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~~NORTHEAST REGIONAL OFFICE~~

October 31, 2012

Project #: 146899/07

Ms. Karen Stromberg
Massachusetts Department of Environmental Protection
205B Lowell Street
Wilmington, Massachusetts 01887

Subject: Phase V Remedy Operation Status - Inspection & Monitoring Report
April 1, 2012 through September 30, 2012
Former Varian Facility Site
Beverly, Massachusetts
MADEP # 3-0485

UA 150 SCHIER RD

Dear Ms. Stromberg:

On behalf of Varian Medical Systems, Inc., Shaw Environmental & Infrastructure, Inc. has prepared a Phase V Remedy Operation Status - Inspection & Monitoring Report summarizing the activities conducted from April 1, 2012 through September 30, 2012 for the former Varian Facility Site in Beverly, Massachusetts. A copy of this report has also been provided to the Varian Public Involvement Plan (PIP) repository at the Beverly City Library, the City of Beverly Board of Health, and the Beverly Conservation Commission. A notice of availability for this document has also been issued to the PIP mailing list established for this Site.

If you have any questions regarding the report, please do not hesitate to contact me.

Sincerely,
Shaw Environmental & Infrastructure, Inc.

Raymond J. Cadorette
Project Manager

Enclosure: BWSC-125
Receipt from eDEP Transaction
ROS Report (electronic copy on CD)

cc: See attached distribution list

150 ROYALL STREET, CANTON, MA 02021
MAIN 617.589.5111 • FAX 617.589.5495 • SHAW ENVIRONMENTAL, INC.

DISTRIBUTION

Hardcopy

Mr. John Buchanan, Varian Medical Systems, Inc. (all enclosures)
Ms. Suzanne Nichelson, Varian PIP Repository, Beverly MA (report only)
Paul Beattie, Esquire, Fafard Real Estate & Development Corporation (report only)

Electronic Copy—CD

Mr. William Burke, Beverly Board of Health (report on CD only)
Ms. Debbie Hurlburt, Beverly Conservation Commission (report on CD only)
Mr. Mark Scott, Communications & Powers, Inc. (report on CD only)
Mr. Grove Bryant, Signal Technology Corporation (report on CD only)
Mr. Gerald Mace, Product Resources, Inc. (report on CD only)
District Four Environmental Engineer, Massachusetts Highway Department (report on CD only)
Ms. Bobbi Whiting, Shore Country Day School (report on CD only)
Mr. Peter Muto, Cell Signaling Technology, 32 Tozer Road (report on CD only)
Mr. J. Andrew Irwin, IRWIN Engineers, Inc. (report on CD only)
Mr. Nick Varoutsos, U.S. Postal Service (report on CD only)
1943 LLC, c/o John Drislane (report on CD only)
Mr. Manuel Barros, 31 Tozer Road LLC (report on CD only)
Mr. Joseph Gottlich, Johnny Appleseed's Inc. (report on CD only)
Mr. Richard High, John N. Corcoran & Co. (report on CD only)
Richard Gallogly, Esquire, Rackemann, Sawyer & Brewster (report on CD only)
Mr. David Doyle, Arro Engineering Corporation (report on CD only)
Daniel J. Bailey, Esquire, Rackemann, Sawyer & Brewster (report on CD only)

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Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC125

NOTIFICATION OF A NON-EDEP ELECTRONIC SUBMITTAL

Release Tracking Number

3 - 485

Pursuant to 310 CMR 40.0015 (7) and 310 CMR 40.0009

A. SITE LOCATION:

- 1. Site Name: Varian
2. Street Address: 150 Sohier Road
3. City/Town: Beverly, MA
4. ZIP Code: 01915-0000

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B. THIS FORM IS BEING USED TO:

- 1. Make a BWSC non-eDEP Electronic Submittal (check one and fill out Sections C, D, F, and G):
a. The Person Making the Submittal does not have internet access...
b. Due to an eDEP problem, I was unable to make an eDEP submittal...
2. Submit supporting Documentation on CD (check one and fill out Sections C, E, and G):
a. I did not upload the supporting documentation...
b. I was unable to upload the supporting documentation...

