

R.A.O
Report



New Jersey Department of Environmental Protection
Site Remediation Program

**Guidance for the Issuance of Response Action
Outcomes**

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Guidance for the Issuance of Response Action Outcomes

I. Introduction

The New Jersey Department of Environmental Protection has issued this guidance document to assist licensed site remediation professionals in the structure of a response action outcome (RAO), the different types of response action outcomes, when a licensed site remediation professional may issue a response action outcome, to whom it may be issued and when the licensed site remediation professional is to include specific inserts and reporting requirements in a response action outcome.

With the enactment of the Site Remediation Reform Act (N.J.S.A. 58:10C), and related amendments to the Brownfield and Contaminated Sites Act (N.J.S.A. 58:10B), the determination that a remediation of a contaminated site or area of concern is protective of public health, safety and the environment, will rest initially, in most circumstances, with a licensed site remediation professional. A licensed site remediation professional shall make that determination based on the remediation conducted, supervised and/or reviewed, and ultimately accepted by the licensed site remediation professional using their independent professional experience. In accordance with the Site Remediation Reform Act, a licensed site remediation professional is authorized to memorialize the completion of remediation by issuing a response action outcome to the person responsible for conducting the remediation which renders their opinion that the site has been remediated in accordance with all applicable statutes, regulations, and guidance.

The response action outcome represents the licensed site remediation professional's opinion that:

1. There are no discharged hazardous substances or hazardous wastes present at a site or area of concern; or
2. There are discharged hazardous substances or hazardous wastes, present at the site, area of concern and/or migrating from the site that have been remediated in accordance with all applicable statutes, regulations, and guidance; and
3. The remedial action undertaken is protective of public health, safety and the environment.

The Site Remediation Program has prepared a single response action outcome shell document to ensure content consistency. The licensed site remediation professional is expressly prohibited from modifying the content of a response action outcome except as explicitly provided for in this guidance. The licensed site remediation professional can not apply variance provisions in any Department rule to this document.

II. Response Action Outcome Variations

The licensed site remediation professional shall take into account the following two factors to determine which variation of response action outcome is to be issued:

- 1) The scope of the remediation: the entire site or an area(s) of concern; and
- 2) The use of institutional or engineering controls.

A. Scope of Remediation

There are two major types of response action outcomes that are determined by the scope of the remediation. These are either an "Area of Concern" response action outcome or an "Entire Site"

response action outcome. A licensed site remediation professional may issue a response action outcome as remediation is concluded for individual areas of concern or for the entire site. However, issuing a single response action outcome that covers all areas of concern undergoing remediation, or the entire site once remediation is concluded, will streamline reporting obligations for the person conducting the remediation.

By definition, each area of concern includes all contaminants at that area of concern as well as all contaminants in all media that have migrated from the area of concern. For a licensed site remediation professional to issue an "Area of Concern Response Action Outcome", the licensed site remediation professional must first determine that all contaminants from that area of concern, whether on or offsite, have been remediated pursuant to all applicable statutes, rules, and guidance.

For a licensed site remediation professional to issue an "Entire Site" response action outcome, the person responsible for conducting the remediation is required, at a minimum, to conduct a preliminary assessment for the entire site or the ISRA industrial establishment.

B. Extent of Remediation

The person responsible for conducting the remediation may use institutional and engineering controls to protect the public health and safety and the environment. As a result, there are three different response action outcome types defined by how remediation standards have been met, that is, whether institutional and/or engineering controls are used as part of the final remedial action. To define the extent of remediation, the licensed site remediation professional shall include in each response action outcome one of the following designations in the subject portion of the response action outcome:

- 1) An Unrestricted Use Response Action Outcome: A licensed site remediation professional may only issue an unrestricted use response action outcome when either:
 - a) There are no contaminants found at a site or area of concern following the completion of a preliminary assessment and/or, if needed, a site investigation; or
 - b) All contaminants were remediated to the most stringent remediation standards, including any site specific or alternative remediation standards.
- 2) A Limited Restricted Use Response Action Outcome: A licensed site remediation professional may only issue a limited restricted use response action outcome when either situation below exists;
 - a) Soil is remediated at a non-residential site to the more restrictive of the non-residential direct contact or the impact to ground water soil standard, including any site specific or alternative remediation standards, no engineering control is utilized and the Department has issued a remedial action permit for the deed notice.

For example, a limited restricted use response action outcome would be appropriate at a non-residential property, where the "non-residential" soil remediation standard was achieved, but contamination remains above the "residential" soil remediation standard, provided that an engineering control (e.g., a cap) is not required to prevent an unacceptable exposure in a non-residential use

scenario. However, a deed notice would be required to ensure that a change to residential use does not occur without additional remediation protective of a residential exposure scenario.

b) Contaminants exist above applicable remediation standards for ground water, no engineering control is utilized and the Department has issued a ground water remedial action permit.

For example, a limited restricted use response action outcome would be appropriate in the following two examples: for ground water contamination where a natural attenuation remedy is implemented, no engineering control is needed, and the Department has issued a ground water remedial action permit.

- 3) A Restricted Use Response Action Outcome: A licensed site remediation professional may only issue a restricted use response action outcome when a remedial action permit including an engineering control in combination with an institutional control has been issued by the Department to ensure the long-term protectiveness of the remedy.

III. Issuing Response Action Outcomes

A. To Whom an Response Action Outcome is issued

Once remediation is completed and remedial action permits have been issued by the Department, if necessary, a licensed site remediation professional shall issue the response action outcome to the person(s) conducting the remediation.

B. When to issue an Response Action Outcome

A licensed site remediation professional may issue a response action outcome after the completion of any phase of remediation that demonstrates that the area being remediated has been investigated and remediated, if necessary, in accordance with the Administrative Requirements for the Remediation of Contaminated Sites, N.J.A.C. 7:26C, and the Technical Requirements for Site Remediation, N.J.A.C. 7:26E, and applicable guidance.

A licensed site remediation professional may issue a response action outcome with contamination remaining onsite, only when a licensed site remediation professional determines and documents that:

1. Contamination is migrating, or has migrated, onto the subject property and a preliminary assessment and site investigation, etc., has shown that the site receiving the response action outcome has not contributed to that contamination;
2. Ground water contamination is found on-site that has triggered a ground water remedial investigation and has not otherwise been investigated. A PA\SI and background investigation have not been conducted to evaluate this contamination. (Note: If this situation applies, Area of Concern RAOs only can be issued until the ground water is investigated and remediated if necessary);
3. Remediation is not required for a naturally occurring contaminant beyond the regional natural background levels for that contaminant;
4. Contamination has been remediated and a remedial action permit containing engineering and/or institutional controls has been issued by the Department;

5. Contamination has been remediated to levels established in an approved remedial action work plan and subsequently a new remediation standard was established for a contaminant at the site that decreased by less than an order of magnitude;
6. Contamination has been remediated and there is less than an order of magnitude difference between a new remediation standard and residual contamination that has been left on a site that is subject to a final remediation document;
7. Contamination remains from the site or area(s) of concern that is/are undergoing remediation while an area of concern response action outcome is issued for other area(s) of concern that have been remediated;
8. Ground water contamination remains from the site or area of concern that is undergoing remediation while an area of concern, soil-only response action outcome is issued; or
9. Contamination remains onsite associated with specific ISRA industrial establishment exempted areas of concern.

When Child Care Center RAOs are issued, a LSRP must copy the Department of Children and Families (DCF) for issuance or reissuance of the Child Care Center license.

When issuing response action outcomes involving Child Care Center 3-Year license renewals, the licensed site remediation professional may issue a response action outcome to a center (that has been in continuous use as a child care center) based on the following: a pre-existing NJDEP issued Child Care Approval letter or No Further Action letter, completion of a Site Conditions Certification Form from the center owner, certification that clean drinking water is supplied, and a determination that the site is not being impacted from off site sources of contamination.

After November 3rd, 2009, all new (proposed) child care facilities, and centers that initiate remediation after that date, must get a response action outcome issued by a licensed site remediation professional prior to issuance of a license by DCF.

C. Issuing Response Action Outcomes involving Ground Water Remedies and Coordination with Remedial Action Permits

A licensed site remediation professional shall issue a response action outcome for ground water contamination as follows:

1. Ground water is remediated to the Ground Water Remediation Standards (N.J.A.C. 7:26D): Unrestricted response action outcome - In this option, there is no need for the person responsible for conducting the remediation to obtain any site remediation permits for long term ground water monitoring since the ground water is considered in compliance with ground water remediation standards; or
2. Ground water remains above the Ground Water Remediation Standards: Limited Restricted Use response action outcome - Whenever ground water contamination remains above a remediation standard and a remedial action is selected, the person responsible for conducting the remediation is required to obtain a ground water remedial action permit prior to the licensed site remediation professional issuing a response action outcome. The permit will include the necessary long-term monitoring and reporting conditions. For remedial actions involving natural attenuation as the selected remedy, the licensed site remediation professional shall only issue a limited restricted use or a restricted use response action outcome when the licensed site remediation professional determines that there is compliance with all soil remediation standards or the appropriate

engineering and/or institutional controls are in place, and demonstrates a successful program implementing natural attenuation for ground water. This requires the licensed site remediation professional to demonstrate a decreasing trend is representative across the range of observed water table elevations or the conditions in Attachment 2 are met. For soil contamination related to impact to ground water criteria only, this includes either a determination that soil contamination has either been remediated to the default or site specific impact to ground water standards or soil compliance has been determined via the demonstration of a low and decreasing contaminant trend in ground water per N.J.A.C. 7:26E-6.7(e) and "Volatile Organic Contamination including methyl tertiary butyl ether (MTBE) and tertiary butyl alcohol (TBA) derived from discharges of Petroleum Mixtures" guidance listed at http://www.nj.gov/dep/srp/guidance/rs/petroleum_mixtures.htm.

3. Ground water remains above the standards and can not be remediated due to technical impracticability: Restricted Use response action outcome.

An example would be a case with high concentrations of chlorinated compounds where it may be technically impracticable to achieve the applicable Ground Water Remediation Standards yet an engineering control is required. The ground water remedial action may utilize a long-term containment strategy (e.g., slurry walls, hydraulic control, etc.) to prevent migration of the contaminated ground plume while another portion of the plume is remediated via natural attenuation. A ground water remedial action permit for the classification exception area and the operating system must be obtained prior to issuance of the response action outcome.

The licensed site remediation professional may issue a restricted use response action outcome for ground water when the following criteria are met:

(i) When the remedial goal is containment, the person responsible for conducting the remediation has demonstrated the engineering control is deemed operational and functional and is effectively controlling the contaminated ground water for a period of one year following completion of construction/system start-up and a ground water remedial action permit has been obtained. For the purposes of this document, "operational and functional" means when the active remedy is determined to be functioning properly and is performing as designed for a minimum of one year. The one year starts after the system has gone through the initial shake-down and testing period.

(ii) When the ground water remedial action involves splitting the plume (i.e., a portion of the plume will be contained via an engineering control while the other portion will be left to naturally attenuate), the person responsible for conducting the remediation has demonstrated the engineering control is effectively controlling the contaminated ground water for a period of one year following completion of construction/system start-up, a ground water remedial action permit has been obtained, and has demonstrated a decreasing trend for the portion of the plume subject to natural attenuation per N.J.A.C. 7:26E-6.7(e).

IV. Payment of Department Fees

Prior to the issuance of any response action outcome, the person responsible for conducting the remediation and the licensed site remediation professional must ensure that all fees and outstanding oversight costs have been paid.

V. Significance of the Response Action Outcome to the Department of Community Affairs

The procedure located at <http://www.njba.org/environmental/PRED-Registration-Procedures.pdf> was developed by the Department of Community Affairs (DCA) under the "Planned Real Estate Development Full Disclosure Act" in coordination with the Department. This applies to multi-family developments (i.e. condos, townhouses, etc.) that are offered for sale via a Public Offering Statement. The response action outcome for the site or portions of the site allows the final transfer of property to occur.

In addition, certain educational facilities and child care centers must comply with P.L.2007 c.1 prior to issuance of a construction permit and/or certificate of occupancy by the local code official, when the following occur: new building construction or building rehabilitation (changing square footage) occurs on a site that is contaminated or is suspected to be contaminated; or there is a change in building use which results in the educational facility being located in a building that was previously used for industrial purposes, storage, high hazard use, a nail salon, dry cleaner or gas station (UCC Codes F, S, B, H, M). In addition, the educational facility must also obtain certification for indoor environmental quality from the Department of Health and Senior Services (DHSS).

VI. Compliance with All Remedial Action Permits

Long term monitoring and reporting requirements will be outlined in the Remedial Action permits issued to the person responsible for the remediation. The response action outcome must include the permit identification number(s) and effective date of the permit(s) to ensure responsible parties and subsequent purchaser are aware of the permit and associated responsibilities that are required to remain in full compliance with the response action outcome. Response action outcome and site remediation permit compliance is required to maintain the benefits a covenant not to sue provides. Non-compliance with the remedial action permit could result in the revocation of the response action outcome.

Whenever a property is sold, transferred or a new entity becomes the person(s) responsible for the cleanup, the new entity is responsible for requesting a remedial action permit transfer per N.J.A.C. 7:26C-6.8.

VII. List of notices in the response action outcome

Notices are used in the response action outcome letter when appropriate and applicable to site conditions.

- **Well Decommissioning** – This insert is used to provide notice regarding the status of any monitoring wells installed as part of remedial activities. Monitoring wells that will no longer be used for monitoring purposes must be sealed prior to the issuance of the response action outcome per N.J.A.C. 7:26E-6.4(c). Any wells that will be used for monitoring under a remediation permit may remain open but must be decommissioned later as part of the permit termination process. In addition, if monitoring wells are lost and could not be properly abandoned, the licensed site remediation professional shall contact the Bureau of Water Supply and Well Permitting and shall document that all appropriate steps have been taken to locate and properly decommission the lost wells.

