



DEPARTMENT OF THE ARMY
HEADQUARTERS, U.S. ARMY GARRISON FORT MONMOUTH
FORT MONMOUTH, NEW JERSEY 07703-5101

REPLY TO
ATTENTION OF

Directorate of Public Works

October 4, 2010

Kimberly A. Jungfer, Borough Clerk
Borough of Oceanport
222 Monmouth Boulevard
Oceanport, New Jersey 07757

**Subject: Public Notices for Sites 283, 812 and M-5
Fort Monmouth, NJ 07703**

Dear Ms. Jungfer:

On September 2, 2010, the U.S. Army Fort Monmouth, Directorate of Public Works (DPW) requested authorization from the New Jersey Department of Environmental Protection (NJDEP) via a Permit-by-Rule pursuant to the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14A-1 *et seq.* to permit the injection of RegenOx, Oxygen Release Compound Advanced, and/or Hydrogen Release Compound into the subsurface in an effort to remediate organic contaminants of concern detected in groundwater.

Pursuant to the Technical Requirements for Site Remediation (N.J.A.C. 7:26E-7.2(c)), the DPW included a draft Public Notice in the Permit-by-Rule request. On September 3, 2010, the NJDEP approved DPW's Public Notice. These regulations require the DPW to submit a copy of the approved Public Notice to the clerk for each municipality in which the contaminated site is located and to the designated local health official.

Attached are the approved Public Notices satisfying this regulatory requirement.

If you have any questions or require additional information, please contact Mr. Charles Appleby at (732) 532-2692 or by email: charles.appleby@us.army.mil.

Sincerely,

A handwritten signature in black ink that reads "Joseph M. Fallon".

Joseph M. Fallon, CHMM
Chief, Environmental Division
Directorate of Public Works

c: Larry Quinn, NJDEP
Monmouth County Health Department
File

Attachments

Public Notice

This notice is being given to inform the public that as part of the remediation of Fort Monmouth in the boroughs of Eatontown and Oceanport, Monmouth County, a proposal has been submitted to the New Jersey Department of Environmental Protection (Department) to discharge to ground water in accordance with a permit issued pursuant to the provisions of the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 et seq., its implementing regulations the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14A; the Ground Water Quality Standards, N.J.A.C. 7:9C; and the Technical Requirements for Site Remediation, N.J.A.C. 7:26E. The Department's Site Remediation Program is reviewing the proposal to discharge to ground water for the purpose of remediating a contaminated site with the program interest #G000000032.

Brief description of proposed discharge: In an effort to remediate chlorinated contaminants of concern (COCs) in groundwater at Site M-5, the Directorate of Public Works, US Army Garrison, Fort Monmouth, proposes to inject RegenOx and/or HRC Advanced into the subsurface. The eastern half of the Main Post is underlain by the Red Bank Formation, ranging in thickness from 20–30 feet, while the western half is underlain by the Honerstown Formation, ranging in thickness from 20–30 feet. Depth to groundwater on the Main Post is approximately 5 to 12 feet below grade.

The addition of RegenOx into the subsurface chemically oxidizes contaminants of concern whereas the injection of HRC Advanced into the subsurface quickly undergoes fermentation producing hydrogen which serves as an electron donor in a reductive dechlorination process. Both compounds are environmentally safe and have been proven to enhance/accelerate the natural degradation of chlorinated COCs via reductive and oxidative dehalogenation pathways.

A copy of the Discharge to Groundwater (DGW) proposal is available from the person responsible for conducting the remediation (Chuck Appleby, 173 Riverside Ave., Fort Monmouth, NJ 07703 Directorate of Public Works, US Army Garrison), or as part of the administrative record which is on file at the offices of the Department, Site Remediation Program, located at 401 East State Street, Trenton, Mercer County, New Jersey. The file may be reviewed under the New Jersey Open Public Records Act ("OPRA"), N.J.S.A 47:1A-1 et seq. Information regarding the OPRA procedures is available at <http://www.state.nj.us/dep/opra/oprainfo.html>.

