

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
JACKSON DISTRICT
REMEDICATION AND REDEVELOPMENT DIVISION**

MAILINGS TO INFORMATION REPOSITORIES
OCTOBER 1992 TO DECEMBER 2008

Category: CORE SYSTEM

11/25/92 GSI submittal on Core Area "Evaluation of Groundwater ReInjection Alternative - Pilot Testing of UV/Oxidation Systems"

01/22/93 Work plan for Evergreen System, Applications for groundwater reInjection permits for Evergreen and Core Systems

02/23/93 GSI submittal of Core System Work Plan

02/23/93 GSI "Report on Development of a Groundwater Flow Model for the Core Area" (excluding Appendix A, MODFLOW output, containing 7,921 data points from which report was generated)

03/24/93 MDNR response to GSI Core & Evergreen System groundwater reInjection permits

03/29/93 CDM review of Core System Work Plan

04/20/93 MDNR response to Core System submittal

05/12/93 GSI response to 4/20/93 MDNR comments on Core System Work Plan

07/22/93 MDNR request for performance monitoring plan for proposed Core Area System Groundwater Discharge

08/03/93 MDNR clarification of 7/22/93 letter requesting performance monitoring plan

08/05/93 GSI Progress Update for Core System Work Plan

08/19/93 GSI reply to 7/22/93 MDNR response to Core Area Exemption

12/20/93 GSI letter to Ann Arbor with data on Dolph Park discharge

08/04/94 MDNR response to GSI submittal on Core Area Discharge Exemption

10/04/94 GSI response to MDNR comments on Core Area Groundwater Discharge exemption

09/20/95 GSI submittal of "Proposed Groundwater Remediation Work Plan and Implementation Schedule"

10/16/95 GSI submittal of Revision No. 1 of "Proposed Groundwater Remediation Work Plan and Implementation Schedule"

11/09/95 MDEQ response to 10/16/95 GSI submittal of Proposed Groundwater Remediation Work Plan, Revision No. 1

12/18/95 GSI response to 11/9/95 MDEQ comments on Proposed Groundwater Remediation Work Plan

09/30/96 GSI submittal of Core System Work Plan

11/07/96 E-mail note from F. Fotouhi to S. Kolon (re: Core Area schedule)

11/14/96 GSI submittal of Groundwater ReInjection Study of Core Area

11/18/96 MDEQ notice of public meeting on Core Area Work Plan

11/18/96 Letter from J. Bobrin to S. Kolon (re: Core Work Plan)

11/25/96 Letter from S. Kolon to F. Fotouhi & D. Fink (re: response time to Core Area Work Plan)

12/01/96 Letter from R. Tickle to S. Kolon (re: Core Area Work Plan)

12/05/96 Letter from Scio Residents for Safe Water to S. Kolon (re: Core Area Work Plan comments)

12/06/96 Letter from M. Garfield to S. Kolon (re: Core Area Work Plan)

12/13/96 Memo from L. Lipinski to S. Kolon (re: Core Area Work Plan)

12/16/96 MDEQ response to GSI Core Area Work Plan

12/17/96 Letter from S. Kolon to Interested Citizens w/attachments (re: public comment on Core Area Work Plan)

01/13/97 GSI submittal of Revised Core System Work Plan

02/14/97 MDEQ response to GSI submittal of Revised Core System Work Plan

03/10/97 Letter from F. Fotouhi to S. Kolon (GSI response to MDEQ comments on Revised Core System Work Plan)

03/27/97 Letter from S. Kolon to F. Fotouhi (MDEQ response to 3/10/97 letter from Fotouhi)

04/08/97 Letter from F. Fotouhi to S. Kolon (proposed monitoring well locations, Core Area)

04/25/97 Letter from F. Fotouhi to S. Kolon (schedule for beginning Core purge after permit receipt)

04/30/97 Letter from S. Kolon to F. Fotouhi (response to letter from F. Fotouhi of 4/8/97)

07/21/97 Letter from F. Fotouhi to S. Kolon (monitoring per Core System Work Plan)

09/15/97 Well log and gamma log of MW-44

12/02/97 Letter from J. Traub (EPA) to W. Lovejoy (response to issues raised in Lovejoy correspondence to EPA)

01/02/98 E-mail note from S. Kolon to F. Fotouhi (core monitoring)

01/13/98 Letter from R. Reichel to M. Jacobs (sending DEQ response to RAP)