- Building Interiors - The Department of Environmental Protection does not regulate the remediation of building interiors unless there is a known or suspected discharge of a hazardous substance or hazardous waste that may result in a discharge to the environment. The insert is intended to clarify to all parties that the response action outcome did not address contamination that may be in the building. When remediation at a site does include building interiors because contamination was found to be migrating out of the building to soils and/or ground water, the licensed site remediation professional shall add case specific language to the response action outcome. In this situation, the licensed site remediation professional shall consult with the Department before issuing the response action outcome. Use this notice whenever there is a building on the site or area of concern that was remediated and the building interiors were not remediated. If however, the remediation did address some aspects of the building interior (i.e., contamination from inside the building discharging to the soil or ground water) the licensed site remediation professional shall modify this notice to reflect the remediation conducted.
- Regional Natural Background Levels of Contamination – Use this notice whenever soil contamination has been associated with natural background levels. An additional subsection is included for use when a Child Care Center is involved.
- Removal of a Classification Exception Area when Ground Water Remediation Standards are met – Use this notice whenever ground water samples have been taken to demonstrate that the referenced remediation now meets the applicable ground water remediation standards and the existing Classification Exception Area is no longer necessary. When using this notice, be sure to copy all parties on the RAO that were originally copied when the CEA was first established.
- Existing Classification Exception Area or Deed Notice from Prior Remediations - Use this notice whenever the site receiving the response action outcome has an existing Classification Exception Area or deed notice established as part of a previously issued NFA or response action outcome.
- Child Care Potable Water Notice – Use this notice to identify compliance with the appropriate source of potable water.
- Child Care Specific - Multi-Tenant Situations – Use this notice whenever the child care center is part of a larger structure/facility.
- Child Care Center Play Area - Use this notice to identify one of the three options to define the location of the Child Care Center play area
- Child Care Center Notice – Use this notice to advise the child care center operator that the relocation and/or expansion of the existing licensed child care center into other portions of the building or play areas, on or off-site, requires a new response action outcome.
- Soils Only Response Action Outcome - Use this notice whenever only the soils at a site have been remediated and ground water contamination remains.
- Known Onsite Contamination Source Not Yet Remediated - Use this notice whenever a known contaminated area of concern is not being addressed by the Response Action Outcome that is being issued. This could be an area of concern that was newly discovered, being addressed by a different responsible party or other AOCs that require remediation at a site. This provides notice that there is an outstanding remediation obligation at this property, the discharge has been reported to the

Department and the responsible parties are aware of their obligation to remediate the discharge. This notice would be used in Area of Concern Response Action Outcomes only

- Ground Water Contamination Not Yet Investigated – Use this notice whenever ground water contamination is found onsite and this contamination has not yet been investigated. This insert is used when a remedial investigation (including a background investigation if an offsite source is being claimed) in combination with a PA\SI to identify if there are any onsite sources, have not been conducted offsite. This notice would be used in Area of Concern Response Action Outcomes only when the area of concern receiving the response action outcome has not contributed to the observed ground water contamination
- Contamination remains on-site due to migration from off-site source - Use this notice whenever contamination is not being addressed by a response action outcome due to documented migration from an off-site source.
- Order of magnitude remediation standard change for a site that had an approved remedial action work plan prior to a new remediation standard – Use this notice whenever a remedial action work plan was approved for a site prior to adoption of a new remediation standard and only when there is no order of magnitude difference between previous remediation standard and the new remediation standards and as such the Department cannot compel cleanup to the lower standard.
- Order of magnitude remediation standard change for a site that has a final remediation document prior to a new remediation standard - use whenever a final remediation document has been issued at the site and there is less than an order of magnitude difference between the residual contaminant(s) of concern at the site and the new remediation standards and as such the Department cannot compel cleanup to the lower standard.
- ISRA Specific Notices
 - ISRA Specific - RCRA Situations - Use this notice whenever there is an area at the site that is regulated under the Federal Resource Conservation and Recovery Act (RCRA) and that area is being addressed under a RCRA Closure Plan and not under ISRA.
 - ISRA Specific - Multi-Tenant Situations – Use this notice whenever the ISRA case only addresses a “leasehold portion” of the above referenced industrial establishment. This insert also includes a note that the response action outcome does not address specific area(s) of concern located at the above referenced property which service(s) the multi-tenant facility including non-subject tenants.
 - ISRA Specific - Landfill Situations – Use this notice whenever a sanitary landfill is located at the industrial establishment. This insert provides notice that the response action outcome does not cover or address the environmental impacts of the sanitary landfill.

Attachment 1 - RAO Shell Document

[\$\$Only Insert Name and address of Person(s) Responsible for Conducting the Remediation \$\$]

[\$\$Date\$\$]

Re: Response Action Outcome

Remedial Action Type: [\$Select One\$ Restricted Use with Permit Requirements OR Limited Restricted Use with Permit Requirements OR Unrestricted Use\$]

Scope of Remediation: [\$Select One\$ Area(s) of Concern: (followed by a list of the remediated area(s) of concern) and no other areas OR Entire Site \$Note: Entire Site RAO can only be issued if full site PAIS was completed\$ OR Industrial Establishment as defined according to N.J.A.C. 7:26B\$]

Case Name:

Address:

Municipality :

County:

Block: ____ Lot: ____

Preferred ID: 000000

Child Care License #

KCSL # NJL000000000

Communication Center # 00-00-00-0000-00 [\$List all that apply\$], UST Registration # 0000000, UST Closure #C00-0000

ISRA Transaction: _____, ISRA Case # E00000

Well Permit #

Dear :

As a Licensed Site Remediation Professional authorized pursuant to N.J.S.A. 58:10C to conduct business in New Jersey, I hereby issue this Response Action Outcome for the remediation of the **[\$Select one: site OR, industrial establishment as defined according to N.J.A.C. 7:26B OR area(s) of concern\$]** specifically referenced above. I **[\$Select one or both of the following: directly oversaw and supervised all of the referenced remediation, AND/OR personally reviewed and accepted all of the referenced remediation\$]** and based upon this work, it is my professional opinion that this remediation has been completed in compliance with the Administrative Requirements for the Remediation of Contaminated Sites - N.J.A.C. 7:26C-6.2(c), that is protective of public health, safety and the environment and full payment has been made for all Department fees and oversight costs pursuant to N.J.A.C.7:26C-4.

[\$Select One: This remediation includes the completion of a [\$Select all that apply: Preliminary Assessment, Site Investigation, Remedial Investigation and Remedial Action\$] as defined pursuant to the Technical Requirements for Site Remediation (N.J.A.C. 7:26E), OR for RAOs involving Child Care Facilities in Support of License Renewal Only: This Child Care Center has previously been issued a Final Remediation Document or Child Care

Approval Letter. This RAO is issued to update the Child Care Center 3-year license renewal. This RAO is based on the "Site Condition Certification Form" and my determination that clean potable water is supplied to this Child Care Center and there is no impact to this Child Care Center from offsite contamination. \$\$]

My decision in this matter is made upon the exercise of reasonable care and diligence and by applying the knowledge and skill ordinarily exercised by licensed site remediation professionals in good standing practicing in the State at the time these professional services are performed.

As required pursuant to N.J.A.C. 7:26C - three electronic copies of all records related to the remediation activities that occurred at this location is being simultaneously filed with the New Jersey Department of Environmental Protection (Department). These records contain all information upon which the decision was based to issue this Response Action Outcome.

By operation of law a Covenant Not to Sue pursuant to N.J.S.A. 58:10C-31 applies to this remediation. The Covenant Not to Sue is subject to any conditions and limitations contained herein. The Covenant Not to Sue remains effective only as long as the real property referenced above continues to meet the conditions of this Response Action Outcome **[\$\$Select if Limited Restricted Use or Restricted Use RAO: and applicable permits\$\$.**

CONDITIONS

Pursuant to N.J.S.A. 58:10C-35o, **[\$\$Insert Name of Person(s) Responsible for Conducting the Remediation \$\$.** and any other person who is liable for the cleanup and removal costs, and remains liable pursuant to the Spill Compensation and Control Act, N.J.S.A. 58:10-23.11 et seq. shall inform the Department in writing, on a form available from the Department, within 14 calendar days of when its name or address changes,. Any notices you submit pursuant to this paragraph shall reference the above case numbers and shall be sent to: New Jersey Department of Environmental Protection, Bureau of Case Assignment and Initial Notice – Case Assignment Section, P.O. Box 434, Trenton, N.J. 08625.

[\$\$Select if Limited Restricted Use or Restricted Use RAO: Based on my professional opinion you have obtained all applicable permit(s) and authorization(s) to ensure this remedial action remains protective of public health, safety and the environment into the future provided that you remain in full compliance with the terms and conditions of those permit(s) and authorization(s). The designated remediation permit number(s) is/are **\$\$Add Permit Number(s)\$\$** effective **\$\$Date(s)\$\$\$\$**

NOTICES

[\$\$START APPLICABLE NOTICES \$\$.

Well Decommissioning

[\$\$Select One: Pursuant to N.J.A.C. 7:9D-3.1 (et seq.) all wells installed as part of this remediation have been sealed by a New Jersey licensed well driller and the well driller's well decommissioning report has been submitted to the Bureau of Water Systems and Well

Permitting. **OR** Pursuant to N.J.A.C. 7:9D-3.1 (et seq.) any wells installed as part of this remediation that will no longer be used for remediation have been sealed. If any wells have been sealed the well driller's well decommissioning report has been submitted to the Bureau of Water Systems and Well Permitting. Pursuant to N.J.S.A. 58:4A, any monitoring wells remaining onsite shall be properly decommissioned prior to the termination of the applicable remediation permit. A New Jersey licensed well driller shall decommission the well(s) in accordance with the requirements of N.J.A.C. 7:9D-3.1 (et seq.) and submit the decommissioning report on your behalf to the Bureau of Water Systems and Well Permitting. More information about regulations regarding the maintenance and decommissioning of wells in New Jersey can be found at <http://www.nj.gov/dep/watersupply/>. For a list of New Jersey licensed well drillers, click on the "reports" button in the left column and select "access the well permit reports." Questions can be emailed to wellpermitting@dep.state.nj.us. **\$\$\$[Select if applicable: Please note that [\$\$\$add count of wells to which this applies\$\$\$] well(s) could not be located or abandoned properly. Contact has been made with the Bureau of Water Systems and Well Permitting regarding appropriate steps to document and conclude efforts this regard.\$\$]**

Building Interiors Not Addressed

Please be advised that the remediation that is covered by this Response Action Outcome does not address the remediation of hazardous substances that may exist in building interiors or equipment, including, but not limited to, radon, asbestos and lead. As a result, any risks to human health presented by any building interior or equipment remains. **\$\$\$[Select if applicable: The only exception to this building interior exclusion is the release of \$\$\$specify contaminant\$\$\$ from \$\$\$specify the AOC\$\$\$ that discharged outside the building.\$\$]** A complete building interior evaluation should be completed before any change in use or re-occupancy is considered. **\$\$\$[select for RAOs involving Child Care facilities: To meet the requirements in the Department of Children and Families (DCF) licensing regulation, the Department of Health and Senior Services (DHSS), Indoor Environments Program, should be contacted to determine what steps, if any, are necessary to address the risks posed by the prior historical use. The DHSS, Indoor Environments Program can be reached at 609-631-6749. DHSS Guidance can be found on the DHSS web site at www.nj.gov/health/eoh/tsrp.\$\$\$]**

Building Interiors Addressed

Site specific: to be developed by licensed site professional in coordination with the Department.

Regional Natural Background Levels of Contaminants

Please be advised that concentrations of **\$\$\$[Insert specific contaminant\$\$\$]** were detected in the soil at this site above the Department's (**\$\$\$[Select: Residential OR Non-residential\$\$\$]**) Direct Contact Remediation Standards. However, this contamination has been found to be associated with natural background levels of this analyte in soil. Pursuant to N. J.S.A. 58:10B, remediation beyond natural background levels shall not be required. **\$\$\$[Select for RAOs involving Child Care Facilities Only: However, to minimize potential direct contact at this Child Care Center an impermeable barrier should be installed over the surface of the outdoor play area in its entirety in accordance with Department guidance for presumptive remedies**

found at www.nj.gov/dep/srp/guidance/srra/presumptive_remedy_guidance_DRAFT.pdf. The barrier should consist of impermeable materials, such as hard surfacing, poured rubber, or rubber matting, etc. The child care center should maintain documentation that provides proof of installation and documentation concerning maintenance of the integrity of the barrier. **\$\$**

Classification Exception Area Removal

Based upon the improvement in ground water quality, it has been determined that the ground water Classification Exception Area (CEA) and Well Restriction Area (WRA) established in the Department's **[\$\$ Date of Letter \$\$]** letter are no longer required for the referenced remediation. Removal of the CEA and WRA is based upon sampling conducted on **[\$\$ Dates of Sampling \$\$]** at the above referenced location which demonstrated that ground water has met the Ground Water Remediation Standards specified at N.J.A.C. 7:26D-2.2.

Existing Classification Exception Area or Deed Notice from Prior Remediations

Please be advised that this Response Action Outcome does not address the contamination at this site covered under the **[\$\$\$Select if applicable: Classification Exception Area(s) OR Deed Notice(s) OR Classification Exception Area(s) and Deed Notice(s)\$\$\$]** for the case(s) covered under Department Program Interest # 00000.

Child Care Center Potable Water Notice

[\$\$Select one: The potable well at this location has been sampled within the past 3 years and it has been demonstrated that the potable water utilized at the Child Care Center does not contain contaminants above the Maximum Contaminant Levels (MCLs) established for all contaminants required to be tested pursuant to N.J.A.C. 7:10-5.1 et. seq. for nontransient noncommunity water systems or private wells, including radiological contaminants, nitrates and coliform. **OR** I certify that the Child Care Center is connected to a public community water system. **\$\$**

Child Care Center Specific - Multi-Tenant Situations

Please be advised that this Response Action Outcome is for the leasehold portion of the above referenced site only, including all play areas where the potential for direct contact with soil exists. It does not include the **[\$\$\$Specify any known: Area(s) of Concern \$\$\$]** located at the above referenced property which service(s) the multi-tenant facility. The leasehold portion is the area defined by **[\$\$ Define the Area of the leasehold portion \$\$]** and identified on the enclosed map. Relocation and/or expansion of the existing licensed Child Care Center into other portions of the multi-tenant facility requires a new Response Action Outcome determination.

