252844.147	630283.488	707.19

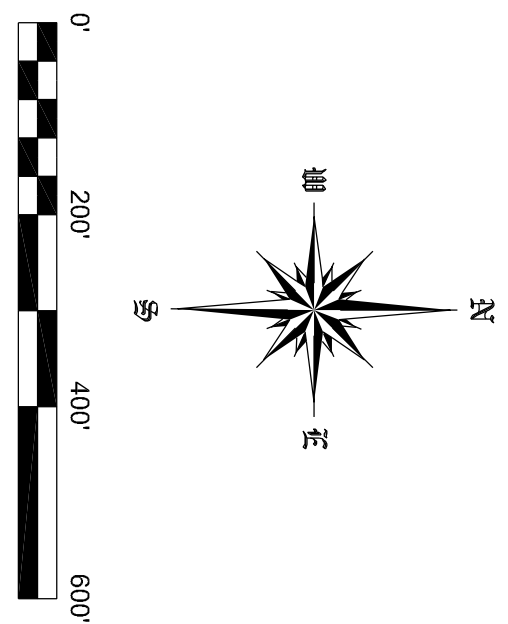
AIRFLOW READINGS AS OF MARCH 22, 2018

POINT	CMV	DIRECTION	LOCATION
A	78.634	NORTH	C.I.H. SINK FAN (N)
B	104.341	EAST	C.I.H. SINK FAN (E)
D	215.098	WEST	SOUTHWEST FAN
F	9.021	SOUTH	SOUTHWEST ADT EXHAUST
N	79.619	WEST	TUNNEL NO. 14 WEST EXHAUST
O	68.719	WEST	TUNNEL NO. 15 WEST EXHAUST
P	88.955	WEST	TUNNEL NO. 16 WEST EXHAUST
Q	3.239	NORTH	NORTH GATE AT SECONDARY PORTAL
R	2.586	NORTH	MAIN GATE AT SECONDARY PORTAL
S	136.184	SOUTH	MAIN PORTAL

LEGEND

- ELECTRICAL LINE
- WATER LINE
- FIBER OPTIC LINE
- MAIN ESCAPE ROUTE
- SECONDARY ESCAPE ROUTE
- FIRST AID
- ELECTRIC SUBSTATION
- ELECTRICAL BOX
- PLC CONTROL
- TELEPHONE
- SURFACE CONTROL MONUMENT
- FRESH AIR FLOW
- EXHAUST AIR FLOW
- AIR STOPPINGS
- AIR STOPPINGS WITH DOORS
- BERM
- ABANDONED AREA

NOTE: ALL FANS ARE CONTROLLED BY PLC CONTROLS



WISCONSIN INDUSTRIAL SAND COMPANY, LLC
A DIVISION OF FAIRMOUNTSANTROL
MAIDEN ROCK, WISCONSIN
VENTILATION DETAIL MAP

HEALY
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PROJECT NO.	CAD FILE	SURVEYED BY	DRAWN BY	APPROVED BY	NO.	DATE	REVISIONS	BY
18-0608	18-0608.dwg	TMH	TMH		2	10/24/18	TUNNEL LAYOUT	TMH
					1	10/23/18	ESCAPE ROUTES	TMH

DATE	CRD FILE	SURVEY DATE	CHECKED BY	SCALE
10/14/2018	18-0608.crd	10/3/2018	TMH	1"=200'

G-4
SHEET NO.