C. BWSC TRANSMITTAL FORM SUBMITTED: (check one)

- 1. BWSC01,02,03 Initial Application for Tier I Permit
2. BWSC10,20,30 Supplemental Tier I Permit Actions
3. BWSC103 Release Notification and Retraction Form
4. BWSC104 Response Action Outcome Transmittal Form
5. BWSC105 Immediate Response Action Transmittal Form
6. BWSC106 Release Abatement Measure Transmittal Form
7. BWSC107 Tier Classification Transmittal Form
8. BWSC108 CRA Transmittal Form & Phase I CS
9. BWSC109 Tier I Minor Permit Mod. Transmittal Form
10. BWSC111 Audit Plan & Post Audit Completion Statement
11. BWSC112 Bill of Lading
12. BWSC113 Activity and Use Limitation(AUL) Form
13. BWSC115 Downgradient Property Status Form
14. BWSC119 URAM Transmittal Form
15. BWSC120 Homeowner Remediation Transmittal Form
16. BWSC121 Notif. of Delay in Response Deadlines

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NOV 02 2012

D. NON-EDEP ELECTRONIC SUBMITTAL CHECKLIST:

- 1. Fill out Transmittal Form specified in Section C in eDEP, error check, and print completed form on paper.
2. Have Person Making Submittal sign the Transmittal Form specified in Section C in eDEP, and print name and title.
3. Scan completed signed form, and put on CD with all required supporting documentation. Submittal does not meet the requirements of 310 CMR 40.0015(7) unless the complete package is on the CD.
4. Submit this completed BWSC125 Notification of Non-eDEP Electronic Submittal Form, the original signed Transmittal Form and a CD containing a scanned copy of the transmittal form and all required supporting documentation.

NORTHEAST REGIONAL OFFICE



NOTIFICATION OF A NON-EDEP ELECTRONIC SUBMITTAL

Release Tracking Number

3 - 485

Pursuant to 310 CMR 40.0015 (7) and 310 CMR 40.0009


E. SUPPORTING DOCUMENTATION ON CD CHECKLIST:

- 1. Complete and Submit in eDEP, Transmittal Form specified in Section C.
- 2. Submit CD to applicable regional office with this completed BWSC125 Notification of Non-eDEP Electronic Submittal Form along with a printed receipt of the eDEP Transaction. The CD and attached documents must be postmarked or delivered by hand the next business day.
- 3. Specify eDEP Transaction ID: #511435

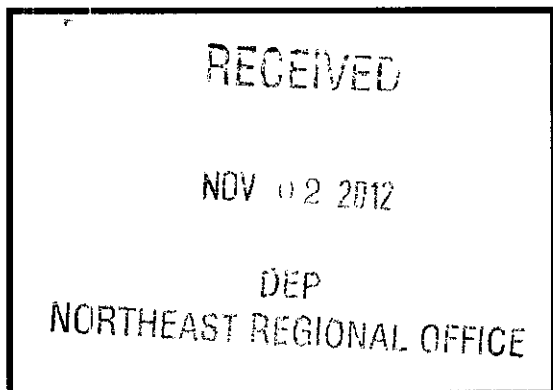
F. SIGNATURE OF PERSON MAKING SUBMITTAL : (required if B1 is checked)

- 1. First Name: _____ 2. Last Name: _____
- 3. Title: LSP 4. Date: _____ (mm/dd/yyyy)
- 5. Signature: _____

G. SIGNATURE OF LSP OR AUTHORIZED AGENT OF LSP:

- 1. First Name: Timothy W. 2. Last Name: Kemper
- 3. Title: LSP 4. Date: 11/01/2012 (mm/dd/yyyy)
- 5. Signature: 

Date Stamp (DEP USE ONLY:)



Cadorette, Raymond

From: eDEPConfirmation@massmail.state.ma.us
Sent: Thursday, November 01, 2012 3:48 PM
To: Kemper, Tim W
Cc: Cadorette, Raymond
Subject: eDEP Submittal Confirmation for DEP Transaction ID: 511435

Thank you for using eDEP Online Filing from the Massachusetts Department of Environmental Protection. Your transaction is complete and has been submitted to MassDEP.