Child Care Center Play Area

[\$\$Select ONE for each RAO involving Child Care Facilities: The outdoor play area is located on-site, and is adjacent to/near *(Briefly describe location, size, fence and construction of play area)*. **{Add the following sentence if there is capped play area contamination:** The integrity of the play area shall be maintained at all times. **} OR** The outdoor play area is located off-site. *(Briefly describe size and construction of play area,*

and provide location identification (park name, etc.), address, block and lot, and ownership with description). **{Add the following sentence if the play area is on public land: This site is not listed on the Department's Known Contaminated Site List (KCSL) as either an active or pending case. } OR**

There is no outdoor play area for this child care center.\$\$]

Child Care Center Notice

Be advised that any relocation and/or expansion of the existing licensed child care center into other portions of the building or play areas, on or off-site, requires a new RAO Letter.

Soils Only RAO when Ground Water Contamination remains from that Area(s) of Concern or Site

This Response Action Outcome only applies to the soils at the referenced remediation. By issuing this Response Action Outcome, I have relied on the completion of remedial activities for soil and on the ground water data to support that soil contamination is no longer affecting ground water. Please be advised that if changes in future ground water data no longer support this conclusion, additional soil remediation and possibly excavation may be necessary. Please note that there is an affirmative obligation to remediate the remaining contamination, within specific regulatory and mandatory timeframes, pursuant to the Spill Compensation and Control Act, N.J.S.A. 58:10-23.11 et seq and the Site Remediation Reform Act, N.J.S.A. 58:10C-1 et seq,

Known Onsite Contamination Source Not Yet Remediated

This Response Action Outcome specifically does not address the **[\$\$Specify any known areas of concern at the site\$\$]** contaminated with **[\$\$Add contaminant type, i.e. lead, benzene, etc.].** This aspect of this site was reported to the Department and assigned the Department's Hotline incident number(s) 00-00-00-0000-00. **[\$\$Select one: ---Name of LSRP---** is the Licensed Site Remediation Professional hired to address this/these discharge(s). **OR** Pursuant to the Administrative Requirements for Contaminated Sites (N.J.A.C. 7:26) **[\$\$Either list the responsible parties and copy them in the RAO OR select: you]** are required to hire a licensed site remediation professional and remediate this/these discharge(s).**\$\$]** Please note that there is an affirmative obligation to remediate the remaining contamination, within specific regulatory and mandatory timeframes, pursuant to the Spill Compensation and Control Act, N.J.S.A. 58:10-23.11 et seq and the Site Remediation Reform Act, N.J.S.A. 58:10C-1 et seq, Please consult <http://nj.gov/dep/srp/srra/> for additional guidance.

Ground Water Contamination not yet Investigated

Ground water contamination (specifically. **[\$\$ identify contaminants \$\$]**)has been detected at this site that has not been investigated. This aspect of the site was reported to the Department and assigned the Department's Hotline incident number 00-00-00-0000-00. Pursuant to the Technical Requirements for Site Remediation – N.J.A.C. 7:26E-4.4(a)1. a remedial investigation of ground water (including a background investigation pursuant to N.J.A.C. 7:26E-3.7(g) if an offsite source is being claimed) is required. In order to identify any onsite areas of concern that may be contributing to the noted contamination a Preliminary

Assessment (PA) and Site Investigation (SI) (as applicable), pursuant to N.J.A.C. 7:26E-3 is required. **\$\$\$Select one: ---Name of LSRP---** is the Licensed Site Remediation Professional hired to address this contamination. **OR** Pursuant to the Administrative Requirements for Contaminated Sites (N.J.A.C. 7:26) **\$\$\$Either List the responsible parties and copy them in the RAO OR select: you]** are required to hire a licensed site remediation professional and investigate and possibly remediate this discharge.**\$\$\$** Please note that there is an affirmative obligation to remediate the contamination, within specific regulatory and mandatory timeframes, not otherwise determined to be from an offsite source, pursuant to the Spill Compensation and Control Act, N.J.S.A. 58:10-23.11 et seq and the Site Remediation Reform Act, N.J.S.A. 58:10C-1 et seq, Please consult <http://nj.gov/dep/srp/srra/> for additional guidance. Be advised that ground water contamination exists above the Ground Water Quality Standards (N.J.A.C. 7:9C-1.7) which may limit ground water use at this site.

Contamination Remains On-Site due to Off-site Contamination

Please be advised that contamination in the ground water at this site exists above the Ground Water Quality Standards (N.J.A.C. 7:9C-1.7) which may limit ground water use at this site. Based on completion of a Preliminary Assessment (PA) and Site Investigation (SI) (as applicable), pursuant to N.J.A.C. 7:26E-3, and completion of a background investigation pursuant to N.J.A.C. 7:26E-3.7(g), there is no onsite contribution to this contamination and I have confirmed the source of this contamination is from offsite. This aspect of the site was reported to the Department and assigned the Department's Hotline incident number 00-00-00-0000-00. **\$\$\$Select if applicable: This ground water contamination is being addressed under Department Program Interest # _____.\$\$\$**

Order of Magnitude Change to a Remediation Standard after approval of a Remedial Action Workplan

Please be advised that this Response Action Outcome is based on the implementation and completion of the Remedial Action Workplan and any addenda in accordance with the terms of the **[Select\$\$: \$\$\$date\$\$\$]** Department approval **OR** **\$\$\$date\$\$\$** Remedial Action Workplan approved by **---Name LSRP---**, Licensed Site Remediation Professional. Subsequent to the approval of the Remedial Action Workplan, the Department changed applicable remediation standards as such, **\$\$\$list contaminants\$\$\$** exist on site above the current **\$\$\$Select as applicable: soil, groundwater or surface water\$\$\$** remediation standards. However, as the standards for these contaminants did not change by an order of magnitude, the Department does not have the authority to require any additional remediation at this time pursuant to N.J.S.A. 58:10B - (12)j.

Order of Magnitude Change to a Remediation Standard after Approval of a Final Remediation Document

Please be advised that this Response Action Outcome is being issued for a site that is subject to a No Further Action Letter issued by the **[Select\$\$: \$\$\$date\$\$\$]** Department **OR** **\$\$\$date\$\$\$** Response Action Outcome prepared by **---Name LSRP---**, Licensed Site Remediation Professional. Subsequent to the issuance of that final remediation document, the Department changed applicable remediation standards. **\$\$\$list contaminants\$\$\$** exist on site above the current **\$\$\$Select as applicable: soil, groundwater or surface water\$\$\$** remediation standards. However, these contaminant concentrations are within an order of magnitude of the

current remediation standards and as a result the Department does not have the authority to require any additional remediation at this time pursuant to N.J.S.A. 58:10B – (13)e.

ISRA Specific - RCRA Situations – Bureau of Case Assignment and Initial Notice Referral

Please be advised that this Response Action Outcome does not cover the **[\$\$ Area(s) of Concern \$\$]** area regulated under the Federal Resource Conservation and Recovery Act (RCRA) and currently being addressed under a RCRA Closure Plan. The environmental impact of this area was not evaluated. This aspect of this site was reported to the Department and assigned the Department's Hotline incident number(s) 00-00-00-0000-00. **[\$\$Select one:** ---Name of LSRP--- is the Licensed Site Remediation Professional hired to address this\these discharge(s). **OR** Pursuant to the Administrative Requirements for the Remediation of Contaminated Sites (N.J.A.C. 7:26C) **[\$\$Either list the responsible parties and CC or select: you]** are required to hire a licensed site remediation professional and remediate this\these discharge(s).**[\$\$]** Please note that there is an affirmative obligation to remediate the contamination, within specific mandatory timeframes, associated with the RCRA Unit pursuant to the Spill Compensation and Control Act, N.J.S.A. 58:10-23.11 et seq and the Site Remediation Reform Act, N.J.S.A. 58:10C-1 et seq; Please consult <http://nj.gov/dep/srp/srra/> for additional guidance.

ISRA Specific - Multi-Tenant Situations– Bureau of Case Assignment and Initial Notice Referral

Please be advised that this Response Action Outcome is for the leasehold portion of the above referenced industrial establishment only. It does not include the **[\$\$specify any known Area(s) of Concern \$\$]** located at the above referenced property which service(s) the multi-tenant facility including non-subject tenants. This aspect of this site was reported to the Department and assigned the Department's Hotline incident number(s) 00-00-00-0000-00. **[\$\$Select one:** ---Name of LSRP--- is the Licensed Site Remediation Professional hired to address this\these discharge(s). **OR** Pursuant to the Administrative Requirements for Contaminated Sites (N.J.A.C. 7:26) **[\$\$Either list the responsible parties and CC or select: you]** are required to hire a licensed site remediation professional and remediate this\these discharge(s).**[\$\$]** Please note that there is an affirmative obligation to remediate the remaining contamination, within specific mandatory timeframes, pursuant to the Spill Compensation and Control Act, N.J.S.A. 58:10-23.11 et seq and the Site Remediation Reform Act, N.J.S.A. 58:10C-1 et seq. Please consult <http://nj.gov/dep/srp/srra/> for additional guidance.

ISRA Specific - Landfill situations – Bureau of Case Assignment and Initial Notice Referral

Please be advised that this Response Action Outcome does not cover or address the **[\$\$ Landfill name \$\$]** sanitary landfill and the environmental impacts of the landfill were not evaluated under this ISRA case. This aspect of this site was reported to the Department and assigned the Department's Hotline incident number(s) 00-00-00-0000-00. **[\$\$Select one:** ---Name of LSRP--- is the Licensed Site Remediation Professional hired to address this\these discharge(s). **OR** Pursuant to the Administrative Requirements for Contaminated Sites (N.J.A.C. 7:26) **[\$\$Either list the responsible parties and CC or select: you]** are required to hire a licensed site remediation professional and remediate this\these discharge(s).**[\$\$]** Please note that there is an affirmative obligation to remediate any contamination associated

with the landfill pursuant to the Spill Compensation and Control Act, N.J.S.A. 58:10-23.11 et seq and the Site Remediation Reform Act, N.J.S.A. 58:10C-1 et seq, including mandatory timeframes. Please consult <http://nj.gov/dep/srp/srra/> for additional guidance.

[\$\$End APPLICABLE Notices\$\$]

In concluding that this remediation has been completed, I am offering no opinions concerning whether either primary restoration (restoring natural resources to their pre-discharge condition) or compensatory restoration (compensating the citizens of New Jersey for the lost interim value of the natural resources) has been completed.

Pursuant to N.J.S.A. 58:10C-28, the Department may audit this Response Action Outcome and associated documentation up to three years following issuance. Based on a finding by the Department that a Response Action Outcome is not protective of public health, safety and the environment, the Department can invalidate the Response Action Outcome. In addition, a Department audit following issuance of this document may be initiated at any time if: a) undiscovered contamination is found that should have been addressed by the Response Action Outcome, b) if the Licensed Site Remediation Professional Board conducts an investigation of the Licensed Site Remediation Professional issuing the Response Action Outcome or, c) if the license of that person is suspended or revoked.

Thank you for your attention to these matters. If you have any questions, please contact me at () .

Sincerely,

Name,
Licensed Site Remediation Professional #

Enclosure(s): Child Care Center map (including all play areas) (as applicable for Child Care Centers)

- c: **Local, County Environmental Health Act Agency and Regional Health Department(s)**
Mayor/Clerk/Town Council, City of [\$\$ City \$\$]
Municipal Clerk
Case Manager (If assigned)
ISRA Authorized Agent (as applicable)
Highlands Commission (as applicable)
Pinelands Commission (as applicable)
NJDEP Bureau of Case Assignment and Initial Notice
NJDEP Bureau of Enforcement and Investigations – (ACO, Remediation Agreement or Child Care Center Applicable)
NJDEP-Bureau of Water Systems and Well Permitting (Applicable to Well Sealing)
NJ Department of Children and Families (NJDCF) – Office of Licensing (Child Care Center applicable)

**NJ Department of Health and Senior Services (NJDHSS) (Child Care Center
applicable)
Others**

Attachment 2**Protective Ground Water Remedies with Non-decreasing Levels of Ground Water Contamination under a Natural Attenuation Remedial Action**

This guidance outlines when the Department will allow a Licensed Site Remediation Professional (LSRP) to issue a Limited Restricted Use Response Action Outcome (RAO) when ground water contamination is present in low concentrations that exceed applicable remediation standards but poses no risk to human health and the environment and the person responsible for conducting the remediation is unable to demonstrate a decreasing trend in the concentration of contaminants in the ground water.

In a situation where the person responsible for conducting the remediation is unable to demonstrate a decreasing trend in the concentration of contaminants in the ground water, that person or their LSRP may vary from the requirement in the Technical Requirements for Site Remediation, N.J.A.C. 7:26E-6.7(e) requiring a decreasing trend for a natural remediation ground water remedial action, if the LSRP can demonstrate that:

- (i) no receptors are impacted or threatened (e.g., potable wells, wellhead protection areas, surface water, vapor intrusion to indoor air, utilities);
- (ii) all sources of ground water contamination have been identified and remediated (including both free product and soils exceeding the Impact to Ground Water Soil Default or a Site Specific Impact to Ground Water Criteria. This must include an evaluation of soils above and below the water table to ensure that no source of ground water contamination remains including, if applicable, evaluating and ruling out any ground water contaminant concentration correlation with ground water elevation changes;
- (iii) the site is a candidate for a natural remediation program pursuant to N.J.A.C. 7:26E-6.3(e), including sentinel well placement and delineation to the Ground Water Remediation Standards (N.J.A.C. 7:26D) according to the Department policy articulated in *SRP Newsletter*, May 2001);
- (iv) the ground water data set is representative of ground water elevation fluctuations (e.g., seasonal, tidal, water-use changes); and
- (v) the person responsible for conducting the remediation has collected a minimum of eight rounds of ground water data from key monitoring wells following source removal and has attempted to demonstrate a decreasing concentration of contaminants in the ground water.

When the above conditions are met, the ground water contaminant levels are below the criteria in Table 2, and a Ground Water Remedial Action Permit has been obtained, the LSRP may issue a Limited Restricted Use RAO.

TABLE 2: Guidance Concentrations (in parts per billion, ppb) for Ground Water Constituents. These Guidance Concentrations can be used only through a variance and these Guidance_Concentrations are not to be used as default ground water remediation standards.

