

Environmental Issues

Known Contaminated Sites

The New Jersey Known Contaminated Sites List includes former factory sites, landfills, locations of current or former leaking underground storage tanks; sites where chemicals or wastes were once routinely discharged; and places where accidents have resulted in spills and pollution. Contamination may have affected soil, groundwater, surface water, or a combination of site conditions. The most dangerous sites, from a human health standpoint, can be listed on the National Priorities List (NPL), under the federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLA is commonly referred to as “Superfund” because sites on the NPL are eligible for federal and state cleanup funds. Other sites may be remediated by state cleanup funds (via the New Jersey Spill Compensation and Control Act). The majority of the sites are remediated by the responsible parties as required pursuant to state and federal regulations. Responsible parties may be current or former owners or users of the site.

There are 23 active Known Contaminated Sites within Moorestown, listed below in **Table 22: Known Contaminated Sites in Moorestown**. These are active sites with confirmed contamination of the soil, groundwater, and/or surface water. These sites include garages, gas stations, a hospital, a shopping center, and various other locations. Homeowner sites have been removed from this list. Additionally, there are four Pending Sites, listed in **Table 23: Pending Known Contaminated Sites in Moorestown**. There are also 146 Closed Sites in the township, of which 67 are homeowner sites and 79 are non-homeowner sites. The non-homeowner closed sites are listed in **Appendix E: Known Contaminated Sites in Moorestown Township**. An active site has one or more active cases with confirmed contamination, and may have one or more pending or closed cases. A Pending Site has one or more cases with confirmed contamination, no active cases, and may include closed cases. Closed Sites are those with remediated contamination and have no active or pending cases. Non-homeowner sites are shown on **Map 21: Known Contaminated Sites (2012)**.

Table 22: Known Contaminated Sites in Moorestown

Site ID	PI Number	PI Name	Address	Remedial Level*
75471	G000044126	300 Mill St	300 Mill St	B
14117	010395	56111 Getty	201 Camden Ave	C1
74559	G000039853	Blue Chip Graphics Incorporated	400 N Church St	C2
63660	G000001786	Cardinal Press Inc	1253 Glen Ave	C1
21338	018390	Chevron Chemical Moorestown Research Station	1130 N Church St	C2
73434	G000034055	East Gate II	Nixon Dr & Harper Dr	C1
10733	006101	Erico Fastening Systems	301 New Albany Rd	D
125291	165413	First Union National Bank	91 Main St	B
10725	005695	Flanagan & Sons	401 Mt Laurel Rd	C2
14683	G000004734	Flexprint Inc	390 New Albany Rd	C2
54914	024708	GM Training Center	Rt 38 & Pleasant Valley Ave	C2
87864	G000061702	Laurel Creek Executive Center	Centerton Ave	C1
14415	014885	Lockheed Martin	199 Borton Landing Rd	D
39333	234752	Lutheran Home @ Moorestown	255 E Main St	B
80489	G000043939	Mill Street Woodworking Company	310 Mill St	C2
10735	006585	Moorestown Gas LLC	201 Rt 38	C2
37268	004357	Moorestown Townhall	111 W 2nd St	C2
10741	000734	Moorestown Xtra Service Station Former	2 E Main St	C2
10740	G000003979	NW Sign Industries Inc (A NJ Corporation)	360 Crider Ave	C2
10736	002538	Philadelphia Coca-Cola Bottling Co	1250 Glen Ave	C2
41495	000333	Pulverizing Services Inc	331 New Albany Rd	C1
10723	007206	Romano's Service Station	225 Chester Ave	C2
127565	542684	Willowbrook County Club	4310 Moorestown Bridgeboro Rd	C1

Source: NJDEP, 2012

*Remedial Status Codes
B: Single Phase Remedial Action, Single Contamination Affecting Only Soils
C1: No Formal Design, Source Known Potential Groundwater Contamination
C2: Formal Design, Known Source with Groundwater Contamination