Interested persons may submit written comments regarding the DGW proposal to the Department at the address listed below and to the owner or operator of the facility, c/o Robyn Bennett, Public Affairs Office-Site M-5 Comments, IMNE-MON-PA, Building 1207, Room G-07, Fort Monmouth, NJ 07703. All comments shall be submitted within 30 calendar days of the date of this public notice. All persons who believe that the DGW proposal is inappropriate, must raise all reasonably ascertainable issues and submit in writing to the Department all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period. All comments submitted by interested persons that relate to the DGW proposal will be considered by the Department, provided that the Department receives the comments by the close of the public comment period. After the close of the public comment period, the Department will render a decision regarding the proposed discharge. The Department will respond to all significant and timely comments with its decision regarding the DGW proposal. Each person who has submitted written comments will receive notice of the Department's decision.

Any interested person may request in writing that the Department hold a non-adversarial public hearing on the DGW proposal. This request shall state the nature of the issues to be raised in the proposed hearing and shall be submitted within 30 calendar days of the date of this public notice to the address cited below. A public hearing will be conducted whenever the Department determines that there is a significant degree of public interest in the discharge to ground water decision. If a public hearing is held, the public comment period in this notice shall automatically be extended to the close of the public hearing.

Comments and written requests for a non-adversarial public hearing shall be sent to:

ATTN: DGW proposal
Site Remediation Program
NJ Department of Environmental Protection
Mr. Larry Quinn, Site Manager
401 East State Street, P.O. Box 413, Trenton, NJ 08625-0413

Public Notice

This notice is being given to inform the public that as part of the remediation of Fort Monmouth in the boroughs of Eatontown and Oceanport, Monmouth County, a proposal has been submitted to the New Jersey Department of Environmental Protection (Department) to discharge to ground water in accordance with a permit issued pursuant to the provisions of the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 et seq., its implementing regulations the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14A; the Ground Water Quality Standards, N.J.A.C. 7:9C; and the Technical Requirements for Site Remediation, N.J.A.C. 7:26E. The Department's Site Remediation Program is reviewing the proposal to discharge to ground water for the purpose of remediating a contaminated site with the program interest #G000000032.

Brief description of proposed discharge: In an effort to remediate compounds of concern (COCs) in groundwater at Site 283, the Directorate of Public Works, US Army Garrison, Fort Monmouth, proposes to inject RegenOx and ORC Advanced into the subsurface. The eastern half of the Main Post is underlain by the Red Bank Formation, ranging in thickness from 20-30 feet, while the western half is underlain by the Honerstown Formation, ranging in thickness from 20-30 feet. Depth to groundwater on the Main Post is approximately 5 to 12 feet below grade.

The addition of RegenOx into the subsurface chemically oxidizes contaminants of concern whereas the injection of ORC Advanced into the subsurface quickly increases the dissolved oxygen content in groundwater thereby promoting aerobic degradation utilizing indigenous microorganisms. Both compounds are environmentally safe and have been proven to enhance/accelerate the degradation of hydrocarbon COCs via oxidative pathways.

A copy of the Discharge to Groundwater (DGW) proposal is available from the person responsible for conducting the remediation (Chuck Appleby, 173 Riverside Ave., Fort Monmouth, NJ 07703 Directorate of Public Works, US Army Garrison), or as part of the administrative record which is on file at the offices of the Department, Site Remediation Program, located at 401 East State Street, Trenton, Mercer County, New Jersey. The file may be reviewed under the New Jersey Open Public Records Act ("OPRA"), N.J.S.A 47:1A-1 et seq. Information regarding the OPRA procedures is available at <http://www.state.nj.us/dep/opra/oprainfo.html>.

Interested persons may submit written comments regarding the DGW proposal to the Department at the address listed below and to the owner or operator of the facility, c/o Robyn Bennett, Public Affairs Office-Site 283 Comments, IMNE-MON-PA, Building 1207, Room G-07, Fort Monmouth, NJ 07703. All comments shall be submitted within 30 calendar days of the date of this public notice. All persons who believe that the DGW proposal is inappropriate, must raise all reasonably ascertainable issues and submit in writing to the Department all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period. All comments submitted by interested persons that relate to the DGW proposal will be considered by the Department, provided that the Department receives the comments by the close of the public comment period. After the close of the public comment period, the Department will render a decision regarding the proposed discharge. The Department will respond to all significant and timely comments with its decision regarding the DGW proposal. Each person who has submitted written comments will receive notice of the Department's decision.

Any interested person may request in writing that the Department hold a non-adversarial public hearing on the DGW proposal. This request shall state the nature of the issues to be raised in the proposed hearing and shall be submitted within 30 calendar days of the date of this public notice to the address cited below. A public hearing will be conducted whenever the Department determines that there is a significant degree of public interest in the discharge to ground water decision. If a public hearing is held, the public comment period in this notice shall automatically be extended to the close of the public hearing.