This email is your receipt for the eDEP Online Filing transaction described below. Please review it and keep a copy for your records.

Please do NOT reply to this message, this email address will not receive messages. For assistance with eDEP Online Filing, please email the EEA Help Desk at <mailto:helpdesk.eea@massmail.state.ma.us> or call 617-626-1111.

MassDEP is interested in how we can serve you better. To help us make improvements to eDEP, please take a minute to complete our eDEP Online Filing Survey at <http://www.mass.gov/dep/service/compliance/edepsurv.htm>.


To contact MassDEP Programs, please see <http://mass.gov/dep/about/contacts.htm>.

DEP Transaction ID: 511435

Date and Time Submitted: 11/01/2012 02:04:41

Form Name: BWSC108 Comp. Res. Action Transmittal Form & Phase I

RTN: 3-485
Location: VARIAN-MICROWAVE DIV
Address: 150 SOHIER RD
BEVERLY
019150000
Person Making Submittal
VARIAN MEDICAL SYSTEMS INC
JOHN R
BUCHANAN
3120 HANSEN WAY M/S G-100
PALO ALTO
CA
943041030
LSP
LSP #: 9070
LSP Name: TIMOTHY W
KEMPER
Person Making Certification
VARIAN MEDICAL SYSTEMS INC
John R Buchanan
VARIAN MEDICAL SYSTEMS INC
John R Buchanan

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DEP
NORTHEAST REGIONAL OFFICE

Additional Forms Submitted

BWSC Remedial Monitoring Report ()

Ancillary Document Uploaded/Mailed :

BWSC-108 Ques.B18 - ROS Status Report - By Mail

BWSC-108 Ques.F1 - Statement of Provisions - Uploaded (Attachment to BWSC 108.pdf)

RMR-A G5 Additional Supporting Information - By Mail

EMAIL ID OF THE USER: tim.kemper@shawgrp.com

EMAIL ID OF THE OTHER USERS: raymond.cadorette@shawgrp.com

NOTICE OF AVAILABILITY

**PHASE V REMEDY OPERATION STATUS
INSPECTION & MONITORING REPORT**

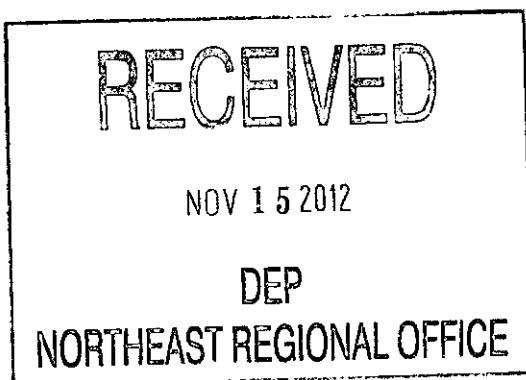
**FORMER VARIAN FACILITY SITE
150 SOHIER ROAD, BEVERLY, MASSACHUSETTS
MADEP SITE #3-0485**

On November 1, 2012, a Phase V Remedy Operation Status – Inspection & Monitoring Report was provided to the Massachusetts Department of Environmental Protection for the former Varian facility Site in Beverly, Massachusetts. This report documents the completed Remedy Operation Status activities at the Site from April 1, 2012 through September 30, 2012. The next reporting period for the Remedy Operation Status will be documented in a report that will be issued in April 2013.