Contaminant	Existing GWRS or interim criterion or MCL (in ug/l or ppb) (6)	Added Factor (10x) Demonstrated No Threat to Receptors (1)
Tetrachloroethene	1	10
Trichloroethene	1	10
Cis-1,2-dichloroethene	70	700
Vinyl chloride	1	10
1,1,1-trichloroethane	30	300
1,1-dichloroethylene	1	10
Carbon tetrachloride	1	10
Methylene chloride	3	30
Benzene	1	10
Toluene (2)	600	(1000)
Ethylbenzene (2)	700	(1000)
Xylenes (total) (2)	1000	(1000)
MTBE (3)	70	140
TBA (3)	100	200
Petroleum TICs (ind)(4)	100	1000
Petroleum TICs (total) (4)	500	5000
Arsenic (5)	3	30
Iron (5)	300	3000
Lead (5)	5	50
Mercury (5)	2	20

NOTES: Decisions to utilize these criteria are made by the LSRP on a case-by-case basis as submitted as a Variance notice from N.J.A.C. 7:26E-6.3(e)3iii. [N/A = not applicable]

- (1) All minimum criteria must apply to site and receive NJDEP approval, including:
 - (a) no receptors impacted or threatened (e.g., potable wells, surface water bodies, vapor intrusion to buildings);
 - (b) all sources of groundwater contamination are removed (including free product and soils exceeding the Impact to Ground Water Soil Default or a Site Specific Impact to Ground Water Criteria. This must include a evaluation of soils above and below the water table to ensure no source of ground water contamination remains as source including, if applicable, evaluating and ruling out any ground water contaminant concentration correlation with ground water elevation changes;
 - (c) site is candidate for a natural remediation program pursuant to *N.J.A.C. 7:26E-6.3(e)* including sentinel well placement and delineation to the *Ground Water Remediation Standards (N.J.A.C. 7:26D)* per Department policy
 - (d) data set is representative of groundwater elevation fluctuations (e. g., seasonal, tidal, water-use changes) and,
 - (e) a minimum of eight rounds of ground water data has been collected from key monitoring wells following source removal and an attempt has been made to demonstrate a decreasing trend.
- (2) Individual organic compounds are "capped" at 1,000 ppb and total organic compounds are "capped" at 10,000 ppb due to aesthetic qualities and potential vapor migration.
- (3) Due to their very high mobility and solubility, limited biodegradation and frequent releases from USTs, gasoline additives MTBE and TBA are limited to an added factor of 2 times the Ground Water Remediation Standards.
- (4) Petroleum-related Tentatively Identified Compounds (TICs) are those compounds that are demonstrated to be associated with fuel or gasoline spills that have been identified as non-carcinogenic compounds.
- (5) Inorganic constituent levels are based on analysis of unfiltered samples.
- (6) Ground Water Remediation Standards (*N.J.A.C. 7:26D*) may be modified by repromulgation, NJDEP interim criterion or Safe Drinking Water Act (*N.J.A.C. 7:10*) Maximum Contaminant Level (MCL). This policy can not be used for chromium.

The concentrations noted in Table 1 were developed by applying a 10 times factor to the existing groundwater remediation standard (or NJDEP-approved interim criteria or Maximum Contaminant Levels, MCLs) provided that there are no threats to human or the environment unless noted otherwise. If all of the minimum criteria (a through e) listed above are met, an added factor of 10 will be multiplied to the existing ground water remediation standard unless noted otherwise or excluding chromium.

Ground water Classification Exception Areas (CEAs) established or revised pursuant to this guidance requires a CEA duration estimate and a Remediation Permit to monitor progress in achieving compliance with the Ground Water Remediation Standards.

Attachment 3

Extent of Remediation	RAO Type
A SI (based on a PA if needed) for an entire site or area of concern show no discharged contaminants	Unrestricted use RAO for the Entire Site or Area(s) of Concern; as applicable.
PA, SI, RI and/or RA conducted at the entire site or Area(s) of Concern and all discharged contaminants are remediated to below, or otherwise in compliance with, unrestricted use soil remediation standards and default impact to ground water screening levels or impact to ground water site specific remediation standard and ground water remediation standards	Unrestricted use RAO for the Entire Site or Area(s) of Concern, as applicable.
PA, SI, RI and/or RA conducted at the entire Site or Area(s) of Concern. Soils remediated to below the most stringent remediation standards. GW contamination above standards but decreasing GW concentrations (i.e., passes Mann-Whitney test).	Limited Restricted Use RAO for the Entire Site or Area(s) of Concern, as applicable.
PA, SI, RI and/or RA conducted at the entire Site or Area(s) of Concern. Soil contaminants remain above non-residential soil remediation standards under a cap. No GW contamination.	Restricted Use RAO for the Entire Site or Area(s) of Concern, as applicable.
PA, SI, RI and/or RA conducted at the entire Site or Area(s) of Concern. Soil contaminants remain above residential soil remediation standards at a commercial/non-residential property but not above non-residential soil remediation standards. No cap proposed. No GW contamination.	Limited Restricted Use RAO for the Entire Site or Area(s) of Concern, as applicable.
PA, SI, RI and/or RA conducted at the Site or Area(s) of Concern. Soil contaminants remain above non-residential soil remediation standards under a cap (soils allowed to remain do not impact GW). GW contamination above standards but decreasing GW concentrations (i.e., passes Mann-Whitney).	Restricted Use RAO for the Entire Site or Area(s) of Concern, as applicable.
Remediation is for an Area of Concern only or Person Responsible for Conducting the Remediation requested a RAO for an Area of Concern ahead of completing remediation at the entire site based on a full site PA\SI or other Areas of Concern	RAO for AOC only. Could be restricted use, unrestricted use or limited restricted use RAO depending on extent of remediation
Soils Only RAO is requested in order to allow onsite construction to proceed ahead of completion of GW remediation. This insert, for example, can also be used if other offsite impacts to surface water, sediments, etc. will take longer to remediate and issuing the "soils-only" RAO will assist with onsite development.	RAO issued using the "soils only" insert

RAO requested for post-RAO removal of a CEA or Deed Notice	RAO issued based on the scope of original RAO (i.e. If original NFA or RAO was for 1- 5000 g gasoline UST, the RAO removing the institutional control would be for the same 1- 5000 g gasoline UST only) If all institutional engineering controls are no longer needed, the RAO would now be for "unrestricted use".
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(609) 393-4442 phone • (609) 393-5999 fax • cgraft5297@aol.com
109 Renfrew Avenue • Trenton, New Jersey 08618-3335

February 7, 2014

Mr. Nochin Park
228-01 49th Street
Bayside, NY 11364

2014 JUN 17 AM 9:52

Re: Response Action Outcome

Remedial Action Type: *Unrestricted Use*
Scope of Remediation: *Areas of Concern:*
AOC 1 GS1 former 4000 gallon gasoline UST
AOC 2 GS2 former 3000 gallon gasoline UST
AOC 3 GS3 former 3000 gallon gasoline UST
AOC 4 GS4 former 3000 gallon gasoline UST
AOC 5 GS5 former 3000 gallon gasoline UST
AOC 6 HO1 former 1000 gallon No. 2 heating oil UST
AOC 7 HO2 former 1000 gallon No. 2 heating oil UST
AOC 8 HO3 former 1000 gallon No. 2 heating oil UST
AOC 9 former 1000 gallon waste oil UST
AOC 10 Former Dispenser
AOC 11 2 Former hydraulic lifts
AOC 12 Ground Water, and no other areas
Case Name: *Former Clitgo Palisades Park*
Address: *56 Broad Avenue*
Municipality : *Palisades Park*
County: *Bergen*
Block: *614 Lot: 23*
Preferred ID: *019899*
Communication Center # *99-03-26-1048-41*
Well Permits # *2600087729, E201311374, E201311375*

Dear Mr. Park:

As a Licensed Site Remediation Professional authorized pursuant to N.J.S.A. 58:10C to conduct business in New Jersey, I hereby issue this **Response Action Outcome** for the remediation of the *areas of concern* specifically referenced above. I directly oversaw and supervised all of the referenced remediation, personally reviewed and accepted all of the referenced remediation and based upon this work, it is my professional opinion that this remediation has been completed in compliance with the Administrative Requirements for the Remediation of Contaminated Sites (N.J.A.C. 7:26C), that is

protective of public health, safety and the environment. Also, full payment has been made for all Department fees and oversight costs pursuant to N.J.A.C. 7:26C-4.

This remediation includes the completion of a *Remedial Investigation and Remedial Action* as defined pursuant to the Technical Requirements for Site Remediation (N.J.A.C. 7:26E).

My decision in this matter is made upon the exercise of reasonable care and diligence and by applying the knowledge and skill ordinarily exercised by licensed site remediation professionals in good standing practicing in the State at the time these professional services are performed.

As required pursuant to N.J.A.C. 7:26C-6.2(b)2ii, a copy of all records related to the remediation that occurred at this location is being simultaneously filed with the New Jersey Department of Environmental Protection (Department). These records contain all information upon which I based my decision to issue this Response Action Outcome.

By operation of law a Covenant Not to Sue pursuant to N.J.S.A. 58:10B -13.2 applies to this remediation. The Covenant Not to Sue is subject to any conditions and limitations contained herein.

CONDITIONS

Pursuant to N.J.S.A. 58:10B-12o, Mr. Nochin Park and any other person who is liable for the cleanup and removal costs, and remains liable pursuant to the Spill Compensation and Control Act, N.J.S.A. 58:10-23.11 et seq. shall inform the Department in writing, on a form available from the Department, within 14 calendar days after its name or address changes. Any notices you submit pursuant to this paragraph shall reference the above case numbers and shall be sent to:

New Jersey Department of Environmental Protection
Bureau of Case Assignment and Initial Notice
Mail Code 401-05H
401 East State Street, 5th floor
PO Box 420
Trenton, New Jersey 08625-0420

NOTICES

Well Decommissioning

Pursuant to N.J.A.C. 7:9D-3 any wells installed as part of this remediation that will no longer be used for remediation have been properly decommissioned. If any wells have been properly decommissioned, the well driller's well decommissioning report has been submitted to the Bureau of Water Allocation and Well Permitting. Pursuant to N.J.S.A. 58:4A, any monitoring wells remaining onsite shall be properly decommissioned prior to the termination of the applicable remedial action permit. A New Jersey licensed well driller shall decommission the well(s) in accordance with the requirements of N.J.A.C. 7:9D-3 and submit the decommissioning report on your behalf to the Bureau of Water Allocation and Well Permitting. More information about regulations regarding the maintenance and decommissioning of wells in New Jersey can be found at www.nj.gov/dep/watersupply. For a list of

✓ New Jersey licensed well drillers, click on the "reports" button in the left column and select "access the well permit reports." Questions can be emailed to wellpermitting@dep.state.nj.us. Please note that one well could not be located or properly decommissioned. Contact has been made with the Bureau of Water Allocation and Well Permitting regarding appropriate steps to document and conclude efforts in this regard.

Building Interiors Not Addressed (Non-Child Care)

✓ Please be advised that the remediation that is covered by this Response Action Outcome does not address the remediation of hazardous substances that may exist in building interiors or equipment, including, but not limited to, radon, asbestos and lead. As a result, any risks to human health presented by any building interior or equipment remains. A complete building interior evaluation should be completed before any change in use or re-occupancy is considered.

In concluding that this remediation has been completed, I am offering no opinions concerning whether either primary restoration (restoring natural resources to their pre-discharge condition) or compensatory restoration (compensating the citizens of New Jersey for the lost interim value of the natural resources) has been completed.

✓ Pursuant to N.J.S.A. 58:10C-25, the Department may audit this Response Action Outcome and associated documentation up to three years following issuance. Based on a finding by the Department that a Response Action Outcome is not protective of public health, safety and the environment, the Department can invalidate the Response Action Outcome. Other justifications for the Department's invalidation of this Response Action Outcome are listed in the Administrative Requirements for the Remediation of Contaminated Sites at N.J.A.C. 7:26C-6, including, but not limited to, a Department audit following issuance of this document may be initiated at any time if: a) undiscovered contamination is found that was not addressed by the Response Action Outcome, b) if the Licensed Site Remediation Professional Board conducts an investigation of the Licensed Site Remediation Professional issuing the Response Action Outcome or, c) if the license of that person is suspended or revoked.

Thank you for your attention to these matters. If you have any questions, please contact me at (609)393-4442.

Sincerely,



Carol S. Graff
Licensed Site Remediation Professional 573809

c: Mayor, Borough of Palisades Park
Clerk, Borough of Palisades Park
The Honorable John Hogan, Bergen County Clerk
Anthony DeCandia, Coordinator, Bergen County Environmental Division
Bureau of Case Assignment & Initial Notice



PHILIP D. MURPHY
Governor

SITEILA Y. OLIVER
Lt. Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION ON CIVIL RIGHTS
P.O. BOX 089
140 EAST FRONT STREET, 6TH FLOOR
TRENTON, NJ 08625-0089

GURBIR S. GREWAL
Attorney General

CRAIG SASIHARA
Director

TO: Property Owners

FROM: Gurbir S. Grewal, Attorney General, State of New Jersey
Craig Sashihara, Director, NJ Division on Civil Rights

DATE: August 2018

SUBJECT: Housing Discrimination Laws

The New Jersey Real Estate Commission requires every licensed broker or salesperson with whom you list your property to give you a copy of this notice. The purpose is to help you comply with the New Jersey Law Against Discrimination (the "LAD") and federal laws prohibiting discrimination in the sale or rental of real property.

In New Jersey, it is illegal to discriminate against a prospective or current buyer or tenant because of race, creed, color, national origin, sex, gender identity or expression, marital status, civil union status, affectional or sexual orientation, familial status, pregnancy or breastfeeding, actual or perceived physical or mental disability, ancestry, nationality, domestic partner status, source of lawful income used for mortgage or rental payments, or liability for service in the Armed Forces of the United States. It is also illegal to place any advertisement or make any statements or utterances that express, directly or indirectly, any limitations to offer housing or real estate based on any of those characteristics.

State and federal fair housing laws apply to a wide range of activities such as advertising, selling, renting, leasing, subleasing, assigning and showing property (including open land). Here are some issues that come up frequently in enforcing the LAD:

- Discrimination based on "source of lawful income used for mortgage or rental payments," means, for example, that a landlord cannot reject a prospective tenant because he or she intends to rely on a Section 8 rental voucher, FEMA voucher issued to Superstorm Sandy victims, or other types of rent subsidies.
- A "No Pets" rule cannot be enforced to prevent a person with a disability from using a service or guide dog. A landlord may not charge a tenant with a disability an extra fee for keeping a service or guide dog.
- Discrimination based on "familial status" prohibits discrimination against families with a child or children under 18 years old, and includes pregnant women.
- Landlords must permit a tenant with a disability—at that tenant's own expense—to make reasonable modifications to the premises if such modifications are needed to give the tenant full enjoyment of the premises.

