



# Affidavit of Publication

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State of New Jersey                      } SS.

Monmouth/Ocean Counties

Personally appeared Mano Soto

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, depose 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:

5/27/10

A.D. 2010

Mano Soto

Sworn and subscribed before me, this  
27 day of **May**, 2010

Kathleen A. Gibson

Notary Public of New Jersey

## MONMOUTH COUNTY

### 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 the proposed discharge. In an effort to remediate chlorinated contaminants of concern (COCs) in groundwater, the Directorate of Public Works, US Army Garrison, Fort Monmouth, proposes to inject 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 HRC Advanced into the subsurface quickly undergoes fermentation producing hydrogen which serves as an electron donor in a reductive dechlorination process. The HRC is an environmentally safe, slow-release compound that provides a constant source of hydrogen for up to one year and has been proven to enhance/accelerate the anaerobic biodegradation of chlorinated COCs via reductive dehalogenation pathway.

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 at

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

Charles Appleby, Directorate of Public Works, US Army Garrison, Fort Monmouth, NJ. 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  
(609) 292-1458 145814