

APPENDIX D

Contamination & Toxic Substances

0714_335_15_ToxicHazardousandRadioactiveSubstancesMap

The screenshot displays the ArcGIS Explorer Online interface. The browser address bar shows the URL: <http://www.arcgis.com/explorer/?open=73a02f495feb46dd93c0004f65ca6b3e>. The application title is "NJDEP HUD Environmental Review Tool". The map shows an aerial view of an urban area with several red circular markers representing hazardous sites. A red arrow points to a specific marker labeled "Project Location".

Map Legend

- Hazardous Sites of Concern (Red circle with target symbol)
- Hazardous Sites Buffer Zone (3000 ft) (Blue square)

Query Results

| 0714_335_15 | |
|-------------|-----|
| 1 of 1 | |
| Q3_V | No |
| NFIP | Yes |
| FLD_WAY | No |
| SOURCE | N/A |
| WETLANDS | No |
| HMDC | No |
| CAFRA | No |
| UWB_BUF | No |
| UWDZ | No |
| TE_ANIM | No |
| HAZ_SITE | Yes |
| LAKEH_RUN | No |

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swis, Hazardous Sites Buffer, community

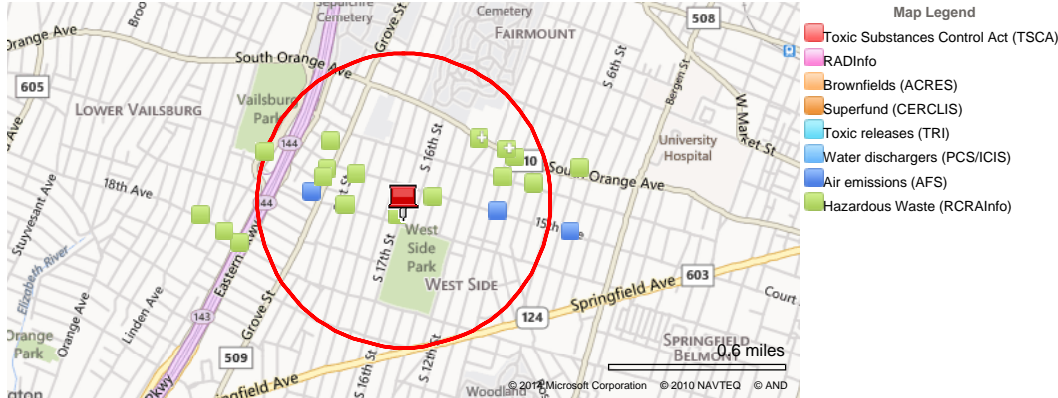
esri

Internet | Protected Mode: On

NEPAssist EPA Facilities Map - NEP011 - 525-527 S 17th St., Newark, NJ



NEPAssist Report
525 S 17th St, Newark, NJ 07103
Project Location Map



Geographic coordinates:
 POINT (40.738192,-74.208320) with buffer 0.5 miles

Note: The information in the following reports is based on publicly available databases and web services. The National Report uses nationally available datasets and the State Reports use datasets available through the [EPA Regions](#). Click on the hyperlinked question to view the data source and associated metadata.

National Report

| | |
|--|---------------------------------|
| Project Location | 40.738192,-74.20832 |
| Within 0.5 miles of an Ozone 8 - hr Non-Attainment Area? | yes |
| Within 0.5 miles of a PM2.5 Non-Attainment Area? | yes |
| Within 0.5 miles of a Lead Non-Attainment Area? | no |
| Within 0.5 miles of a Federal Land? | no |
| Within 0.5 miles of an impaired stream? | no |
| Within 0.5 miles of an impaired waterbody? | no |
| Within 0.5 miles of a waterbody? | no |
| Within 0.5 miles of a stream? | no |
| Within 0.5 miles of an NWI wetland? | click here |
| | May take several minutes |
| Within 0.5 miles of a Toxic Substances Control Act (TSCA) site? | no |
| Within 0.5 miles of a RADInfo site? | no |
| Within 0.5 miles of a Brownfields site? | yes |
| Within 0.5 miles of a Superfund site? | no |
| Within 0.5 miles of a Toxic Release Inventory (TRI) site? | yes |
| Within 0.5 miles of a water discharger (NPDES)? | no |
| Within 0.5 miles of an air emission facility? | yes |
| Within 0.5 miles of a hazardous waste (RCRA) facility? | yes |
| Within 0.5 miles of a school? | yes |
| Within 0.5 miles of an airport? | no |
| Within 0.5 miles of a hospital? | no |
| Within 0.5 miles of a designated sole source aquifer? | no |
| Within 0.5 miles of a historic property on the National Register of Historic Places? | no |