Comments and written requests for a non-adversarial public hearing shall be sent to:

ATTN: DGW proposal
Site Remediation Program
NJ Department of Environmental Protection
Mr. Larry Quinn, Site Manager
401 East State Street, P.O. Box 413, Trenton, NJ 08625-0413

Public Notice

This notice is being given to inform the public that as part of the remediation of Fort Monmouth in the boroughs of Eatontown and Oceanport, Monmouth County, a proposal has been submitted to the New Jersey Department of Environmental Protection (Department) to discharge to ground water in accordance with a permit issued pursuant to the provisions of the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 et seq., its implementing regulations the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14A; the Ground Water Quality Standards, N.J.A.C. 7:9C; and the Technical Requirements for Site Remediation, N.J.A.C. 7:26E. The Department's Site Remediation Program is reviewing the proposal to discharge to ground water for the purpose of remediating a contaminated site with the program interest #G000000032.

Brief description of proposed discharge: In an effort to remediate chlorinated contaminants of concern (COCs) in groundwater at Site 812, the Directorate of Public Works, US Army Garrison, Fort Monmouth, proposes to inject RegenOx and/or HRC Advanced into the subsurface. The eastern half of the Main Post is underlain by the Red Bank Formation, ranging in thickness from 20–30 feet, while the western half is underlain by the Honerstown Formation, ranging in thickness from 20–30 feet. Depth to groundwater on the Main Post is approximately 5 to 12 feet below grade.

The addition of RegenOx into the subsurface chemically oxidizes contaminants of concern whereas the injection of HRC Advanced into the subsurface quickly undergoes fermentation producing hydrogen which serves as an electron donor in a reductive dechlorination process. Both compounds are environmentally safe and have been proven to enhance/accelerate the natural degradation of chlorinated COCs via reductive and oxidative dehalogenation pathways.

A copy of the Discharge to Groundwater (DGW) proposal is available from the person responsible for conducting the remediation (Chuck Appleby, 173 Riverside Ave., Fort Monmouth, NJ 07703 Directorate of Public Works, US Army Garrison), or as part of the administrative record which is on file at the offices of the Department, Site Remediation Program, located at 401 East State Street, Trenton, Mercer County, New Jersey. The file may be reviewed under the New Jersey Open Public Records Act ("OPRA"), N.J.S.A 47:1A-1 et seq. Information regarding the OPRA procedures is available at <http://www.state.nj.us/dep/opra/oprainfo.html>.

Interested persons may submit written comments regarding the DGW proposal to the Department at the address listed below and to the owner or operator of the facility, c/o Robyn Bennett, Public Affairs Office-Site 812 Comments, IMNE-MON-PA, Building 1207, Room G-07, Fort Monmouth, NJ 07703. All comments shall be submitted within 30 calendar days of the date of this public notice. All persons who believe that the DGW proposal is inappropriate, must raise all reasonably ascertainable issues and submit in writing to the Department all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period. All comments submitted by interested persons that relate to the DGW proposal will be considered by the Department, provided that the Department receives the comments by the close of the public comment period. After the close of the public comment period, the Department will render a decision regarding the proposed discharge. The Department will respond to all significant and timely comments with its decision regarding the DGW proposal. Each person who has submitted written comments will receive notice of the Department's decision.

Any interested person may request in writing that the Department hold a non-adversarial public hearing on the DGW proposal. This request shall state the nature of the issues to be raised in the proposed hearing and shall be submitted within 30 calendar days of the date of this public notice to the address cited below. A public hearing will be conducted whenever the Department determines that there is a significant degree of public interest in the discharge to ground water decision. If a public hearing is held, the public comment period in this notice shall automatically be extended to the close of the public hearing.

Comments and written requests for a non-adversarial public hearing shall be sent to:

ATTN: DGW proposal
Site Remediation Program
NJ Department of Environmental Protection
Mr. Larry Quinn, Site Manager
401 East State Street, P.O. Box 413, Trenton, NJ 08625-0413

Affidavit of Publication

Publisher's Fee \$128.52 Affidavit \$35.00

State of New Jersey } SS.