Penalties. If you commit a discriminatory housing practice that violates the LAD, you may be subject to penalties not exceeding \$10,000 for a first violation, not exceeding \$25,000 for a second violation within five years of the first offense, and not exceeding \$50,000 for two or more violations within seven years.

Other remedies. Victims of discrimination may recover economic damages related to the discrimination (such as having to pay higher rent for another unit) as well as damages for emotional distress, pain and humiliation. In more egregious cases, a victim may also recover punitive damages.

Brokers. The broker or salesperson with whom you list your property must transmit to you every written offer he/she receives on your property. Brokers and salespersons are licensed by the New Jersey Real Estate Commission and their activities are subject to the general real estate laws of the State and the Commission's own rules and regulations. The broker or salesperson must refuse your listing if you indicate an intent to discriminate based on any of the protected classes.

Exemptions. The sale or rental of property (including open land) whether for business or residential purposes, is covered by the LAD. In most cases, the following sales or rentals are exempt from the LAD:

- Renting one apartment in a two-family dwelling if the owner lives in the other apartment.
- Renting a room or rooms in a one-family dwelling if the owner lives in the same dwelling.
- A religious organization can give preference to persons of the same religion when selling or renting real property.
- In certain types of housing designated for older persons, it is not unlawful to discriminate based on familial status.

For more information about the LAD and Fair Housing Amendments Act of 1988, or if you have other questions about discrimination in the sale or rental of real property, including how to report a complaint, please review our website www.NJCivilRights.gov or call our Housing Hotline at (866) 405-3050. Please contact us if you would like the Division on Civil Rights to provide training on the subject of housing discrimination. Thank you.

Gurbir S. Grewal
Attorney General

Craig Sashihara
Director, Division on Civil Rights

1. Discrimination in connection with some of the transactions covered by these exemptions may nevertheless be prohibited under the *Federal Civil Rights Act of 1866, 42 U.S.C. 1981, 1982*

KEY BOX OPERATION

A key box is a small safe, which is secured to the outside of the house. Within the box is placed a key to the house, which will permit access to the premises. The key box itself is locked and can only be opened with non-duplicative entry cards. These entry cards are distributed to each Broker's office, which is a participant in the New Jersey Multiple Listing Service, Inc. The major advantage of a key box system, to the homeowner, is that it permits Brokers to show the house to prospective purchasers even when the owner is not at home. Since a home may be visited by a Broker and prospective customers when the owner is not present, the owner is encouraged not to leave articles such as money, small jewelry items, etc., in the open. From time to time the MLS has been advised that items have been found to be missing during the term of a listing. The homeowner is urged to take precautions as he or she deems appropriate. Although most of the homes that are listed through the New Jersey Multiple Listing Service, Inc. employ the key box operation because of its great advantage to the homeowner, there is no obligation on any individual owner to do so.

CONSUMER INFORMATION STATEMENT ON NEW JERSEY REAL ESTATE RELATIONSHIPS

In New Jersey, real estate licensees are required to disclose how they intend to work with buyers and sellers in a real estate transaction. (In rental transactions the terms "buyers" and "sellers" should be read as "tenants" and "landlords," respectively.)

1. AS A SELLER'S AGENT OR SUBAGENT, I, AS A LICENSEE, REPRESENT THE SELLER AND ALL MATERIAL INFORMATION SUPPLIED TO ME BY THE BUYER WILL BE TOLD TO THE SELLER.
2. AS A BUYER'S AGENT, I, AS A LICENSEE, REPRESENT THE BUYER AND ALL MATERIAL INFORMATION SUPPLIED TO ME BY THE SELLER WILL BE TOLD TO THE BUYER.
3. AS A DISCLOSED DUAL AGENT, I, AS A LICENSEE, REPRESENT BOTH PARTIES. HOWEVER, I MAY NOT WITHOUT EXPRESS PERMISSION DISCLOSE THAT THE SELLER WILL ACCEPT A PRICE LESS THAN THE LISTING PRICE OR THAT THE BUYER WILL PAY A PRICE GREATER THAN THE OFFERED PRICE.
4. AS A TRANSACTION BROKER, I, AS A LICENSEE, DO NOT REPRESENT EITHER THE BUYER OR THE SELLER. ALL INFORMATION I ACQUIRE FROM ONE PARTY MAY BE TOLD TO THE OTHER PARTY.

Before you disclose confidential information to a real estate licensee regarding a real estate transaction, you should understand what type of business relationship you have with that licensee. There are four business relationships: (1) seller's agent; (2) buyer's agent; (3) disclosed dual agent; and (4) transaction broker. Each of these relationships imposes certain legal duties and responsibilities on the licensee as well as on the seller and buyer represented. These four relationships are defined in greater detail below. Please read carefully before making your choice.

SELLER'S AGENT

A seller's agent WORKS ONLY FOR THE SELLER and has legal obligations, called fiduciary duties to the seller. These include reasonable care, undivided loyalty, confidentiality and full disclosure. Seller's agents often work with buyers, but do not represent the buyers. However, in working with buyers a seller's agent must act honestly. In dealing with both parties, a seller's agent may not make any misrepresentation to either party on matters material to the transaction, such as the buyer's financial ability to pay, and must disclose defects of a material nature affecting the physical condition of the property which a reasonable inspection by the licensee would disclose. Seller's agents include all persons licensed with a brokerage firm which has been authorized through a listing agreement to work as the seller's agent. In addition, other brokerage firms may accept an offer to work with the listing broker's firm as the seller's agents. In such cases, those firms and all persons licensed with such firms are called "subagents". Sellers who do not desire to have their property marketed through subagents should so inform the seller's agent.

BUYER'S AGENT

A buyer's agent WORKS ONLY FOR THE BUYER. A buyer's agent has fiduciary duties to the buyer which include reasonable care, undivided loyalty, confidentiality and full disclosure. However, in dealing with sellers, a buyer's agent must act honestly. In dealing with both parties, a buyer's agent may not make any misrepresentations on matters material to the transaction, such as the buyer's financial ability to pay, and must disclose defects of a material nature affecting the physical condition to the property which a reasonable inspection by the licensee would disclose. A buyer wishing to be represented by a buyer's agent is advised to enter into a separate written buyer agency contract with the brokerage firm which is to work as their agent.

DISCLOSED DUAL AGENT

A disclosed dual agent WORKS FOR BOTH THE BUYER AND THE SELLER. To work as a dual agent, a firm must first obtain the informed written consent of the buyer and the seller. Therefore, before acting as a disclosed dual agent, brokerage firms must make written disclosure to both parties. Disclosed dual agency is most likely to occur when a licensee with a real estate firm working as a buyer's agent shows the buyer properties owned by the sellers for whom that firm is also working as a seller's agent or subagent. A real estate licensee working as a disclosed dual agent must carefully explain to each party that, in addition to working as their agent, their firm will also work as the agent for the other party. They must also explain what effect their working as a disclosed dual agent will have on the fiduciary duties their firm owes to the buyer and to the seller. When working as a disclosed dual agent, a brokerage firm must have the express permission of a party prior to disclosing confidential information to the other party. Such information includes the highest price a buyer can afford to pay and the lowest price a seller will accept and the parties' motivation to buy or sell. Remember, a brokerage firm acting as a disclosed dual agent will not be able to put one party's interests ahead of those of the other party and cannot advise or counsel either party on how to gain an advantage at the expense of the other party on the basis of confidential information obtained from or about the other party. If you decide to enter into an agency relationship with a firm which is to work as disclosed dual agent, you are advised to sign a written agreement with that firm.

TRANSACTION BROKER

The New Jersey Real Estate Licensing Law does not require licensees to work in the capacity of an "agent" when providing brokerage services. A transaction broker works with a buyer or a seller or both in the sales transaction without representing anyone. A TRANSACTION BROKER DOES NOT PROMOTE THE INTERESTS OF ONE PARTY OVER THOSE OF THE OTHER PARTY TO THE TRANSACTION. Licensees with such a firm would be required to treat all parties honestly and to act in a competent manner, but they would not be required to keep confidential information. A transaction broker can locate qualified buyers for a seller or suitable properties for a buyer. They can then work with both parties in an effort to arrive at an agreement on the sale or rental of real estate and perform tasks to facilitate the closing of a transaction. A transaction broker primarily serves as a manager of the transaction, communicating information between the parties to assist them in arriving at a mutually acceptable agreement and in closing the transaction, but cannot advise or counsel either party on how to gain an advantage at the expense of the other party. Owners considering working with transaction brokers are advised to sign a written agreement with that firm which clearly states what services that firm will perform and how it will be paid. In addition, any transaction brokerage agreement with a seller or landlord should specifically state whether a notice on the property to be rented or sold will or will not be circulated in any or all Multiple Listing System(s) of which that firm is a member.

YOU MAY OBTAIN LEGAL ADVICE ABOUT THESE BUSINESS RELATIONSHIPS FROM YOUR OWN LAWYER. THIS STATEMENT IS NOT A CONTRACT AND IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY.

ACKNOWLEDGEMENT OF RECEIPT OF CONSUMER INFORMATION STATEMENT (CIS)

FOR SELLERS AND LANDLORDS: By signing this Consumer Information Statement, I acknowledged that I received this Statement from _____ (name of Brokerage) prior to discussing my motivation to sell or lease or my desired selling or leasing price with one of its representatives.

SELLER / LANDLORD: _____ DATE: _____

FOR BUYERS AND TENANTS: By signing this Consumer Information Statement, I acknowledged that I received this Statement from _____ (name of Brokerage) prior to discussing my motivation or financial ability to buy or lease with one of its representatives.

BUYER / TENANT: _____ DATE: _____

DECLARATION OF BUSINESS RELATIONSHIP: I, _____, (name of Brokerage) intend as of this time to work with you as a (CHECK ONE):

- | | |
|--|---|
| ☐ Seller's Agent Only | ☐ Seller's Agent and Disclosed Dual Agent if the opportunity arises |
| ☐ Buyer's Agent Only | ☒ Buyer's Agent and Disclosed Dual Agent if the opportunity arises |
| ☐ Transaction Broker Only | ☐ Seller's Agent on properties on which this firm is acting as the seller's agent and transaction broker on other properties |



JOSEPH STAIGAR ENGINEERING, LLC

SP07
50 BROAD AVE

DRAINAGE SUMMARY

FOR

NOCHIN PARK

PROPOSED RETAIL DEVELOPMENT

50 BROAD AVENUE & EAST RUBY AVENUE
BLOCK 614, LOT 23

BOROUGH OF PALISADES PARK
BERGEN COUNTY, NEW JERSEY



JOSEPH J. STAIGAR, P.E., P.F.
N.J. NO. 30024



CRAIG W. PEREGOY, P.E.
N.J. No. 45880

October 2009
JSE# 0157-08-019

17 Tremont Drive
East Hanover, NJ 07936
telephone: 973.585.7102

12 Wickley Avenue
Piscataway, NJ 08854
telephone: 732.317.2544

DRAINAGE SUMMARY

This Drainage Statement has been prepared to define and analyze the stormwater drainage conditions that would occur as a result of the redevelopment of Block 614, Lot 23, as shown on the Borough of Palisades Park Tax Map Sheet No. 6 in the Borough of Palisades Park, Bergen County, New Jersey. The subject site consists of 0.28 acres (12,319 SF) and is located at the southeast corner of the intersection of Broad Avenue and East Ruby Avenue.

The subject site was previously developed as a small service station with a majority of the site being covered by impervious surfaces such as asphalt pavement and concrete. These improvements have since been removed as part of the typical site remediation efforts for a previous service station use. Under the current conditions the majority of the site is currently covered by compacted gravel. Based upon the site survey prepared by John E. Collazuol & Associates, dated January 9, 2009, which depicts the previous improvements, the existing development has an impervious coverage of 78.6% (9,583 SF).

The proposed development consists of a 7,221 SF three (3) story retail development. Other site improvements include parking, landscaping, lighting, and other site amenities. The proposed development's impervious coverage is 96.4% (11,877 SF). The intent of the proposed grading and drainage design is to maintain the existing drainage patterns. The stormwater runoff generated under current conditions is tributary to the existing stormwater conveyance system located within Broad Avenue and East Ruby Avenue. Under proposed conditions, stormwater runoff will be collected and routed through a new on-site underground stormwater conveyance system to the existing system within the surrounding roadways.

As a result of the proposed development, the amount of impervious surface will be increased by 2,254 SF, which is a negligible increase when compared to the surrounding area. As noted on the Hydrograph Summary Reports found in the appendix of this report, the proposed improvements will not significantly increase the peak flow rates for the 100 year design storm. Under the existing conditions the peak flow rate for the 100 year design storm event is 2.18 CFS and under the proposed conditions the peak flow rate is 2.22 CFS, representing a minimal increase of 0.04 CFS.

In addition, the proposed project consists of less than one (1) acre of disturbance and will increase the impervious coverage on-site by less than $\frac{1}{4}$ acre, therefore the proposed project is not subject to the NJDEP Stormwater Management Rules (NJAC 7:8).

CONCLUSION

The proposed project has been designed to ensure safe and efficient control of the stormwater runoff in a manner that will not adversely impact the existing drainage patterns, adjacent roadways, or adjacent parcels. Furthermore, the project does not significantly increase the impervious coverage on-site and thereby does not significantly increase the peak stormwater runoff rates from the parcel and is not subject to the NJDEP Stormwater Management Rules (NJAC 7:8). Based on the above, it is evident that the subject project will not have a negative impact on the existing drainage infrastructure located within the vicinity of the subject site.