01/22/98 GSI submittal of Purge Effectiveness Evaluation

06/18/98 GSI submittal of Purge Effectiveness Demonstration

07/09/98 DEQ memo from L. Lipinski to S. Kolon (review of purge effectiveness evaluation)

07/14/98 DEQ response to Purge Effectiveness Evaluation of 6/18/98

07/16/98 DEQ lab report on three split samples taken 3/24/98

09/14/98 Map showing proposed new locations for Redskin purge well

09/30/98 GSI submittal of Purge Effectiveness Evaluation No. 3

10/28/98 Letter from F. Fotouhi to W. McIntosh (explanation of data from MW-11d)

10/30/98 DEQ memo from L. Lipinski to S. Kolon (Purge effectiveness evaluation)

11/02/98 Letter from S. Kolon to F. Fotouhi & R. Connors (Purge effectiveness evaluation)

11/20/98 Letter from F. Fotouhi to S. Kolon (follow-up to Purge Effectiveness Evaluation No. 3)

12/18/98 P/GSI submittal of Work Plan for Hydrogeologic Investigation in the Vicinity of MW-10d

12/30/98 P/GSI submittal of Purge Effectiveness Evaluation No. 4

01/19/99 Letter from S. Kolon to F. Fotouhi & R. Connors (w/attached DEQ memorandum from L. Lipinski to S. Kolon in response to MW-10d work plan)

02/04/99 Letter from F. Fotouhi to S. Kolon in response to 1/19/99 letter on MW-10d WP

02/10/99 E-mail from S. Kolon to F. Fotouhi (Core monitoring schedule)

02/23/99 DEQ memo from L. Lipinski to S. Kolon (work plan review)

02/25/99 Letter from S. Kolon to F. Fotouhi & R. Connors (response to 2/4/99 letter on WP)

04/08/99 Letter from F. Fotouhi to S. Kolon (with well logs for MW-45d&s and MW46)

04/08/99 P/GSI submittal of Core Area System Purge Effectiveness Evaluation

04/21/99 Letter from S. Kolon to F. Fotouhi and R. Connors (re: Purge Effectiveness Evaluation No. 5 and Hydrogeologic Investigation in the Vicinity of MW-10d)

04/21/99 Analytical results (Ann Arbor Technical Services)

05/11/99 Analytical results (Matrix Environmental)

06/09/99 Analytical results (Matrix Environmental)

06/30/99 P/GSI submittal of Hydrogeologic Investigation in MW-10d Area

06/30/99 P/GSI submittal of Purge Effectiveness Evaluation No. 6

7/2&3/99 Analytical Results (Matrix Environmental)

08/12/99 Memorandum from L. Lipinski to S. Kolon (re: MW-10d)

08/16/99 DEQ response to P/GSI submittal of Hydrologic Investigation in MW-10d Area, dated 6/30/99

08/25/99 Letter from S. Kolon to F. Fotouhi & R. Connors (re: Purge Effectiveness Evaluation)

09/03/99 Letter from F. Fotouhi to S. Kolon (re: hydrogeologic investigation in the MW-10d area)

09/30/99 GSI submittal of Purge Effectiveness Evaluation No. 7

10/04/99 Letter from F. Fotouhi to S. Kolon w/attachment (map of proposed monitoring wells for MW-10d investigation)

