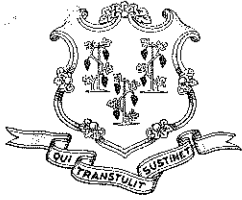


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STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH

Memorandum

RECEIVED
MAR 03 2008

CONNECTICUT
SITING COUNCIL

TO: S. Derek Phelps, Executive Director
Connecticut Siting Council

FROM: Lori Mathieu, Public Health Services Manager
Drinking Water Section
Department of Public Health

DATE: February 26, 2008

REGARDING: Docket No. 355

DATE RECEIVED: February 14, 2008

APPLICANT: Cellco Partnership d/b/a Verizon Wireless

TOWN: New Milford

PROJECT: Application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 359 Litchfield Road in the town of New Milford, Connecticut

ORIGINAL

Comments: This proposed construction is within approximately 300 feet of the Litchfield County Head Start NTNC well PWSID# CT0969363. The CT Department of Public Health's concern is for the protection of the sources of public drinking water that serves this area. The Litchfield County Head Start contact person, Joan Karlson at phone number (203)567-0863 x180, should be notified prior to any construction and construction activities are to be coordinated with her. Best Management Practices (BMP) should be followed to ensure the safety of the drinking water supply. Please see the attached General Construction BMP.

lh

Phone: (860) 509-7333



Telephone Device for the Deaf: (860) 509-7191
410 Capitol Avenue - MS #51 WAT
P.O. Box 340308 Hartford, CT 06134

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General Construction Best Management Practices For Sites within a Public Drinking Water Supply Area

- **Emergency Response Plan.** A response plan should be written for actions to be taken for the containment of accidental fuel or chemical spills that may occur during construction. Spill response equipment should be available on-site at all times along with personnel trained in the proper use of such equipment. A person or persons should be designated by the contractor for emergency response coordination on a 24/7 basis.
- **Vehicles and Machinery.** Designate one area for auto parking, vehicle refueling and routine equipment maintenance. The designated area should be well away from exposed surfaces or storm drains. Methods and locations of refueling, servicing, and storage of vehicles and machinery should be addressed and included as notes on the final site plans. Minor servicing and refueling of machinery should be completed on a fueling pad with containment. All major equipment repairs must be made off site. Onsite fuel storage should be discouraged.
- **General Site Conditions.** Keep pollutants off exposed surfaces. The burying of stumps or construction debris must not be allowed on the job site. Sediment fences and hay bales must be strategically placed, inspected and maintained to prevent sedimentation and erosion. Temporary storm water ponds and basins must be routinely inspected and maintained. If unexpected conditions occur, additional fences and hay bales should be available for use as needed to prevent runoff. Protect exposed stockpiles of soil to prevent runoff. Use as little water as possible for dust control. Clean up leaks, drips and other spills immediately to prevent or minimize soil contamination. Never hose down "dirty" pavement or surfaces where materials have spilled. Use dry cleanup methods whenever possible.
- **Blasting:** Any blasting must be done with careful consideration to impacts to the area, including possible effects to ground water which could affect drinking water quality and quantity.
- **Hazardous Materials Storage.** Paints, paint products and other hazardous materials should be removed from the site during non-work hours or otherwise stored in a secure area to prevent vandalism. Place covered trashcans and recycling receptacles around the site. Cover and maintain dumpsters, check frequently for leaks, and never clean a dumpster by hosing it down on site.
- **Sanitation.** Make sure portable toilets are in good working order. Check frequently for leaks.
- **Notification.** Notification of the project start date should be sent to the Public Water System as soon as it has been determined. Public Water System personnel should be granted daily site access to review compliance with site best management practices. The Public Water System *and this office must be notified immediately of any chemical/fuel spill at the construction site, along with the Department of Environmental Protection's Oil and Chemical Spill Response Unit.* Emergency telephone numbers and a statement identifying the construction site as a sensitive public water supply area should be posted where they are readily visible to contractors and other on-site personnel. A note should be added to the construction documents stating the sensitivity of the area.