APPENDIX

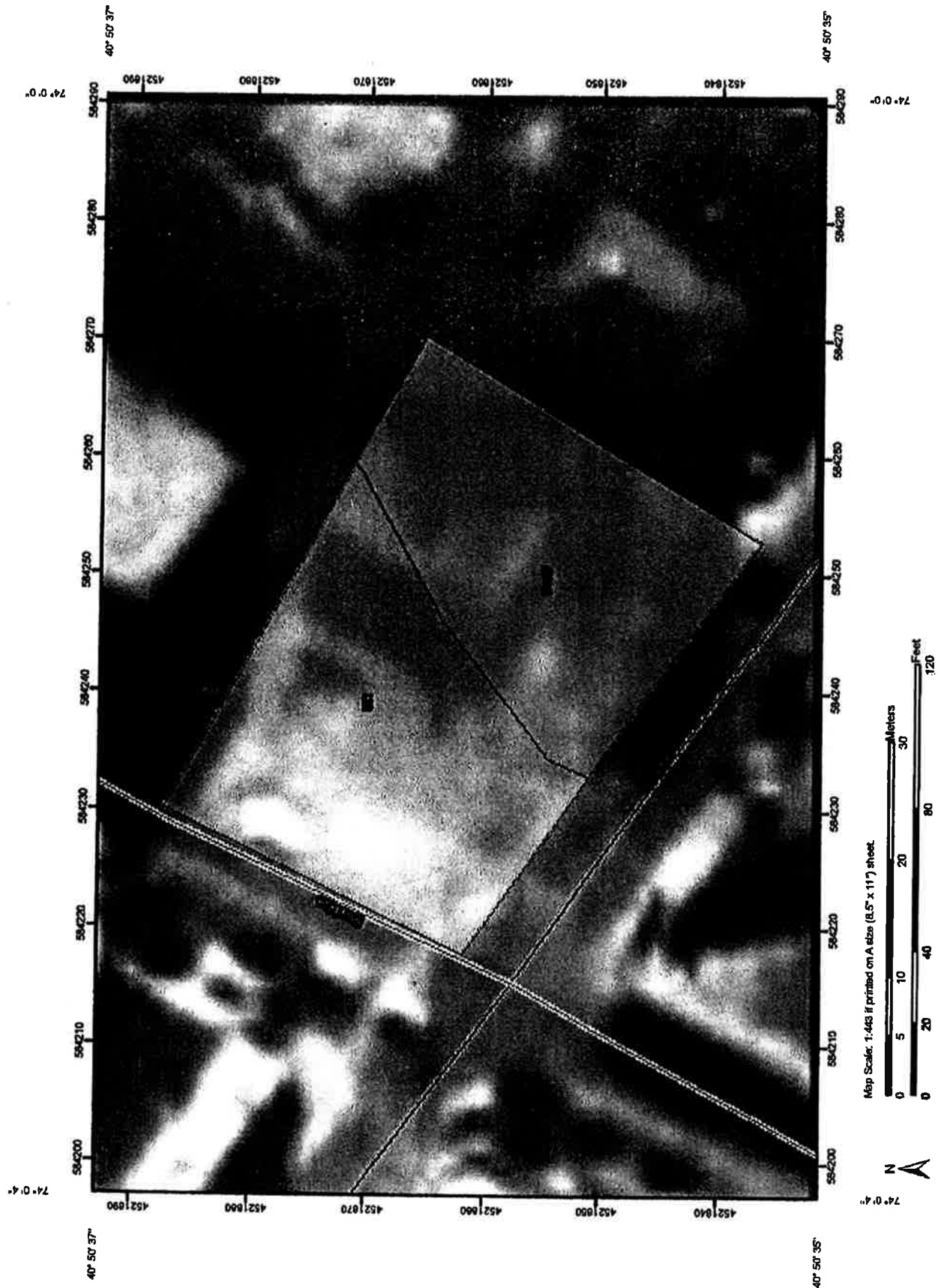
SOILS SURVEY

AVERAGE CURVE NUMBER (CN) CALCULATIONS

100-YR HYDROGRAPH SUMMARY REPORTS

SOILS SURVEY

Hydrologic Soil Group—Bergen County, New Jersey



MAP LEGEND

Area of Interest (AOI)



Area of Interest (AOI)



Soils

Soil Map Units

Soil Ratings

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Political Features



Cities

Water Features



Oceans



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

MAP INFORMATION

Map Scale: 1:443 if printed on A size (8.5" x 11") sheet

The soil surveys that comprise your AOI were mapped at 1:24,000.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
Coordinate System: UTM Zone 18N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Bergen County, New Jersey
Survey Area Date: Version 9, Oct 22, 2008

Date(s) aerial images were photographed: 8/5/2006

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Hydrologic Soil Group

Hydrologic Soil Group— Summary by Map Unit — Bergen County, New Jersey				
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
BouB	Boonton-Urban land complex, 0 to 8 percent slopes	C	0.2	47.3%
UR	Urban land		0.2	52.7%
Totals for Area of Interest			0.3	100.0%

Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

Rating Options

Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified



Tie-break Rule: Lower



AVERAGE CURVE NUMBER (CN)
CALCULATIONS



Existing Drainage Area Summary and Average Curve Number(CN) Calculations

Project: Nochin Park
Job #: 157-08-19
Location: Palisades Park, NJ

Computed By: JCS
Checked By: JGJ
Date: 10/12/2008

Drainage Area	Impervious Area (acre)	Impervious Area (sf)	Curve Number (CN) Used	HSG C - Open Space Area (acre)	HSG C - Open Space Area (sf)	Curve Number (CN) Used	Avg. Curve Number	Total Area (acres)	Total Area (sf)
Overall Site	0.22	9,705	98	0.06	2,614	74	83.75	0.28	12,319
Total	0.22			0.06				0.28	

Per Soil Survey:	UR/BouB	HSG:	C	Soil:	Urban Land/Boonton-Urban Land Complex
------------------	---------	------	---	-------	---------------------------------------

Description	Runoff Curve Number (CN)
Impervious Surface	98
Open Space (Lawn) (Good)	74



Proposed Drainage Area Summary and Average Curve Number(CN) Calculations

Project: Nochi Park
 Job #: 157-08-19
 Location: Pallsades Park, NJ

Computed By: JCS
 Checked By: JGJ
 Date: 10/12/2008

Drainage Area	Impervious Area (acre)	Impervious Area (sf)	Curve Number (CN) Used	HSG C - Open Space Area (acre)	HSG C - Open Space Area (sf)	Curve Number (CN) Used	Avg. Curve Number	Total Area (acres)	Total Area (sf)
Overall Site	0.27	11,877	98	0.01	442	74	97.5	0.28	12,319
Total	0.27			0.01				0.28	

Per Soil Survey:	UR/BouB	HSG:	C	Soil:	Urban Land/Boonton-Urban Land Complex
------------------	---------	------	---	-------	---------------------------------------

Description	Runoff Curve Number (CN)
Impervious Surface	98
Open Space (Lawn) (Good)	74

100-YR HYDROGRAPH SUMMARY REPORTS



Hydrograph Summary Report

Hydraflow Hydrographs by Intellsolve v9.1

Hyd. No.	Hydrograph type (origin)	Peak flow (cfs)	Time interval (min)	Time to peak (min)	Hyd. volume (cuft)	Inflow hyd(s)	Maximum elevation (ft)	Total strgs used (cuft)	Hydrograph description
1	SCS Runoff	2.177	2	724	7,203	----	-----	-----	Existing Condition
2	SCS Runoff	2.220	2	724	7,661	----	-----	-----	Proposed Condition
Quantity.gpw					Return Period: 100 Year			Thursday, Oct 22, 2009	

Hydrograph Report

2

Hydraflow Hydrographs by Intellisolve v9.1

Thursday, Oct 22, 2009

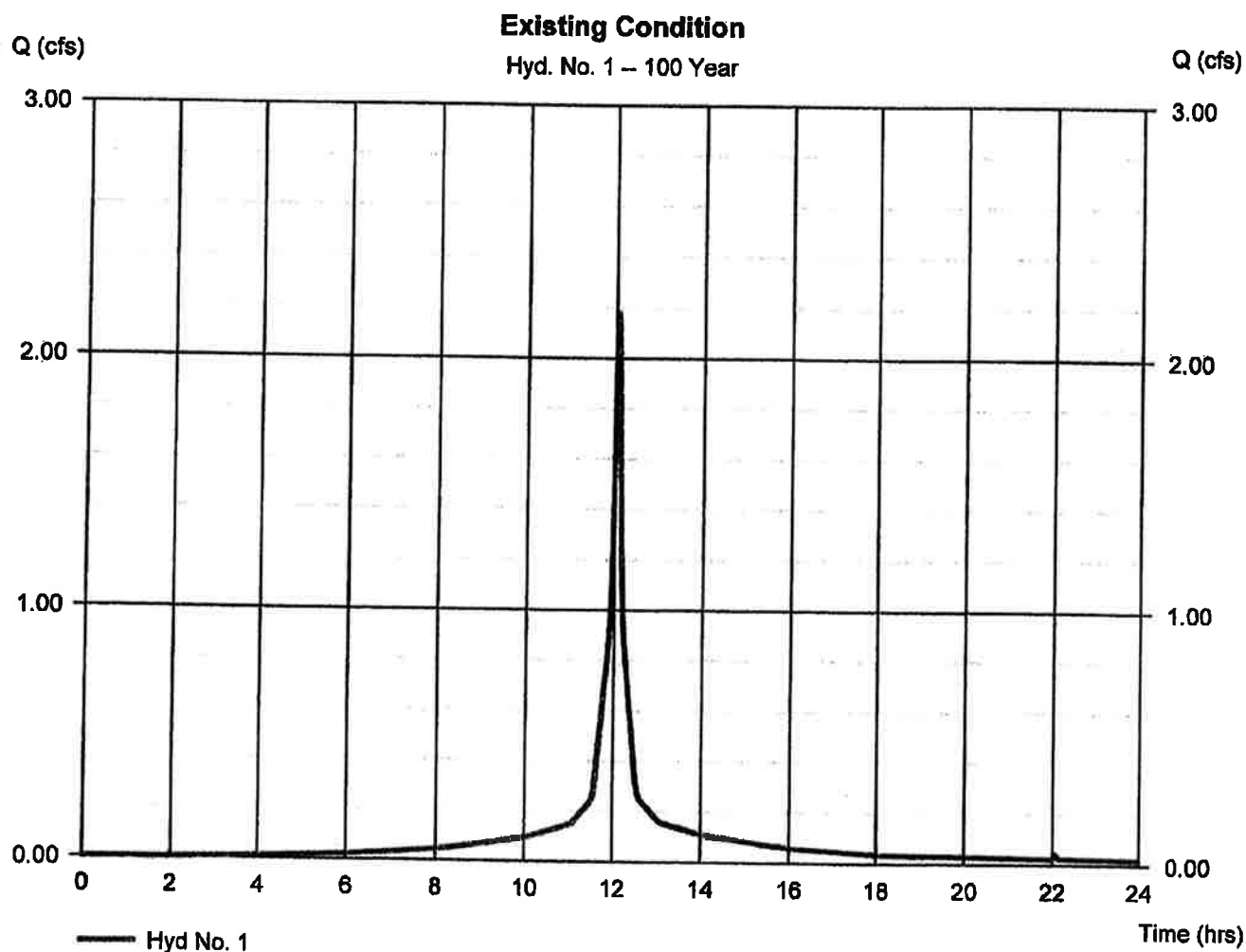
Hyd. No. 1

Existing Condition

Hydrograph type = SCS Runoff
Storm frequency = 100 yrs
Time interval = 2 min
Drainage area = 0.280 ac
Basin Slope = 0.0 %
Tc method = USER
Total precip. = 8.40 in
Storm duration = 24 hrs

Peak discharge = 2.177 cfs
Time to peak = 12.07 hrs
Hyd. volume = 7,203 cuft
Curve number = 93*
Hydraulic length = 0 ft
Time of conc. (Tc) = 6.00 min
Distribution = Type III
Shape factor = 484

* Composite (Area/CN) = $[(0.060 \times 74) + (0.220 \times 98)] / 0.280$



Hydrograph Report

3

Hydraflow Hydrographs by Intellsolve v9.1

Thursday, Oct 22, 2009

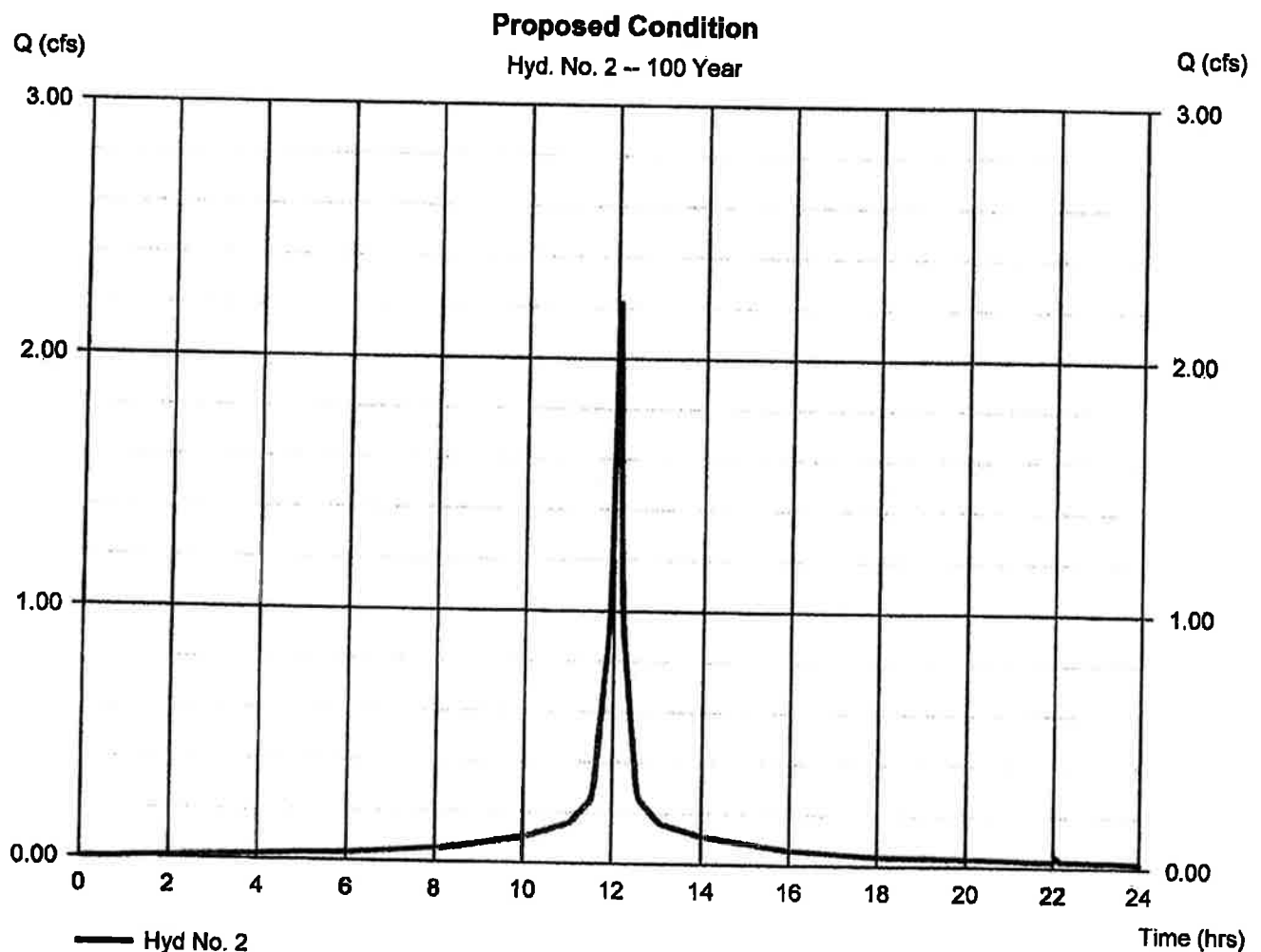
Hyd. No. 2

Proposed Condition

Hydrograph type = SCS Runoff
Storm frequency = 100 yrs
Time interval = 2 min
Drainage area = 0.280 ac
Basin Slope = 0.0 %
Tc method = USER
Total precip. = 8.40 in
Storm duration = 24 hrs