10/06/99 Borehole and Gamma Logs for three new monitoring wells

10/06/99 Letter from F. Fotouhi to S. Kolon (revised purge rates)
 10/28/99 Analytical Results (Matrix Environmental)
 11/24/99 Letter from F. Fotouhi to S. Kolon (replacement of TW-1 extraction well)
 12/29/99 P/GSI submittal of MW-10d Work Plan
 01/05/00 P/GSI submittal of Purge Effectiveness Eval. #8 (9/1 – 11/30/99)
 01/19/00 E-mail from S. Kolon to F. Fotouhi (Core Monitoring Wells)
 01/27/00 Analytical Results (Matrix Environmental)
 02/02/00 DEQ Memo from L. Lipinski to S. Kolon (SW Property MW-10D Area)
 02/08/00 DEQ response to SW Property Area Work Plan, 12/29/99
 02/17/00 Letter from F. Fotouhi to S. Kolon (response to letter of 2/8/00)
 02/17/00 Letter from F. Fotouhi to S. Kolon (extraction well TW-3)
 04/04/00 P/GSI submittal of Purge Effectiveness Evaluation #9
 04/12/00 Letter from S. Kolon to F. Fotouhi, et. al. (response to letter of 2/17/00)
 04/26/00 Letter from F. Fotouhi to S. Kolon (southwest property area)
 04/28/00 Analytical results (Matrix Environmental)
 05/01/00 E-mail from F. Fotouhi to S. Kolon (TW-3 extraction well)
 05/03/00 P/GSI submittal of Amendment to Revised Core Work Plan (TW-3)
 05/12/00 DEQ memo from L Lipinski to S. Kolon (southwest property area)
 05/15/00 Letter from S. Kolon to F. Fotouhi (southwest property area)
 05/23/00 Gamma log of MW-52
 05/26/00 DEQ response to 5/3/00 Amendment to Revised Core Work Plan (TW-3)
 06/30/00 P/GSI submittal of remedial investigation and work plan for Southwest Property
 07/05/00 Letter from F. Fotouhi to S. Kolon (with borehole log for TW-4)
 07/08/00 P/GSI submittal of Purge Effectiveness Evaluation No. 10
 07/25/00 Borehole logs of MW-52s,i,&d.
 08/01/00 DEQ response to 6/30/00 submittal of Southwest property area work plan
 08/01/00 DEQ memo from L. Lipinski to S. Kolon (Southwest property area work plan)
 09/29/00 P/GSI submittal of Purge Effectiveness Evaluation
 11/15/00 P/GSI submittal of Southwest Property Investigation
 01/08/01 Interoffice Communication from L. Lipinski to S. Kolon
 01/09/01 DEQ response to Nov. 15, 2000 report (Southwest Property)
 03/13/01 Letter from F. Fotouhi to S. Kolon (Southwest Property Area schedule)
 07/12/01 E-mail note from S. Kolon to F. Fotouhi (Southwest Property)
 07/31/01 PLS submittal of Southwest Property Area Proposal for Response Actions
 08/23/01 E-mail from F. Fotouhi to S. Kolon (correction to 7/31/01 Southwest proposal)
 09/26/01 DEQ response to Southwest Property Area Proposal
 10/19/01 Letter from F. Fotouhi to S. Kolon (re: Southwest Property Area)
 11/15/01 Letter from S. Kolon to F. Fotouhi et. al. (re: Southwest Property Area)
 11/15/01 Interoffice communication from L. Lipinski to S. Kolon (SW property)
 11/28/01 E-mail from F. Fotouhi to S. Kolon (Dolph purge well data correction)
 12/07/01 Letter from F. Fotouhi to S. Kolon (Southwest Property)
 12/19/01 Letter from F. Fotouhi to S. Kolon (re: Southwest Property Area)
 01/08/02 Letter from S. Kolon to F. Fotouhi (re: Southwest Property Area)
 02/08/02 Letter from F. Fotouhi to S. Kolon (Southwest Property Area)
 02/18/02 Letter from L. Beyer to S. Kolon w/attachment (bore hole log for TW-13)
 03/27/02 Letter from S. Kolon to F. Fotouhi et. al. (re: Southwest Property Area)
 04/12/02 Borehole logs for MW-75 and PLS 02-01 (with Unit E letter of 4/12)
 07/18/02 Letter from L. Beyer to S. Kolon w/attachment (borehole log for MW-78)
 08/02/02 Potentiometric Surface Map, April 4, 2002 (with 8/2 letter, General)
 11/27/02 Letter from L. Beyer to S. Kolon w/attachment (borehole log for MW-84)

12/19/02 Letter from L. Beyer to S. Kolon w/attachment (Borehole log for Location D – previously identified as MW-84)

12/20/02 Letter from F. Fotouhi to S. Kolon w/attachment (maps for Southwest Property Area)

02/20/03 Letter from S. Kolon to F. Fotouhi (re: Southwest Property)

02/20/03 Interoffice Communication from L. Lipinski to S. Kolon (re: Southwest Property)

04/30/03 Letter from F. Fotouhi to S. Kolon (re: Southwest Property Area)

06/12/03 E-mail note from S. Kolon to F. Fotouhi (re: In Situ Pilot Test)

06/27/03 Interoffice Communication from L. Lipinski to S. Kolon (re: Southwest Property)

06/27/03 Letter from S. Kolon to F. Fotouhi et. al. (re: Southwest Property)

10/17/03 PLS submittal of Southwest Property Area Capture Zone Analysis

01/28/04 [Interoffice Communication from L. Lipinski to S. Kolon \(re: capture zone analysis\)](#)

01/28/04 [DEQ response to Southwest Property Area Capture Zone Analysis](#)

May 2006 Borehole logs for TW-20 and MW-105s

07/14/06 PLS submittal of MW-105s Report