Monmouth/Ocean Counties

Personally appeared

Anna Pugliese

Of the **Asbury Park Press**, a newspaper printed in Freehold, New Jersey and published in Neptune, in said County and State, and of general circulation in said county, who being duly sworn, deposes and saith that the advertisement of which the annexed is a true copy, has been published in the said newspaper 1 times, once in each issue as follows:

9/05/10

A.D. 2010

Sworn and subscribed before me, this
5 day of September, 2010

Kathleen A Gibson
Notary Public of New Jersey

FORT MONMOUTH

Public Notice

notice is being given to inform the public that as part of the remediation of Fort Monmouth in the boroughs of Eatontown and Oceanport, Monmouth County, a proposal has been submitted to the New Jersey Department of Environmental Protection (Department) to discharge to ground water in accordance with a permit issued pursuant to the provisions of the New Jersey Water Pollution Control Act, N.J.S.A. 5B:10A-1 et seq., its implementing regulations the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14A; the Ground Water Quality Standards, N.J.A.C. 7:9C; and the Technical Requirements for Site Remediation, N.J.A.C. 7:26E. The Department's Site Remediation Program is reviewing the proposal to discharge to ground water for the purpose of remediating a contaminated site with the program Interest # G00000032.

Brief description of proposed discharge: In an effort to remediate chlorinated contaminants of concern (COCs) in groundwater at Site B12, the Directorate of Public Works, US Army Garrison, Fort Monmouth, proposes to inject RegenOx and/or HRC Advanced into the subsurface. The eastern half of the Main Post is underlain by the Red Bank Formation, ranging in thickness from 20-30 feet, while the western half is underlain by the Honerstown Formation, ranging in thickness from 20-30 feet. Depth to groundwater on the Main Post is approximately 5 to 12 feet below grade.

The addition of RegenOx into the subsurface chemically oxidizes contaminants of concern whereas the injection of HRC Advanced into the subsurface quickly undergoes fermentation producing hydrogen which serves as an electron donor in a reductive dechlorination process. Both compounds are environmentally safe and have been proven to enhance/accelerate the natural degradation of chlorinated COCs via reductive and oxidative dehalogenation pathways.

A copy of the Discharge to Groundwater (DGW) proposal is available from the person responsible for conducting the remediation (Chuck Appleby, 173 Riverside Ave., Fort Monmouth, NJ 07703 Directorate of Public Works, US Army Garrison), or as part of the administrative record which is on file at the of the Department, Site Remediation, located at 401 East State Street, Mercer County, New Jersey. The file may be reviewed under the New Jersey Open Public Records Act ("OPRA"), N.J.S.A. 47:1A-1 et seq. Information regarding the OPRA procedures is available at <http://www.state.nj.us/dep/opra/oprainfo.html>.

Interested persons may submit written comments regarding the DGW proposal to the Department at the address listed below and to the owner or operator of the facility, c/o Robyn Bennett, Public Affairs Office-Site

Kathleen A. Gibson
Notary Public State of New Jersey
My Commission Expires Dec. 18, 2014

012 Comments, IVINE-MOIV-PA, Building 1207, Room G-07, Fort Monmouth, NJ 07703. All comments shall be submitted within 30 calendar days of the date of this public notice. All persons who believe that the DGW proposal is inappropriate, must raise all reasonably ascertainable issues and submit in writing to the Department all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period. All comments submitted by interested persons that relate to the DGW proposal will be considered by the Department, provided that the Department receives the comments by the close of the public comment period. After the close of the public comment period, the Department will render a decision regarding the proposed discharge. The Department will respond to all significant and timely comments with its decision regarding the DGW proposal. Each person who has submitted written comments will receive notice of the Department's decision.

Any interested person may request in writing that the Department hold a non-adversarial public hearing on the DGW proposal. This request shall state the nature of the issues to be raised in the proposed hearing and shall be submitted within 30 calendar days of the date of this public notice to the address cited below. A public hearing will be conducted whenever the Department determines that there is a significant degree of public interest in the discharge to ground water decision. If a public hearing is held, the public comment period in this notice shall automatically be extended to the close of the public hearing.