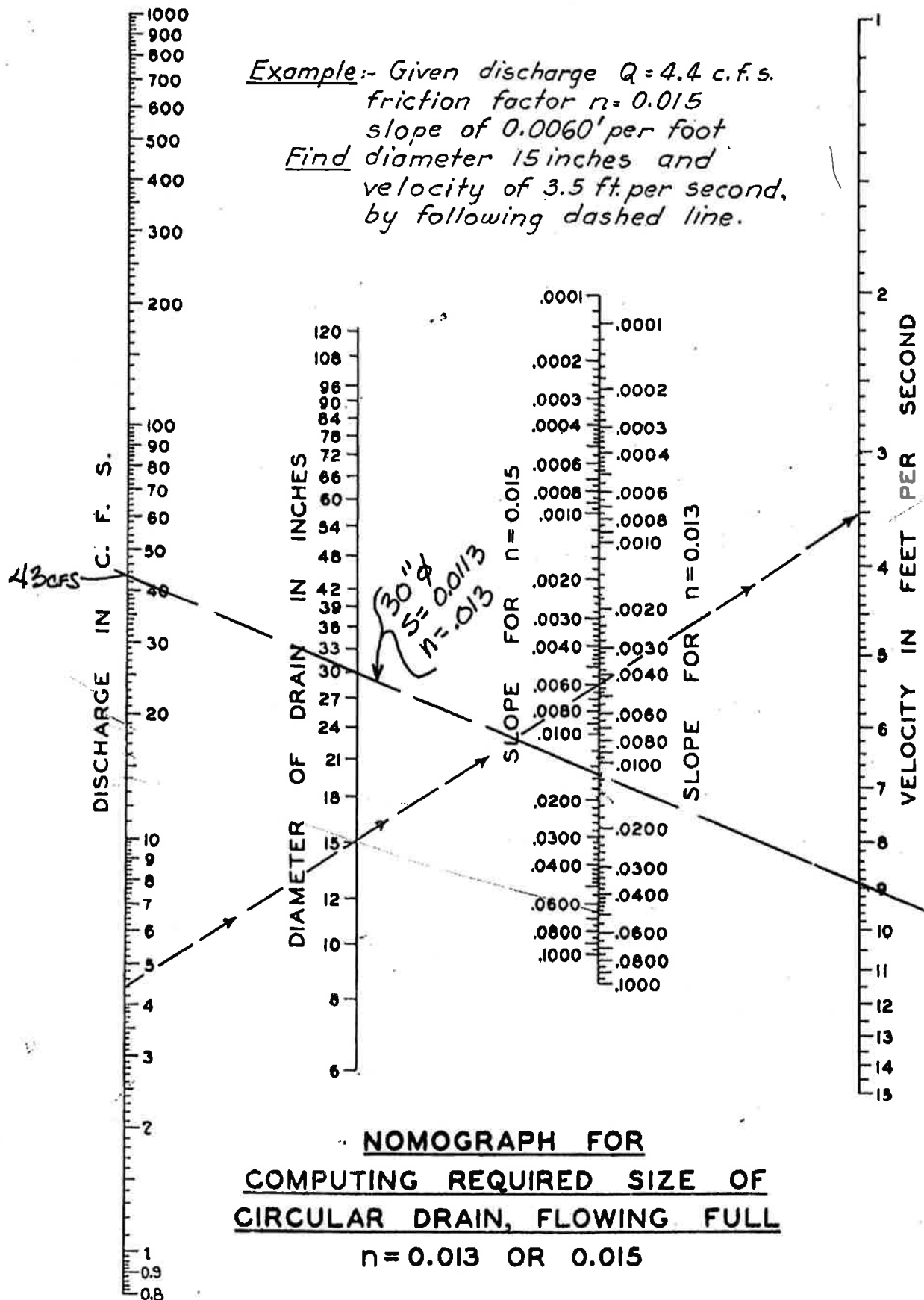
Peak discharge = 2.220 cfs
Time to peak = 12.07 hrs
Hyd. volume = 7,661 cuft
Curve number = 97*
Hydraulic length = 0 ft
Time of conc. (Tc) = 6.00 min
Distribution = Type III
Shape factor = 484

* Composite (Area/CN) = $[(0.010 \times 74) + (0.270 \times 95)] / 0.280$



DRAINAGE & SEWERAGE-HYDRAULIC COMPUTATIONS-

Example:- Given discharge $Q = 4.4$ c.f.s.
friction factor $n = 0.015$
slope of $0.0060'$ per foot
Find diameter 15 inches and
velocity of 3.5 ft. per second,
by following dashed line.



DWR-133M
5/06

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
TRENTON, NJ

26-04-993

Mail To:
NJDEP
BUREAU OF WATER SYSTEMS
AND WELL PERMITTING
PO BOX 426
TRENTON, NJ 08625-0426

MONITORING WELL PERMIT

Permit No. _____

VALID ONLY AFTER APPROVAL BY THE D.E.P.

COORD #: 26-04-993

Owner Nockin Park
Address 11024 Center Ave
Fort Lee, NJ 07024
Name of Facility Former Auto Station (vacant)
Address 50 Broad Ave
Palisades Park, NJ 07650

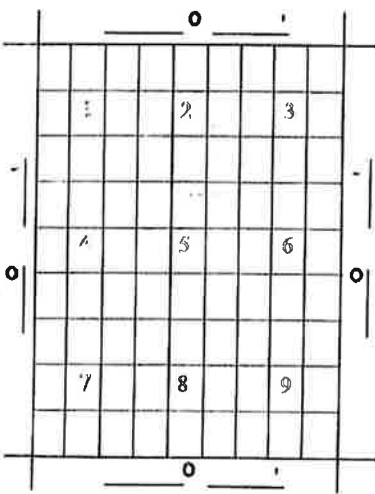
Driller ENJO, Inc
Address 7200 Rockaway Ave
Rockaway, NJ 07866

Diameter of Well(s)	4	Inches	Proposed Depth of Well(s)	35	Feet
# of Wells Applied for (max. 10)	2		Will pumping equipment be utilized?	YES ☐ NO ☒	
Type of Well (see reverse)	Monitoring		If Yes, give pump capacity		cumulative GPM

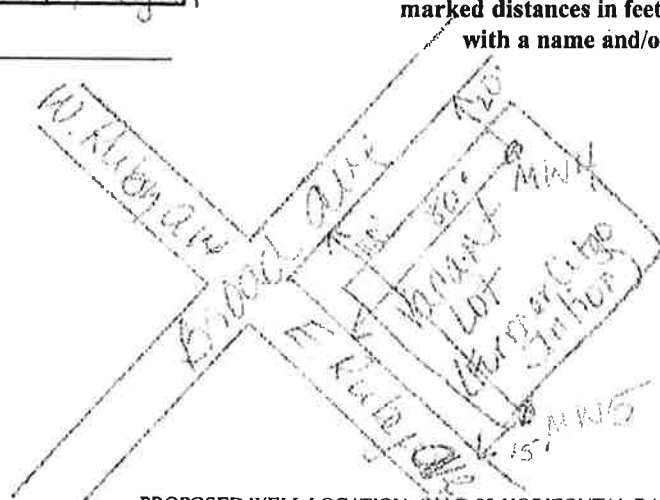
LOCATION OF WELL(S)

Lot # 23 Block # 614 Municipality Palisades Park County Bergen

State Atlas Map No. 26



Draw sketch of well(s) nearest roads, buildings, etc. with marked distances in feet. Each well MUST be labeled with a name and/or number on the sketch.



PROPOSED WELL LOCATION (NAD 83 HORIZONTAL DATUM)
NJ STATE PLANE COORDINATE IN US SURVEY FEET

NORTHING: 630179 OR EASTING: 732576
LATITUDE: 0 ' 0 " LONGITUDE: 0 ' 0 "

FOR MONITORING WELLS, RECOVERY WELLS, OR PIEZOMETERS, THE FOLLOWING MUST BE COMPLETED BY THE APPLICANT. PLEASE INDICATE WHY THE WELLS ARE BEING INSTALLED:

- | | |
|---|--|
| ☐ RCRA Site | ☐ Spill Site |
| ☐ Underground Storage Tank Site | ☐ ISRA Site |
| ☐ Operational Ground Water Permit Site | ☐ CERCLA (Superfund) Site |
| ☐ Pretreatment and Residuals Site | |
| ☐ Water and Hazardous Waste Enforcement Case | |
| ☐ Water Supply Aquifer Test Observation Well | |
| ☐ Other (explain) _____ | |

CASE I.D. Number

99-03-26-113-11

This Space For Approval Stamp

WELL PERMIT APPROVED
N.J. D.E.P.

JUN 12 2008

BUREAU OF WATER SYSTEMS
& WELL PERMITTING

FOR D.E.P. USE ☐ Issuance of this permit is subject to the conditions attached. (see next page) ☒ For monitoring purposes only

SEE REVERSE SIDE FOR IMPORTANT PROVISIONS PERTAINING TO THIS PERMIT.
In compliance with N.J.S.A. 58:4A-14, application is made for a permit to drill a well as described above.

Date 6/4/08 Signature of Driller [Signature] Registration No. JD1001
Signature of Property Owner [Signature]



SSG-BARCO, Inc.

122 Walters Avenue, Ewing, NJ 08638
Phone (609) 883-8021 Fax (609) 883-8022

IN
YARD

JUNG VAN

TANK FOR DISPOSAL

**** NOT FOR REUSE ****

OWNER'S NAME: SEAN JUNG VAN

STREET ADDRESS: 248 2ND STREET

CITY / STATE: PALISADES PARK, NEW JERSEY ZIP CODE: 07650

PERMIT #: 19-239 LOT #: 3 BLOCK #: 307

TANK REMOVAL DATE: JUNE 4, 2019

CUSTOMER #: COD

TANK CAPACITY: 550 ¹⁰⁰ ~~GALLON~~

PRODUCT LAST STORED: #2 FUEL OIL

TRANSPORTER'S SIGNATURE: _____

DISPOSAL FACILITY: _____

MGT, NJ

SIGNATURE
RECEIVED BY: _____

WJ

DATE: _____

6-6-19



SSG-BARCO, INC.
122 Walters Avenue
Ewing, NJ 08638-1828
Phone: (609) 883-8021 • Fax: (609) 883-8022

INVOICE NO.

CUSTOMER NO. **Sales Order**

Date

S.O. No.

6/13/2019
4

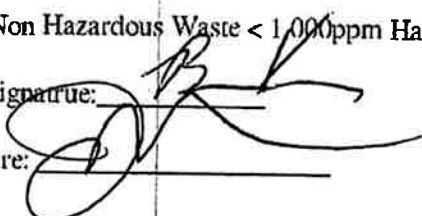
11242

BILL TO: Billing:

Sean Jung Van
242 Second Street
Palisades Park, NJ 07650
143 OLD PALISADE RD.
FORT LEE NJ
07024

SHIP TO:

Sean Jung Van
242 Second Street
Palisades Park, NJ 07650

DATE		SHIP VIA		F.O.B.		TERMS			
PURCHASE ORDER NUMBER			ORDER DATE		SALES PERSON		OUR ORDER NUMBER		
QUANTITY		ITEM NUMBER		DESCRIPTION		UNIT PRICE		EXTENDED PRICE	
QTY. REQ.	SHIPPED	B.O.		Description	Quantity	Rate	Amount		
				Removal of a 5500 UST		1,650.00	1,650.00		
				Permit # (additional; at cost)		0.00	0.00		
				Non Hazardous liquid / sludge removal (@ \$1.00 per gallon to be added to total)		0.00	0.00		
				Received deposit of		-900.00	-900.00		
					** If no tank is to be found, the charge is \$900.00**				
					182 gal @ .65 EA 118.30				
					In Compliance with New Jersey Soild Waste Regulations, you are advised that 182 gallons was removed from the above addressed site and will be processed in accordance with said regulations. The Generator certifies that the waste offered meets the definition of used oil; is recyclable, which otherwise would be ID72 if not recyclable, does not contain Hazardous Wastes as defined in 40 CFR 261; has not been mixed, does not contain polychlorinated bihenyls (PCB's); contains less than 1,000 ppm of the total halogens, and is not associated with hydraulic fracking. The Generator further certifies that this site has not been issued an EPA Generator Identification Number.				
					-- BILL OF LADING -- Non Hazardous Waste < 1,000ppm Halogens.				
					SSG-Barco Transporter Signature: 				
					Generator - Client Signature: 				
					CHARGE TO				
					6 Post Exl Samples @ 160.00 EA \$960.00				
					Total \$750.00				

CHARGE TO
CREDIT ON

CLIENT OFFICE → Total \$1858.30

MGI
MERCER GROUP
 INTERNATIONAL
 PHONE 609-393-4834
 FAX 609-394-6839

HORIZON
 DISPOSAL SERVICES
 PHONE 609-341-9100
 FAX 609-341-9191

Mercer Group International of NJ, Inc.