New Jersey Report

| | |
|--|--------------------|
| Within 0.5 miles of the forest that identified as imperiled and priority species habitat by NJ DEP, Division of Fish Wildlife, Endangered Nongame Species Program? | no |
| Within 0.5 miles of the beach that identified as imperiled and priority species habitat by NJ DEP, Division of Fish Wildlife, Endangered Nongame Species Program? | no |
| Within 0.5 miles of Fish and Wildlife Service Refuge? | no |
| Within 0.5 miles of National Forest? | no |
| Within 0.5 miles of a NJDEP wetland? | no |
| Within 0.5 miles of an American Heritage River? | no |
| Within 0.5 miles of a Great Lake Shoreline? | no |

Note: The EJView Reports provide demographic and health information. There are four reports available from EJView, please select from the following reports:

<http://nepassisttool.epa.gov/NEPAVEtoolsPublic/report/analysis.aspx>

- [ACS Summary Report](#) [EXIT NEPAassist](#)
- [Census 2010 Summary \(SF1\)](#) [EXIT NEPAassist](#)
- [Census 2000 Summary \(SF3\)](#) [EXIT NEPAassist](#)
- [Health Report](#) [EXIT NEPAassist](#)

Last updated on Friday, January 31, 2014

Williams, Beth

From: Scott, Kevin
Sent: Monday, January 06, 2014 12:34 PM
To: William.Lindner@dep.state.nj.us
Cc: Chris.Kanakis@dep.state.nj.us; Donna.Mahon@dep.state.nj.us; Bock, John; Williams, Beth
Subject: RE: NEP0011 Hazardous Sites of Concern - Tetra Tech TO# 2004 - EA - Application ID No. NEP0011
Attachments: NEP0011_Hazardous Sites of Concern Table (3).xlsx

Hi Bill,

Attached is a list of hazardous waste sites for Task Order #2004 where Tetra Tech identified a toxic issue for your review. Please let me know if you have any questions or need additional information.

Kevin Scott

Main: 302.738.7551 | Direct: 302.283.2248 | Fax: 302.454.5980 | Mobile: 856.217.6072

Tetra Tech EM Inc.

240 Continental Drive | Ste. 200 | Newark, DE 19713 | www.tetrattech.com

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 **Please consider the environment before printing this e-mail.**

| Application ID | Site Name | PAMS PIN # | Site ID | Address | City | Zip | X | Y | SRP PI |
|----------------|--------------------------------|-------------|---------|--------------------|-------------|-------|------------|------------|------------------------|
| NEP0011 | Parkway Delta Service Stations | 0714_335_15 | 8,895 | 758 18th Avenue | Irvington | 07111 | 570,168.00 | 693,161.00 | 15901 |
| NEP0011 | Del Laboratories Inc | 0714_335_15 | 24429 | 682 17th Street So | Newark | 07102 | 572,462.00 | 691,784.00 | 020011, 572809, 020010 |
| NEP0011 | 1 7 Nelson Place | 0714_335_15 | 394,800 | 1 7 Nelson Place | Irvington T | 07111 | 571,243.00 | 691,533.00 | 493963 |
| NEP0011 | Healey Muspyg | 0714_335_15 | 66,537 | 688 690 S 16th Str | Newark | 07103 | 572,496.00 | 691,536.00 | G000006726 |
| NEP0011 | Pabst Brewing Co. | 0714_335_15 | 40,781 | 400 Grove Street | Newark | 07103 | 572,095.00 | 695,974.00 | 016125, 009393 |
| NEP0011 | United Community Corp | 0714_335_15 | 144,956 | 395 10th Street S | Newark | 07103 | 574,911.89 | 694,275.94 | 191895 |
| NEP0011 | 486 15th Avenue | 0714_335_15 | 149,955 | 486 15th Avenue | Newark | 07103 | 574,815.52 | 693,686.09 | 197967 |
| NEP0011 | 484 15th Avenue | 0714_335_15 | 149,791 | 484 15th Avenue | Newark | 07103 | 574,842.46 | 693,676.08 | 197760 |
| NEP0011 | 37 Holland Street | 0714_335_15 | 75,015 | 37 Holland Street | Newark Cit | 07105 | 574,826.00 | 692,236.00 | G000041984 |
| NEP0011 | 33 Holland Street | 0714_335_15 | 75,016 | 33 Holland Street | Newark Cit | 07105 | 574,844.00 | 692,203.00 | G000041985 |

Bock, John

From: Lindner, William <William.Lindner@dep.state.nj.us>
Sent: Wednesday, January 15, 2014 2:12 PM
To: Bock, John; Williams, Beth
Cc: McEvoy, Kim
Subject: TetraTech cleared sites
Attachments: tetrattech_01152014.pdf

The NJDEP has made determinations on the following HUD applications. Please see the attached spreadsheet. The spreadsheet will indicate if the HUD projects that you forwarded to me for a Toxics consultation were able to be cleared of the potentially threatening toxic site that you identified using the GIS layer we provided to you.