Comments and written requests for a non-adversarial public hearing shall be sent to:
ATTN: DGW proposal
Site Remediation Program
NJ Department of Environmental Protection
Mr. Larry Quinn, Site Manager
401 East State Street, P.O. Box 413,
Trenton, NJ 08625-0413
(9128.52) 196516

Affidavit of Publication

State of New Jersey} ss.
MONMOUTH COUNTY

Personally appeared *Kathleen McHarvey*
of the Atlanticville, a newspaper printed and published
in Freehold, in said county and State, who being duly sworn,
deposeth and saith that the advertisement of which the annex
is a true copy, has been published in said newspaper 1 time(s),
once in each issue, as follows:

Legal Advertisement: US ARMY FORT MONMOUTH
RE: SITE 812
Publication Date: 09/08/2010
Fee: \$87.04

Kmexy

Sworn and Subscribed before me
the 10th day of September A.D., 2010

Linda Vinci

Notary Public of New Jersey

LINDA VINCI
Notary Public, State of New Jersey
I.D. No.: 2175945
Qualified in Monmouth County
Expires: April 6, 2015

LEGAL (PUBLIC) NOTICE ADVERTISING DEADLINES

**DATE OF PUBLICATION: THURSDAY
DEADLINE: 11 A.M. FRIDAY PRIOR
ALL LEGALS MUST BE SUBMITTED IN WRITING TO:
GREATER MEDIA NEWSPAPERS
P.O. Box 5001 Freehold, NJ 07728
ATLANTICVILLE • Attn. Legal Notice
1-800-660-4ADS**

Local To Freehold 732-358-5210 • Fax 732-780-4678

The above deadlines are for most legal advertisements. Notices that require extensive typing and proof-reading (such as budgets or multi-page lists of liens or foreclosures) should be submitted in advance of the established deadlines to ensure proper and timely publication. Legals ordered but canceled during the publication process will be billed at established composing rates, with a minimum one-half hour charge.

**NOTICE: There will be a \$10 preparation fee for affidavits.
This will be in addition to the per line charge.**

PUBLIC NOTICE

This notice is being given to inform the public that as part of the remediation of Fort Monmouth in the boroughs of Eatontown and Oceanport, Monmouth County, a proposal has been submitted to the New Jersey Department of Environmental Protection (Department) to discharge to ground water in accordance with a permit issued pursuant to the provisions of the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 et seq., its implementing regulations the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14A; the Ground Water Quality Standards, N.J.A.C. 7:9C; and the Technical Requirements for Site Remediation, N.J.A.C. 7:26E. The Department's Site Remediation Program is reviewing the proposal to discharge to ground water for the purpose of remediating a contaminated site with the program interest #G000000032.

Brief description of proposed discharge: In an effort to remediate compounds of concern (COCs) in groundwater at Building 2567 in the Charles Wood area, the Directorate of Public Works, US Army Garrison, Fort Monmouth, proposes to inject RegenOx and ORC Advanced into the subsurface. The Tinton Sand Formation outcrops in the area. The Tinton Sand is a yellowish-orange to light brown, feldspathic-quartz and glauconitic sand. The amount of glauconite may comprise up to 80 percent of the formation. Depth to groundwater in this area is approximately 5 to 7 feet below grade.

The addition of RegenOx into the subsurface chemically oxidizes contaminants of concern whereas the injection of ORC Advanced into the subsurface quickly increases the dissolved oxygen content in groundwater thereby promoting aerobic degradation utilizing indigenous microorganisms. Both compounds are environmentally safe and have been proven to enhance/accelerate the degradation of hydrocarbon COCs via oxidative pathways.

A copy of the Discharge to Groundwater (DGW) proposal is available from the person responsible for conducting the remediation (Chuck Appleby, 173 Riverside Ave., Fort Monmouth, NJ 07703 Directorate of Public Works, US Army Garrison), or as part of the administrative record which is on file at the offices of the Department, Site Remediation Program, located at 401 East State Street, Trenton, Mercer County, New Jersey. The file may be reviewed under the New Jersey Open Public Records Act ("OPRA"), N.J.S.A. 47:1A-1 et seq. Information regarding the OPRA procedures is available at <http://www.state.nj.us/dep/opra/oprainfo.html>.

Interested persons may submit written comments regarding the DGW proposal to the Department at the address listed below and to the owner or operator of the facility, c/o Robyn Bennett, Public Affairs Office-Site 2567 Comments, IMNE-MON-PA, Building 1207, Room G-07, Fort Monmouth, NJ 07703. All comments shall be submitted within 30 calendar days of the date of this public notice. All persons who believe that the DGW proposal is inappropriate; must raise all reasonably ascertainable issues and submit in writing to the Department all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period. All comments submitted by interested persons that relate to the DGW proposal will be considered by the Department, provided that the Department receives the comments by the close of the public comment period. After the close of the public comment period, the Department will render a decision regarding the proposed discharge. The Department will respond to all significant and timely comments with its decision regarding the DGW proposal. Each person who has submitted written comments will receive notice of the Department's decision.