A copy of the Phase V Remedy Operation Status – Inspection & Monitoring Report, April 1, 2012 through September 30, 2012, is on file and available for review at the Beverly Board of Health (90 Colon Street), the Beverly Conservation Commission (Beverly Town Hall) and the local information repository established for this Site at the Beverly Public Library:

Beverly Public Library – Reference Desk
32 Essex Street
Beverly, MA 01915
978.921.6062
HOURS: Monday -Thursday 9 am to 9 pm
Friday and Saturday 9 am to 5 pm

Copy: PIP Mailing List





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MAY 11 2012

DEP
NORTHEAST REGIONAL OFFICE

LETTER OF TRANSMITTAL

DATE: May10, 2012

Via: UPS overnight

TO: Massachusetts Department of Environmental Protection
ADDRESS 205B Lowell Street
CITY Wilmington, Massachusetts 01887
ATTENTION: Chris Coolen

COPY

Refer: 143276/11

We are sending you: Draft Report Under separate cover Proposal
 Report (on CD) Drawings Other

Phase V Remedy Operation Status - Inspection & Monitoring Report, October 2011 through March 2012, Former Varian Facility Site, Beverly, Massachusetts, MADEP # 3-0485

These are: (As checked below)

For your approval Call with comments
 For your signature Return to sender
 For your files Forward original to _____
 For use on job Forward copy to _____
 Per your request Other

Remarks: Missing CD with subject report. Please contact me with any additional questions.

If enclosures received are not as listed above or if you have any questions, please contact our office.

copy: File

Sincerely,
Shaw Environmental & Infrastructure, Inc.

Raymond J. Cadorette
Project Manager
Stoughton, MA
617.589.6102 direct
raymond.cadorette@shawgrp.com

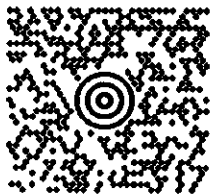
DIANE MATANES
617-589-6126
STOUGHTON 831W25
100 TECHNOLOGY CENTER DR
STOUGHTON MA 02072

0.0 LBS LTR

1 OF 1

SHIP TO:

CHRIS COOLEN
MASSACHUSETTS DEP
205B LOWELL STREET
WILMINGTON MA 01887-2941



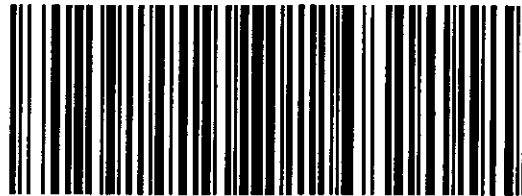
MA 018 9-04



UPS NEXT DAY AIR

TRACKING #: 1Z 831 W25 01 9266 2859

1



BILLING: P/P

Reference: 00501.143276.4701.11000000
Senders Name: Ray Cadorette

CS 14.1.10.

WXP1E70 24.0A 01/2012





Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC125

NOTIFICATION OF A NON-EDEP ELECTRONIC SUBMITTAL

Release Tracking Number

3 - 485

Pursuant to 310 CMR 40.0015 (7) and 310 CMR 40.0009

A. SITE LOCATION:

1. Site Name: Varian - Microwave Div

2. Street Address: 150 Sohier Road

3. City/Town: Beverly

4. ZIP Code: 01915-0000

B. THIS FORM IS BEING USED TO:

1. Make a BWSC non-eDEP Electronic Submittal (check one and fill out Sections C, D, F, and G):

a. The Person Making the Submittal does not have internet access, and/or will not authorize anyone that has internet access to sign electronically on their behalf. (Section F must be signed by the Person Making the Submittal)

b. Due to an eDEP problem, I was unable to make an eDEP submittal for this transaction. (Attach email from BWSC.eDEP@state.ma.us) **MAY 7 2012**