You will see in the "Outcome" Column of the spreadsheet the determination we have made. There are only 4 potential answers in this column:

Cleared – NJDEP has found this site to be in substantial compliance with NJDEP regulations and is therefore considered under control

Not cleared – Site is not in compliance with NJDEP regulations and is still considered a potential threat to the HUD applicant site.

Conditional Clearance - Site could be cleared if the construction of the project would mitigate the potential environmental hazard. For example, if the environmental issue was vapor intrusion and the home will be built on unenclosed pilings, the vapor intrusion concern is no longer relevant. Specific comments will be provided when appropriate.

Working On- DEP staff are working to gather information to make a determination.

Please print this email and the spreadsheet and place them in the file for each application noted on the spreadsheet. If the "Outcome" column reads "Working on" wait until you receive one of the other 3 answers prior to putting the email/ spreadsheet into that file.

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| Start Date | Application # | Contractor | Contaminated Site Name | Contaminated | | | Tracking | Outcome | Finish Date | Days to Completion | Emailed Response |
|------------|---------------|------------|--------------------------------|--------------|-------------|-----------------|-----------------|---------|-------------|--------------------|------------------|
| | | | | Site ID # | PAMS PIN | SRP PI | | | | | |
| 1/6/2014 | RRE0012036 | TetraTech | Premier Oil Gasoline Supply Co | 0000808 | 2013_292_13 | 003911 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | RRE0012036 | TetraTech | Lukoil Service Station #57241 | 780 | 2013_292_13 | 009503 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | RRE0012036 | TetraTech | PQ Corp | 14858 | 2013_292_13 | 000895 / 018805 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | NEP0011 | TetraTech | Parkway Delta Service Stations | 8895 | 0714_335_15 | 015901 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | NEP0011 | TetraTech | Del Laboratories Inc | 24429 | 0714_335_15 | 020010 / 020011 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | NEP0011 | TetraTech | 1 7 Nelson Place | 394800 | 0714_335_15 | 493963 | DC Working On | | | -41645 | |
| 1/6/2014 | NEP0011 | TetraTech | Healey Muspyg | 66537 | 0714_335_15 | G000006726 | DC Working On | | | -41645 | |
| 1/6/2014 | NEP0011 | TetraTech | Pabst Brewing Co. | 40781 | 0714_335_15 | 016125, 009393 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | NEP0011 | TetraTech | United Community Corp | 144956 | 0714_335_15 | 191895 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | NEP0011 | TetraTech | 486 15th Avenue | 149955 | 0714_335_15 | 197967 | DC Working On | | | -41645 | |
| 1/6/2014 | NEP0011 | TetraTech | 484 15th Avenue | 149791 | 0714_335_15 | 197760 | DC Working On | | | -41645 | |
| 1/6/2014 | NEP0011 | TetraTech | 37 Holland Street | 75015 | 0714_335_15 | G000041984 | DC Working On | | | -41645 | |
| 1/6/2014 | NEP0011 | TetraTech | 33 Holland Street | 75016 | 0714_335_15 | G000041985 | DC Working On | | | -41645 | |

Williams, Beth

From: Lindner, William <William.Lindner@dep.state.nj.us>
Sent: Thursday, January 23, 2014 1:50 PM
To: Bock, John; Williams, Beth
Cc: McEvoy, Kim
Subject: TetraTech cleared sites
Attachments: tetrattech_01232014.pdf

The NJDEP has made determinations on the following HUD applications. Please see the attached spreadsheet. The spreadsheet will indicate if the HUD projects that you forwarded to me for a Toxics consultation were able to be cleared of the potentially threatening toxic site that you identified using the GIS layer we provided to you.