Any interested person may request in writing that the Department hold a non-adversarial public hearing on the DGW proposal. This request shall state the nature of the issues to be raised in the proposed hearing and shall be submitted within 30 calendar days of the date of this public notice to the address cited below. A public hearing will be conducted whenever the Department determines that there is a significant degree of public interest in the discharge to ground water decision. If a public hearing is held, the public comment period in this notice shall automatically be extended to the close of the public hearing.

Comments and written requests for a non-adversarial public hearing shall be sent to:

ATTN: DGW proposal
Site Remediation Program
NJ Department of Environmental Protection
Mr. Larry Quinn, Site Manager
401 East State Street, P.O. Box 413, Trenton, NJ 08625-0413
Atlanticville
Dated: September 8, 2010
Fee: \$82.96
Affidavit: \$10.00

PUBLIC NOTICE

This notice is being given to inform the public that as part of the remediation of Fort Monmouth in the boroughs of Eatontown and Oceanport, Monmouth County, a proposal has been submitted to the New Jersey Department of Environmental Protection (Department) to discharge to ground water in accordance with a permit issued pursuant to the provisions of the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 et seq., its implementing regulations the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14A; the Ground Water Quality Standards, N.J.A.C. 7:9C; and the Technical Requirements for Site Remediation, N.J.A.C. 7:26E. The Department's Site Remediation Program is reviewing the proposal to discharge to ground water for the purpose of remediating a contaminated site with the program interest #G000000032.

Brief description of proposed discharge: In an effort to remediate chlorinated contaminants of concern (COCs) in groundwater at Site 812, the Directorate of Public Works, US Army Garrison, Fort Monmouth, proposes to inject RegenOx and/or HRC Advanced into the subsurface. The eastern half of the Main Post is underlain by the Red Bank

Formation, ranging in thickness from 20-30 feet, while the western half is underlain by the Honerstown Formation, ranging in thickness from 20-30 feet. Depth to groundwater on the Main Post is approximately 5 to 12 feet below grade.

The addition of RegenOx into the subsurface chemically oxidizes contaminants of concern whereas the injection of HRC Advanced into the subsurface quickly undergoes fermentation producing hydrogen which serves as an electron donor in a reductive dechlorination process. Both compounds are environmentally safe and have been proven to enhance/accelerate the natural degradation of chlorinated COCs via reductive and oxidative dehalogenation pathways.

A copy of the Discharge to Groundwater (DGW) proposal is available from the person responsible for conducting the remediation (Chuck Appleby, 173 Riverside Ave., Fort Monmouth, NJ 07703 Directorate of Public Works, US Army Garrison), or as part of the administrative record which is on file at the offices of the Department, Site Remediation Program, located at 401 East State Street, Trenton, Mercer County, New Jersey. The file may be reviewed under the New Jersey Open Public Records Act ("OPRA"), N.J.S.A. 47:1A-1 et seq. Information regarding the OPRA procedures is available at <http://www.state.nj.us/dep/opra/oprainfo.html>.

Interested persons may submit written comments regarding the DGW proposal to the Department at the address listed below and to the owner or operator of the facility, c/o Robyn Bennett, Public Affairs Office-Site 812 Comments, IMNE-MON-PA, Building 1207, Room G-07, Fort Monmouth, NJ 07703. All comments shall be submitted within 30 calendar days of the date of this public notice. All persons who believe that the DGW proposal is inappropriate, must raise all reasonably ascertainable issues and submit in writing to the Department all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period. All comments submitted by interested persons that relate to the DGW proposal will be considered by the Department, provided that the Department receives the comments by the close of the public comment period. After the close of the public comment period, the Department will render a decision regarding the proposed discharge. The Department will respond to all significant and timely comments with its decision regarding the DGW proposal. Each person who has submitted written comments will receive notice of the Department's decision.

Any interested person may request in writing that the Department hold a non-adversarial public hearing on the DGW proposal. This request shall state the nature of the issues to be raised in the proposed hearing and shall be submitted within 30 calendar days of the date of this public notice to the address cited below. A public hearing will be conducted whenever the Department determines that there is a significant degree of public interest in the discharge to ground water decision. If a public hearing is held, the public comment period in this notice shall automatically be extended to the close of the public hearing.