Table 23: Pending Known Contaminated Sites in Moorestown

Site ID	PI Number	Pi Name	Address
65019	G000025997	2nd St	2nd St
64225	G000009863	336 New Albany Road	336 New Albany Rd
55733	027021	Mill St Properties	301 Mill St
47178	012457	Stern's Moorestown Mall	Rt 38 & Lenola Rd

Source: NJDEP, 2012

There are 22 hazardous waste sites in Burlington County that have been nominated for the National Priority List (NPL), more commonly referred to as Superfund sites. Nine of these sites in the county are currently on the NPL, meaning they pose a major human health hazard and are in need of federal funds for cleanup. There are no Superfund sites located within Moorestown. The two closest Superfund sites are located in Cinnaminson and Willingboro.

Although not listed on the NPL, the known contaminated site of Pulverizing Services, Inc., underwent remedial action in 2000. International Pulverizing Services began operations in 1935. The plant was then owned and operated by Micronizer Company, a subsidiary of Freeport Sulfur Company, between 1946 and 1948. PPG Industries, Inc. was in charge of the plant between 1948 and 1963. Pulverizing Services, Inc. then took over the plant until it was shut down and abandoned in 1979. The plant produced pesticide products through the grinding, micronizing, and blending of pesticides. At first, inorganic pesticides such as lead arsenate, calciumarsenate, sulfur, and tetrasodium pyrophosphate were used. The plant then moved to formulating synthetic organic pesticides such as dichlorodiphenyltrichloroethylene (DDT), aldrin, malathion, dieldrin, lindane, rotenone, and n-methyl carbamate. NJDEP responded to a report of improper waste disposal at the site and performed a site inspection in 1985, which found evidence of contamination. Further investigation found pesticide contamination throughout the property. A five-year review conducted in 2005 by the Environmental Protection Agency (EPA) found that the remediation activities on site provided adequate protection of human health and the environment.

Underground Storage Tanks

There are eight active and compliant sites in Moorestown with regulated underground storage tanks that contain hazardous substances, pursuant to N.J.A.C. 7:14B et seq. They are listed in **Table 24: Active and Compliant Underground Storage Tanks**. A hazardous material may be motor fuel, petroleum products, toxic pollutants, or other hazardous wastes or substances. If there is a known release to soil and/or groundwater, a

site will also be listed on **Table 22: Known Contaminated Sites in Moorestown**. There may also be private residences in Moorestown that still have underground storage tanks, used primarily to hold home-heating oil. As these tanks age and rust, they often begin to leak, which becomes a serious threat to the groundwater below them. Those private residences are not publicly listed by NJDEP unless they pose a human health hazard. Underground storage tanks are not required to be removed, although removal may reduce any resulting environmental liabilities. Information regarding underground storage tanks can be obtained at the NJDEP website. See **Appendix E: Known Contaminated Sites in Moorestown Township, Regulated Underground Storage Tank Facilities** for a list of all tanks in the township, including terminated sites where tanks have been removed.

Table 24: Active and Compliant Underground Storage Tanks

Facility ID	Facility Name	Street Address	Expiration Date
005695	Flanagan and Sons	401 Mount Laurel Rd	3/31/2013
014885	Lockheed Martin	199 Borton Lndg Rd	3/31/2013
007875	Moorestown Citgo	107 Camden Ave	3/31/2013
006585	Moorestown Gas LLC	201 Rt 38 W	3/31/2013
023620	Moorestown Twp WWTP	250 Pine St	3/31/2013
004181	PSE&G Southern Division-Moorestown	300 New Albany Rd	3/31/2013
007206	Romano's Service Station	Chester Ave & Plum St	3/31/2013
014829	Sunoco 0012-1350	3240 Rt 38 & Hartford Rd	3/31/2013

Source: NJDEP, 2012

There are no sites in Moorestown where there is active remediation of underground storage tanks.