



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION
SITE REMEDIATION, PUBLICLY FUNDED REMEDIATION ELEMENT
P.O. BOX 413
TRENTON, NEW JERSEY 08625-0413

CHRIS CHRISTIE
Governor

BOB MARTIN
Commissioner

KIM GUADAGNO
Lt. Governor

July 9, 2010

Mr. Joseph Fallon, CHMM
Directorate of Public Works
ATTN: IMNE-MON-PWE
167 Riverside Ave.
Fort Monmouth, NJ 07703

RE: **Approval of Discharge to Ground Water (DGW) Permit-by-Rule**
Emplacement of ORC Advanced in Site-Wide Tank Excavations
Fort Monmouth, NJ

Dear Mr. Fallon:

The NJDEP Site Remediation Program (SRP) has completed its review of Fort Monmouth's February 10, 2010 request for a permit-by-rule (PBR) for the referenced proposed discharges to ground water (DGW). A permit-by-rule was requested in accordance with N.J.A.C. 7:14A-7.

Fort Monmouth proposes to apply a slurry of ORC Advanced® to open tank excavations across the Fort's property, to remediate low-level dissolved-phase petroleum hydrocarbons in ground water. Application of the ORC Advanced® slurry would be done in tank excavations where soil and/or ground water contamination are encountered during the excavation of petroleum storage tanks. Fort Monmouth's PBR request included a remedial action workplan (RAW), which was reviewed and approved by NJDEP. Fort Monmouth has complied with the public notice requirements of N.J.A.C. 7:14A-7. NJDEP received no public comments during the designated 30-day public comment period, which ended on June 26, 2010.

A DGW permit-by-rule is hereby granted, with the following conditions:

1. Fort Monmouth will notify and receive the approval of the NJDEP case/site manager prior to performing applications of ORC Advanced® at any tank excavation location. The notification shall include a location map(s) and estimate(s) of the amount of ORC Advanced® to be applied at each location.
2. Remedial action progress reports (RAPRs) shall later be submitted in accordance with New Jersey's Technical Requirements for Site Remediation (N.J.A.C. 7:26C).
3. The DGW permit-by-rule shall have no time limit.

You or your staff may contact me at 609-633-0766 with any questions on this matter, or any other site remediation matters at Fort Monmouth.

Sincerely,

A handwritten signature in cursive script that reads "Larry Quinn".

Larry Quinn P.E., Site Manager

Bureau of Investigation, Design and Construction