



**Environmental  
Protection Agency**

Ted Strickland, Governor  
Lee Fisher, Lt. Governor  
Chris Kozlowski, Director

August 16, 2010

RE: MORTON SALT  
PERMIT# 3IE00008\*HD  
WAYNE COUNTY

Mr. Greg Burns  
Environmental Manager  
Morton Salt  
151 South Industrial Avenue  
Rittman, OH 44270-1593

Dear Mr. Burns:

On August 11, 2010, Phil Rhodes and this writer conducted an inspection of your facility for the purpose of determining compliance with the above referenced NPDES permit.

Morton Salt manufactures various grades of salt utilizing the solution mining process. Brine is evaporated using barometric condensers leaving sodium chloride for further processing. The inspection showed that all outfalls were in compliance with the NPDES permit.

A review of your Discharge Monitoring Reports (DMRs) covering the period October 2007 through July 2010 revealed the following effluent violations.

Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
November 2007	003	00011	Water Temperature	1D Conc	70	74.	11/14/2007
November 2007	003	00011	Water Temperature	1D Conc	70	78.	11/20/2007
November 2007	003	00011	Water Temperature	1D Conc	70	78.	11/21/2007
November 2007	003	00011	Water Temperature	1D Conc	70	73.	11/27/2007
November 2007	003	00011	Water Temperature	30D Conc	65	66.2692	11/1/2007
June 2008	003	00011	Water Temperature	1D Conc	89	90.	6/11/2008
November 2008	003	00011	Water Temperature	1D Conc	70	71.	11/4/2008
February 2008	003	00400	pH	1D Conc	6.5	5.8	2/19/2008
April 2008	003	00011	Water Temperature	1D Conc	70	74.	4/9/2008
April 2008	003	00011	Water Temperature	1D Conc	70	74.	4/10/2008
April 2008	003	00011	Water Temperature	1D Conc	70	72.	4/11/2008
April 2008	003	00011	Water Temperature	1D Conc	70	72.	4/12/2008
April 2008	003	00011	Water Temperature	1D Conc	70	73.	4/21/2008
April 2008	003	00011	Water Temperature	1D Conc	70	75.	4/22/2008
April 2008	003	00011	Water Temperature	1D Conc	70	78.	4/23/2008
April 2008	003	00011	Water Temperature	1D Conc	70	73.	4/24/2008
April 2008	003	00011	Water Temperature	1D Conc	70	77.	4/25/2008

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Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
April 2008	003	00011	Water Temperature	1D Conc	70	79.	4/26/2008
April 2008	003	00011	Water Temperature	30D Conc	65	69.1034	4/1/2008
August 2008	003	00011	Water Temperature	1D Conc	89	90.	8/3/2008
July 2008	003	00011	Water Temperature	1D Conc	89	90.	7/31/2008
April 2009	003	00011	Water Temperature	1D Conc	70	71.	4/3/2009
April 2009	003	00011	Water Temperature	1D Conc	70	71.	4/30/2009
February 2009	003	00011	Water Temperature	1D Conc	70	78.	2/3/2009
February 2009	003	00011	Water Temperature	1D Conc	70	79.	2/4/2009
April 2010	003	00011	Water Temperature	1D Conc	70	72.	4/6/2010
April 2010	003	00011	Water Temperature	1D Conc	70	73.	4/7/2010
March 2009	003	00011	Water Temperature	1D Conc	70	72.	3/6/2009

Overall, the results of the inspection were satisfactory. Should you have any questions or comments regarding this letter, please contact this office at (330) 963-1255.

Sincerely,



Todd Surrena  
Engineering Geologist  
Division of Surface Water

TMS/mt

File: Industrial Permit Compliance