Comments and written requests for a non-adversarial public hearing shall be sent to:

ATTN: DGW proposal
Site Remediation Program
NJ Department of Environmental Protection
Mr. Larry Quinn, Site Manager
401 East State Street, P.O. Box 413, Trenton, NJ 08625-0413
Atlanticville
Dated: September 8, 2010
Fee: \$87.04
Affidavit: \$10.00

PUBLIC NOTICE

This notice is being given to inform the public that as part of the remediation of Fort Monmouth in the boroughs of Eatontown and Oceanport, Monmouth County, a proposal has been submitted to the New Jersey Department of Environmental Protection (Department) to discharge to ground water in accordance with a permit issued pursuant to the provisions of the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 et seq., its implementing regulations the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14A; the Ground Water Quality Standards, N.J.A.C. 7:9C; and the Technical Requirements for Site Remediation, N.J.A.C. 7:26E. The Department's Site Remediation Program is reviewing the proposal to discharge to ground water for the purpose of remediating a contaminated site with the program interest #G000000032.

Brief description of proposed discharge: In an effort to remediate chlorinated contaminants of concern (COCs) in groundwater at Site M-5, the Directorate of Public Works, US Army Garrison, Fort Monmouth, proposes to inject RegenOx and/or HRC Advanced into the subsurface. The eastern half of the Main Post is underlain by the Red Bank Formation, ranging in thickness from 20-30 feet, while the western half is underlain by the Honerstown Formation, ranging in thickness from 20-30 feet. Depth to groundwater on the Main Post is approximately 5 to 12 feet below grade.

The addition of RegenOx into the subsurface chemically oxidizes contaminants of concern whereas the injection of HRC Advanced into the subsurface quickly undergoes fermentation producing hydrogen which serves as an electron donor in a reductive dechlorination process. Both compounds are environmentally safe and have been proven to enhance/accelerate the natural degradation of chlorinated COCs via reductive and oxidative dehalogenation pathways.

A copy of the Discharge to Groundwater (DGW) proposal is available from the person responsible for conducting the remediation (Chuck Appleby, 173 Riverside Ave., Fort Monmouth, NJ 07703 Directorate of Public Works, US Army Garrison), or as part of the administrative record which is on file at the offices of the Department, Site Remediation Program, located at 401 East State Street, Trenton, Mercer County, New Jersey. The file may be reviewed under the New Jersey Open Public Records Act ("OPRA"), N.J.S.A. 47:1A-1 et seq. Information regarding the OPRA procedures is available at <http://www.state.nj.us/dep/opra/oprainfo.html>.

Interested persons may submit written comments regarding the DGW proposal to the Department at the address listed below and to the owner or operator of the facility, c/o Robyn Bennett, Public Affairs Office-Site M-5 Comments, IMNE-MON-PA, Building 1207, Room G-07, Fort Monmouth, NJ 07703. All comments shall be submitted within 30 calendar days of the date of this public notice. All persons who believe that the DGW proposal is inappropriate, must raise all reasonably ascertainable issues and submit in writing to the Department all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period. All comments submitted by interested persons that relate to the DGW proposal will be considered by the Department, provided that the Department receives the comments by the close of the public comment period. After the close of the public comment period, the Department will render a decision regarding the proposed discharge. The Department will respond to all significant and timely comments with its decision regarding the DGW proposal. Each person who has submitted written comments will receive notice of the Department's decision.

Any interested person may request in writing that the Department hold a non-adversarial public hearing on the DGW proposal. This request shall state the nature of the issues to be raised in the proposed hearing and shall be submitted within 30 calendar days of the date of this public notice to the address cited below. A public hearing will be conducted whenever the Department determines that there is a significant degree of public interest in the discharge to ground water decision. If a public hearing is held, the public comment period in this notice shall automatically be extended to the close of the public hearing.

Comments and written requests for a non-adversarial public hearing shall be sent to:

ATTN: DGW proposal
Site Remediation Program
NJ Department of Environmental Protection
Mr. Larry Quinn, Site Manager
401 East State Street, P.O. Box 413, Trenton, NJ 08625-0413
Atlanticville
Dated: September 8, 2010
Fee: \$84.32
Affidavit: \$10.00