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| Start Date | Application # | Contractor | Contaminated Site Name | Contaminated | | | Tracking | Outcome | Finish Date | Days to Completion | Emailed Response |
|------------|---------------|------------|------------------------|--------------|-------------|---------------|---------------------------|---------|-------------|--------------------|------------------|
| | | | | Site ID # | PAMS PIN | SRP PI | | | | | |
| 1/6/2014 | NEP0011 | TetraTech | 1 7 Nelson Place | 394800 | 0714_335_15 | 493963 | Limited Sites Impacted DC | Cleared | 1/23/2014 | 17 | 1/23/2014 |
| 1/6/2014 | NEP0011 | TetraTech | Healey Muspyg | 66537 | 0714_335_15 | G000006726 | Limited Sites Impacted DC | Cleared | 1/23/2014 | 17 | 1/23/2014 |
| 1/6/2014 | NEP0011 | TetraTech | Pabst Brewing Co. | 40781 | 0714_335_15 | 016125_009393 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | NEP0011 | TetraTech | United Community Corp | 144956 | 0714_335_15 | 191895 | NJEMS Compliant | Cleared | 1/15/2014 | 9 | 1/15/2014 |
| 1/6/2014 | NEP0011 | TetraTech | 486 15th Avenue | 149955 | 0714_335_15 | 197967 | Cleared by Geologist | Cleared | 1/23/2014 | 17 | 1/23/2014 |
| 1/6/2014 | NEP0011 | TetraTech | 484 15th Avenue | 149791 | 0714_335_15 | 197760 | Cleared by Geologist | Cleared | 1/23/2014 | 17 | 1/23/2014 |
| 1/6/2014 | NEP0011 | TetraTech | 37 Holland Street | 75015 | 0714_335_15 | G000041984 | DC Working On | | | -41645 | |
| 1/6/2014 | NEP0011 | TetraTech | 33 Holland Street | 75016 | 0714_335_15 | G000041985 | DC Working On | | | -41645 | |
| 1/18/2014 | RRE0018809 | Tetra Tech | parkway auto service | 23031 | 0102_783_15 | 015341 | Limited Sites Impacted DC | Cleared | 1/23/2014 | 5 | 1/23/2014 |
| 1/18/2014 | RRE0028031 | Tetra Tech | 275 port au peck assoc | 200051 | 1338_56_9 | 554168 | Limited Sites Impacted DC | Cleared | 1/23/2014 | 5 | 1/23/2014 |
| 1/18/2014 | RRE0033414 | Tetra Tech | 508 Sewell Ave | 65274 | 0102_545_17 | G000028280 | Limited Sites Impacted DC | Cleared | 1/23/2014 | 5 | 1/23/2014 |

Williams, Beth

From: Lindner, William <William.Lindner@dep.state.nj.us>
Sent: Monday, January 27, 2014 10:13 AM
To: Bock, John; Williams, Beth
Cc: McEvoy, Kim
Subject: FW: TetraTech cleared sites
Attachments: tetrattech_01242014.pdf

The NJDEP has made determinations on the following HUD applications. Please see the attached spreadsheet. The spreadsheet will indicate if the HUD projects that you forwarded to me for a Toxics consultation were able to be cleared of the potentially threatening toxic site that you identified using the GIS layer we provided to you.

