

SURFACE CONTROL POINT COORDINATES REFERENCED TO HERSCHE COUNTY COORDINATE SYSTEM

PT NO.	NORTHING	EASTING	ELEVATION
2000	255341.674	534183.898	1079.26
2002	255341.674	534183.898	1079.26
2005	255690.980	534603.826	1086.98
2010	256925.624	533675.772	1041.34
2011	257180.980	533532.569	1060.72
2012	256428.586	532577.032	936.76
2013	256461.456	531944.106	895.88
2014	257698.991	525134.181	897.51
2015	252844.147	530283.488	707.19

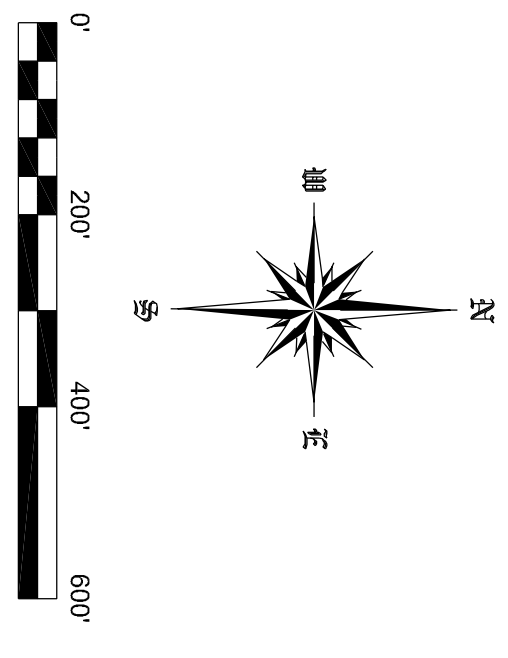
AIRFLOW READINGS AS OF MARCH 22, 2018

POINT	CFM	DIRECTION	LOCATION
A	783.94	NORTH	C.T.H. S/N TAKE FAN (N)
B	104,341	EAST	C.T.H. S/N TAKE FAN (E)
D	215,098	WEST	SOUTHWEST ADIT EXHAUST
F	9,021	SOUTH	"SMITH" INTAKE FAN
N	79,619	WEST	TUNNEL NO. 14 WEST EXHAUST
O	68,219	WEST	TUNNEL NO. 16 WEST EXHAUST
P	88,495	WEST	TUNNEL NO. 15 WEST EXHAUST
Q	3,239	NORTH	NORTH GATE AT SECONDARY PORTAL
R	2,586	NORTH	MAIN GATE AT SECONDARY PORTAL
S	156,184	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



PROJECT NO.	CAD FILE	SURVEYED BY	DRAWN BY	APPROVED BY	NO.	DATE	REVISIONS	BY
19-0639	19-0639.dwg	TMH	TMH					
DATE	CRD FILE	SURVEY DATE	CHECKED BY	SCALE	1	4/15/2019	BUFFERS	TMH
5/2/2019	19-0639.crd	4/30/2019	TMH	1"=200'				

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

HEALY
LAND SURVEYING

Healy Land Surveying
P.O. Box 221
Niagara, WI 54151
Phone: 715-548-0566
info@healysurveying.com