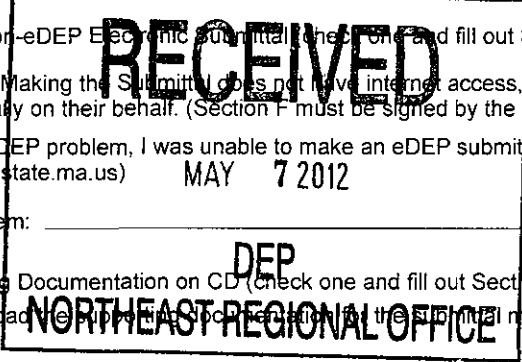
Describe Problem: _____

2. Submit supporting Documentation on CD (check one and fill out Sections C, E, and G):

a. I did not upload the supporting documentation on the submittal made in eDEP. The supporting documentation is greater than 30 mb.

b. I was unable to upload the supporting documentation. The supporting documentation is less than 30 mb. (Attach email from BWSC.eDEP @state.ma.us.)

Describe Problem: _____



C. BWSC TRANSMITTAL FORM SUBMITTED: (check one)

1. BWSC01,02,03 Initial Application for Tier I Permit

2. BWSC10,20,30 Supplemental Tier I Permit Actions

3. BWSC103 Release Notification and Retraction Form

4. BWSC104 Response Action Outcome Transmittal Form

5. BWSC105 Immediate Response Action Transmittal Form

6. BWSC106 Release Abatement Measure Transmittal Form

7. BWSC107 Tier Classification Transmittal Form

8. BWSC108 CRA Transmittal Form & Phase I CS

9. BWSC109 Tier I Minor Permit Mod. Transmittal Form

10. BWSC111 Audit Plan & Post Audit Completion Statement

11. BWSC112 Bill of Lading

12. BWSC113 Activity and Use Limitation(AUL) Form

13. BWSC115 Downgradient Property Status Form

14. BWSC119 URAM Transmittal Form

15. BWSC120 Homeowner Certification Transmittal Form

16. BWSC121 Notif. of Delay in Response Deadlines

D. NON-EDEP ELECTRONIC SUBMITTAL CHECKLIST:

1. Fill out Transmittal Form specified in Section C in eDEP, error check, and print completed form on paper.

2. Have Person Making Submittal sign the Transmittal Form specified in Section C in ink; LSP sign in ink.

3. Scan completed signed form, and put on CD with all required supporting documentation. Submittal does not meet the requirements of 310 CMR 40.0015(7) unless the complete package is on the CD.

4. Submit this completed BWSC125 Notification of Non-eDEP Electronic Submittal Form, the original signed Transmittal Form and a CD containing a scanned copy of the transmittal form and all required supporting documentation. The CD and attached documents must be submitted to the regional office either by hand, or by regular or certified mail, before applicable deadline.



NOTIFICATION OF A NON-EDEP ELECTRONIC SUBMITTAL

Release Tracking Number

3 - 485

Pursuant to 310 CMR 40.0015 (7) and 310 CMR 40.0009

E. SUPPORTING DOCUMENTATION ON CD CHECKLIST:

- 1. Complete and Submit in eDEP, Transmittal Form specified in Section C.
- 2. Submit CD to applicable regional office with this completed BWSC125 Notification of Non-eDEP Electronic Submittal Form along with a printed receipt of the eDEP Transaction. The CD and attached documents must be postmarked or delivered by hand the next business day.
- 3. Specify eDEP Transaction ID: 463714