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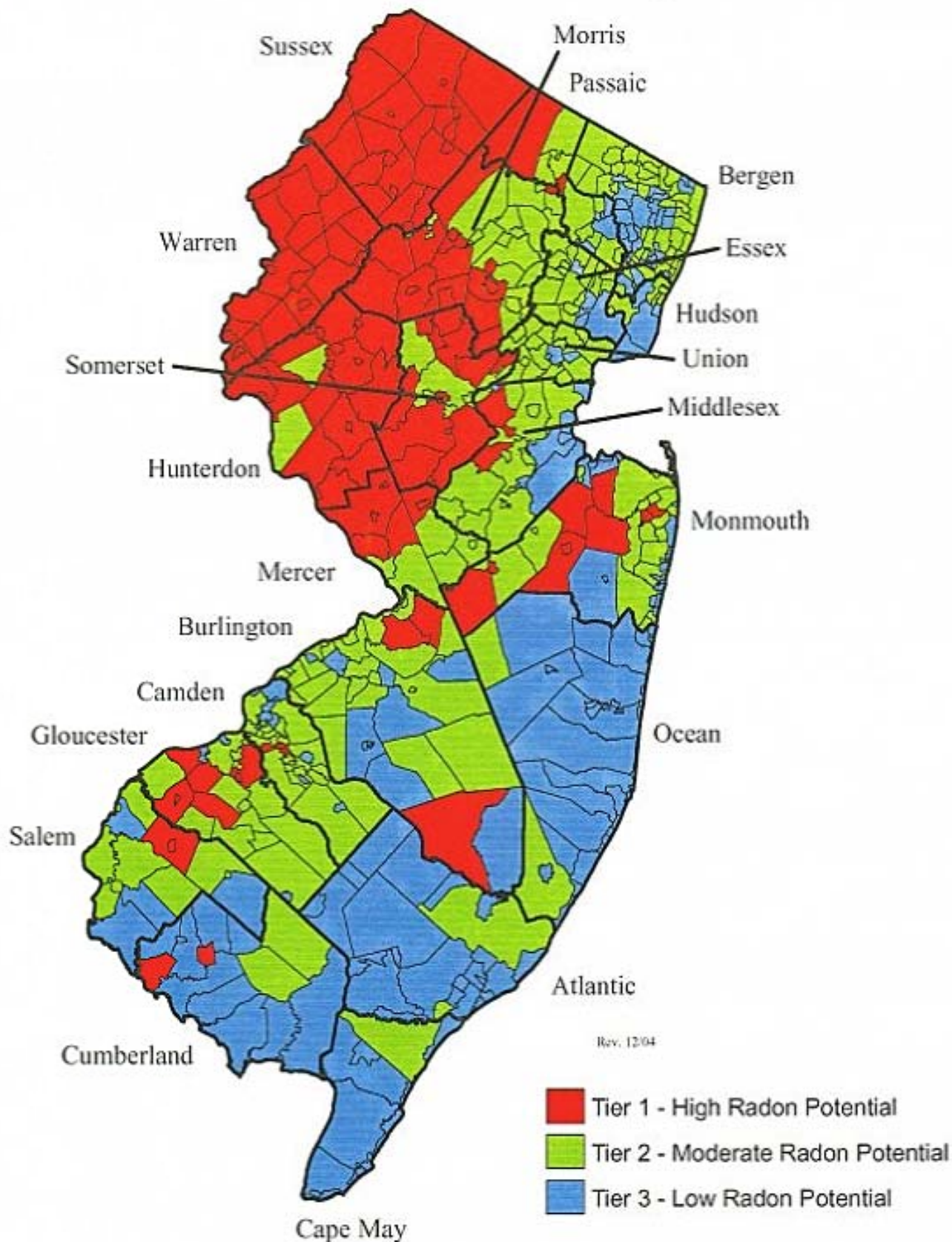
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| Start Date | Application # | Contractor | Contaminated Site Name | Contaminated | | | Tracking | Outcome | Finish Date | Days to Completion | Emailed Response |
|------------|---------------|------------|------------------------|--------------|-------------|------------|---------------------------|---------|-------------|--------------------|------------------|
| | | | | Site ID # | PAMS PIN | SRP PI | | | | | |
| 1/6/2014 | NEP0011 | TetraTech | 37 Holland Street | 75015 | 0714_335_15 | G000041984 | Limited Sites Impacted DC | Cleared | 1/24/2014 | 18 | 1/24/2014 |
| 1/6/2014 | NEP0011 | TetraTech | 33 Holland Street | 75016 | 0714_335_15 | G000041985 | Limited Sites Impacted DC | Cleared | 1/24/2014 | 18 | 1/24/2014 |



New Jersey Department of Environmental Protection Radon Potential Map



For information in New Jersey, call (800) 648-0394

State of New Jersey Department of Environmental Protection Radiation
 Protection and Release Prevention
 Radon Potential by Municipality
 (<http://www.state.nj.us/dep/rpp/radon/radonin.htm>)

Essex County

| Municipality | Tier Designation |
|----------------------|-------------------------|
| Belleville Town | 2 |
| Bloomfield Twon | 2 |
| Caldwell Boro | 2 |
| Cedar Grove Twp. | 2 |
| East Orange | 3 |
| Essex Fells Boro | 2 |
| Farfield Twp. | 2 |
| Glen Ridge Boro | 2 |
| Irvington | 3 |
| Maplewood Twp. | 2 |
| Millburn Twp. | 2 |
| Montclair Town | 2 |
| Newark | 3 |
| North Caldwell Boro | 2 |
| Nutley Twp. | 2 |
| Orange City | 2 |
| Roseland Boro | 2 |
| South Orange Village | 2 |
| Verona Boro | 3 |
| West Caldwell Boro | 2 |
| West Orange Town | 2 |

Tier 1 – High Radon Potential
 Tier 2 – Moderate Radon Potential
 Tier 3 – Low Radon Potential