F. SIGNATURE OF PERSON MAKING SUBMITTAL : (required if B1 is checked)

1. First Name: _____ 2. Last Name: _____

3. Title: LSP 4. Date: _____ (mm/dd/yyyy)

5. Signature: _____

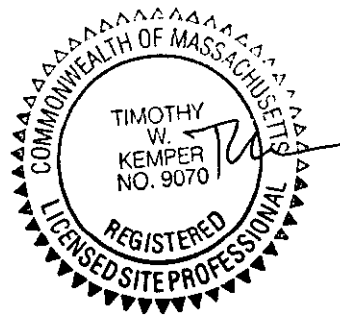
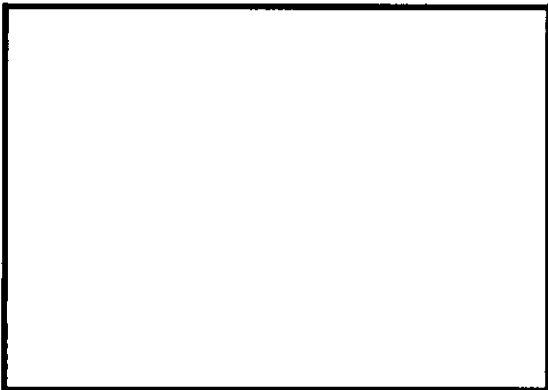
G. SIGNATURE OF LSP OR AUTHORIZED AGENT OF LSP:

1. First Name: Timothy W. 2. Last Name: Kemper

3. Title: LSP 4. Date: 05/01/2012 (mm/dd/yyyy)

5. Signature:

Date Stamp (DEP USE ONLY:)



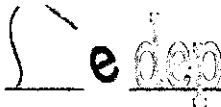


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Submittal Summary & Receipt

[Search Results](#)

[Administrative Reports](#)

[EART_RBP](#)

[eReports](#)

DEP Transaction ID:	463714
Submitter ID:	TIMKEMPER
Date and Time Submitted:	5/2/2012 11:48:54 AM

BWSC Remedial Monitoring Report ()
Form Name
 BWSC108 Comp. Res. Action Transmittal Form & Phase I

Version 2.6.7.0

RTN: 3-485
 Location: VARIAN-MICROWAVE DIV
 Address: 150 SOHIER RD, BEVERLY, 019150000

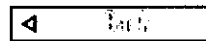
Person Making Submittal
 VARIAN MEDICAL SYSTEMS INC
 JOHN R BUCHANAN
 3120 HANSEN WAY M/S G-100
 PALO ALTO, CA 943041030

LSP
 LSP #: 9070
 LSP Name: TIMOTHY W KEMPER

Person Making Certification
 VARIAN MEDICAL SYSTEMS INC
 John R Buchanan
 VARIAN MEDICAL SYSTEMS INC
 John R Buchanan

Additional Forms Submitted

Ancillary Document Uploaded/Mailed
 BWSC-108 Ques.B18 - ROS Status Report - By Mail
 BWSC-108 Ques.F1 - Statement of Provisions - By Mail
 RMR-A G5 Additional Supporting Information - By Mail



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NOTICE OF AVAILABILITY

**PHASE V REMEDY OPERATION STATUS
INSPECTION & MONITORING REPORT**

**FORMER VARIAN FACILITY SITE
150 SOHIER ROAD, BEVERLY, MASSACHUSETTS
MADEP SITE #3-0485**

On May 2, 2012, a Phase V Remedy Operation Status – Inspection & Monitoring Report was provided to the Massachusetts Department of Environmental Protection for the former Varian facility Site in Beverly, Massachusetts. This report documents the completed Remedy Operation Status activities at the Site from October 1, 2011 through March 31, 2012. The next reporting period for the Remedy Operation Status will be documented in a report that will be issued in October 2012.

A copy of the Phase V Remedy Operation Status – Inspection & Monitoring Report, October 1, 2011 through March 31, 2012 is on file and available for review at the Beverly Board of Health (90 Colon Street), the Beverly Conservation Commission (Beverly Town Hall) and the local information repository established for this Site at the Beverly Public Library:

Beverly Public Library – Reference Desk
32 Essex Street
Beverly, MA 01915
978.921.6062
HOURS: Monday -Thursday 9 am to 9 pm
Friday and Saturday 9 am to 5 pm

Copy: PIP Mailing List