Mercer Group International of New Jersey, Inc.
 P.O. Box 5626
 Ewing, NJ 08638
 Phone: (609) 393-4834
 Fax: (609) 394-6839
 Web: www.mercergroup.com

Vendor:	100058
PEDDLER (SCRAP) CALHOUN ST EWING, NJ 08638	

Hauler:

Location:
PEDDLER (SCRAP) CALHOUN ST EWING, NJ 08638

SCALE TICKET

Ticket No:	273344
P/U Date:	06/06/2019
Service Ticket:	0
Truck/Trailer:	SSG BAR /
Carrier:	CUSTOMER
Ref No:	
PO No:	

Date	Time	Weights			Operator
06/06/2019	12:10 pm	27,440	lb	MANWT	COREASP\MGI_WLamoureaux
06/06/2019	12:16 pm	25,880	lb	MANWT	COREASP\MGI_WLamoureaux
	Net lbs	1,560			
	Net NT	0.780			

Item	Net Before	Adjustment	Net Weights	Commodities	
	1,560	0	1,560	SI-UNPREPARED #1 HMS	SI-UNP HMS

Material	Unit Qty
SI-UNPREPARED #1 HMS	0.78

Veh No: SSG BARCO
Veh Plate: N/A
Cont/Trl No: 0
Cont/Trl Plate:

NJ DEP No:
Truck Decal No:
Cont Decal No:

CD / NR:
CD Subcl:

Cty./Muni.: MERCER - EWING

Accepted Commodities and Adjustments

Driver Signature: _____

Mercer Group International of New Jersey, Inc.
P.O. Box 5626
Ewing, NJ 08638
(609) 393-4834

Bill To:

PEDDLER (SCRAP)
CALHOUN ST
EWING ,NJ 08638

Ticket No: 273344
Date: 06/06/2019
Inbound: 12:10 pm

Account No: 100058
Vehicle ID#: SSG BARCO
Reference:

Gross	27,440 lb	MANWT
Tare	25,880 lb	MANWT

Net 1,560 lb

Material	Qty	Unit/\$	Totals
SI-UNPREPARED #1 HMS	1560	(\$7.00)	(\$109.20)
Materials			(\$109.20)
Taxes/Fees			\$0.00
Total Due			(\$109.20)

X

Peddler Signature

X

Welghmaster Signature

Thank You

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
TRENTON, NJ

Permit No. 2600087730

Mail To:
NJDEP
BUREAU OF WATER SYSTEMS
AND WELL PERMITTING
PO BOX 426
TRENTON, NJ 08625-0426

MONITORING WELL PERMIT
VALID ONLY AFTER APPROVAL BY THE D.E.P.

COORD #: 26.04.793

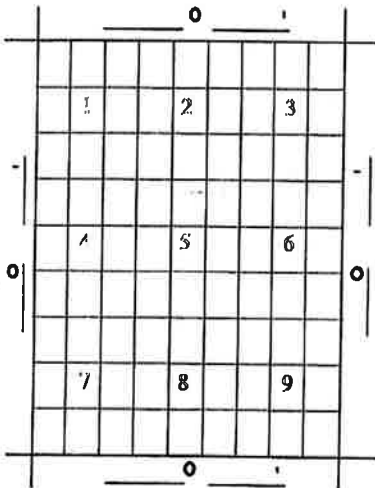
Owner Nochin Park
Address 11024 Center Ave
Fort Lee, NJ 07024
Name of Facility Former Auto Station (vacant)
Address 50 Broad Ave
Palisades Park, NJ 07650

Driller EMC, Inc
Address 72 Roubert
Rockaway, NJ 07866
Diameter of Well(s) 4 inches
Proposed Depth of Well(s) 35 Feet
of Wells Applied for (max. 10) 2
Will pumping equipment be utilized? YES ☐ NO ☒
Type of Well (see reverse) Monitoring
If Yes, give pump capacity cumulative GPM

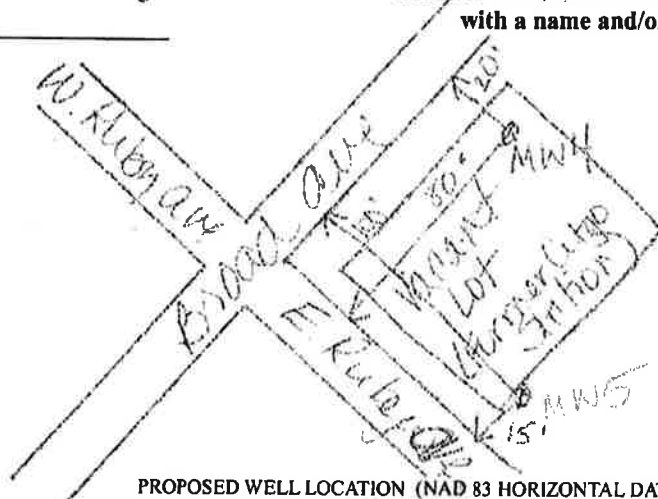
LOCATION OF WELL(S)

Lot # 23 Block # 614 Municipality Palisades Park County Bergen

State Atlas Map No. 26



Draw sketch of well(s) nearest roads, buildings, etc. with marked distances in feet. Each well MUST be labeled with a name and/or number on the sketch.



PROPOSED WELL LOCATION (NAD 83 HORIZONTAL DATUM)
NJ STATE PLANE COORDINATE IN US SURVEY FEET

NORTHING: 630179 EASTING: 732574
LATITUDE: 0 OR LONGITUDE: 0

FOR MONITORING WELLS, RECOVERY WELLS, OR PIEZOMETERS, THE FOLLOWING MUST BE COMPLETED BY THE APPLICANT. PLEASE INDICATE WHY THE WELLS ARE BEING INSTALLED:

- ☐ RCRA Site ☐ Spill Site
☐ Underground Storage Tank Site ☐ ISRA Site
☐ Operational Ground Water Permit Site ☐ CERCLA (Superfund) Site
☐ Pretreatment and Residuals Site
☐ Water and Hazardous Waste Enforcement Case
☐ Water Supply Aquifer Test Observation Well
☐ Other (explain) _____

CASE I.D. Number

99-023-26-1018-111

This Space for Approval Stamp

WELL PERMIT APPROVED
N.J. D.E.P.

JUN 12 2008

BUREAU OF WATER SYSTEMS
& WELL PERMITTING

FOR D.E.P. USE ☐ Issuance of this permit is subject to the conditions attached. (see next page) ☒ For monitoring purposes only

SEE REVERSE SIDE FOR IMPORTANT PROVISIONS PERTAINING TO THIS PERMIT.

In compliance with N.J.S.A. 58:4A-14, application is made for a permit to drill a well as described above.

Date 6/4/08 Signature of Driller [Signature] Registration No. JD1601
Signature of Property Owner [Signature]

COPIES: Water Systems & Well Permitting - White Health Dept. - Yellow Owner - Blue Driller - White

DWR-133M
6/04

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
TRENTON, NJ

MONITORING WELL PERMIT

Permit No. 2600080787
2600080788
2600080789

Mail To:

NJDEP
BUREAU OF WATER ALLOCATION
PO BOX 426
TRENTON, NJ 08625-0426

VALID ONLY AFTER APPROVAL BY THE D.E.P.

COORD #: 26.04.7 58

Owner UB One Property, LLC
Address 41st Bergen Blvd.
Bellevue Park, NJ 07650

Driller ERC
Address 8008 Rt. 130, Ste 212
Delran, NJ 08075

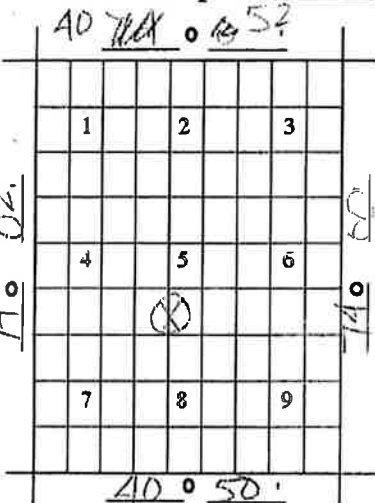
Name of Facility 784 Grand Ave.
Address 784 Grand Ave.
Ridgelyield, NJ 07650

Diameter of Well(s)	2"	Inches	Proposed Depth of Well(s)	20'	Feet
# of Wells Applied for (max. 10)	3		Will pumping equipment be utilized?	YES ☐	NO ☒
Type of Well (see reverse)	Monitoring		If Yes, give pump capacity		cumulative GPM

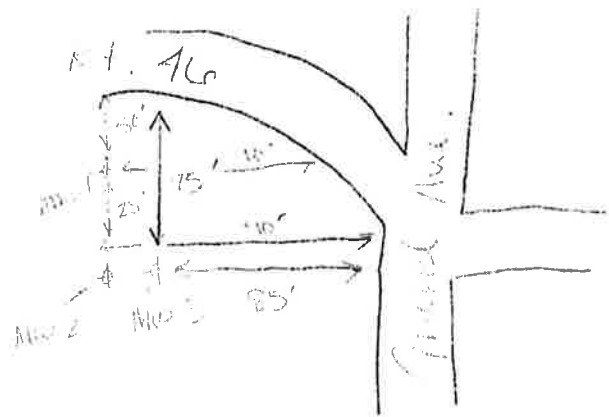
LOCATION OF WELL(S)

Lot #	Block #	Municipality	County
<u>7</u>	<u>507</u>	<u>Ridgelyield</u>	<u>Bergen</u>

State Atlas Map No.



Draw sketch of well(s) nearest roads, buildings, etc. with marked distances in feet. Each well MUST be labeled with a name and/or number on the sketch.



N ↑

PROPOSED WELL LOCATION (NAD 83 HORIZONTAL DATUM)
NJ STATE PLANE COORDINATE IN US SURVEY FEET

NORTHING: _____	EASTING: _____
LATITUDE: _____	LONGITUDE: _____

FOR MONITORING WELLS, RECOVERY WELLS, OR PIEZOMETERS, THE FOLLOWING MUST BE COMPLETED BY THE APPLICANT PLEASE INDICATE WHY THE WELLS ARE BEING INSTALLED:

- | | |
|--|--|
| ☐ RCRA Site | ☐ Spill Site |
| ☐ Underground Storage Tank Site | ☐ ISRA Site |
| ☐ Operational Ground Water Permit Site | ☐ CERCLA (Superfund) Site |
| ☐ Pretreatment and Residuals Site | |
| ☐ Water and Hazardous Waste Enforcement Case | |
| ☐ Water Supply Aquifer Test Observation Well | |
| ☒ Other (explain) <u>Division of Remediation Mgmt & Response</u> | |

CASE I.D. Number

05-04-22-1530-55

This Space for Approval Stamp

WELL PERMIT APPROVED
N.J. D.E.P.

SEP 27 2006

BUREAU OF WATER SYSTEMS
& WELL PERMITTING

FOR D.E.P. USE ☐ Issuance of this permit is subject to the conditions attached. (see next page) ☒ For monitoring purposes only

SEE REVERSE SIDE FOR IMPORTANT PROVISIONS PERTAINING TO THIS PERMIT.

In compliance with N.J.S.A. 58:4A-14, application is made for a permit to drill a well as described above.

Date 9/18/06

Signature of Driller R. L. L. L. L.

Registration No. JD1506

Signature of Property Owner ERC / Mott (check) for UB One Property, LLC



TARGET ENVIRONMENTAL CO., INC.

1-800-428-6017 • NJ (609) 692-7575 • Fax: (609) 692-8685

Concern for our Client • Respect for the Environment

TELEFAX TRANSMISSION SHEET

DATE: Dec. 16, 1996 TIME SENT: _____

FROM: Linda Crane

TO: Udo Steudner

COMPANY: Calander Development

TELEFAX #: 201-891-8347

REGARDING: Closure Approval
Certificate : Copy

COMMENTS:

of Invoice

NUMBER OF PAGES (INCLUDING THIS SHEET): 3

NOTE: If any of these fax copies are illegible, or you do not receive the same number of pages as stated above, please contact our office immediately at (609) 692-7575.

CONFIDENTIALITY NOTICE: The documents accompanying this telecopy transmission contain information from Target Environmental Co., Inc., which is confidential and/or legally privileged and/or exempt from disclosures under applicable law. The information is intended only for the use of the individual or entity name on this transmission sheet. If you are not the intended recipient,

**UNDERGROUND STORAGE TANK SYSTEM
CLOSURE APPROVAL**

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

**DIVISION OF RESPONSIBLE PARTY SITE REMEDIATION
BUREAU OF FIELD OPERATIONS
CN-028, TRENTON, NJ 08625-0028**

TMS # C96-1175

UST # 0198994

FORMER CITGO PALISADES PARK
50 BROAD AVE
PALISADES PARK

BERGEN

**THE ABOVE LISTED FACILITY IS HEREBY GRANTED APPROVAL TO PERFORM
THE FOLLOWING ACTIVITY IN ACCORDANCE WITH N.J.A.C. 7:14b-1 et. seq:**

REMOVAL OF: three-3,000 gallon gasoline UST, one-1,000 gallon
waste oil UST, one-550 gallon #4 fuel oil UST and appurtenant
piping.

SITE ASSESSMENT: Conduct a site investigation for the UST(s) and appurtenant piping specified in this approval in accordance with the Technical Requirements for Site Remediation, N.J.A.C. 7:26E.

The management of any excavated soils must follow the requirements listed in the Attachment enclosed within.

Note: The UNDERGROUND STORAGE TANK SERVICES CERTIFICATION ACT, N.J.S.A. 58:10A-24, requires all services performed on an UST system for the purpose of complying with P.L.1986, c.102 to be performed by or under the immediate on-site supervision of a person certified by the Department for that service. The certified person providing that service must be employed by a business that is also certified by the Department for that service.

CONTACT PERSON:

MARK HARMAN

TELEPHONE:

609-692-7575

EFFECTIVE DATE: 12/12/1996

**THIS FORM MUST BE DISPLAYED AT THE SITE DURING THE APPROVED
ACTIVITY AND MUST BE MADE AVAILABLE FOR INSPECTIONS AT ALL TIMES.**

Gregory Cunningham for
Joshua Gradwohl, SUPERVISOR
BUREAU OF FIELD OPERATIONS

STATE OF NEW JERSEY

DEPARTMENT OF
ENVIRONMENTAL PROTECTION

certifies that

Target Environmental Corp. Inc.
PO BOX 916
Newfield, NJ 08344

having duly met the requirements of the

Underground Storage Tank Certification Program
N.J.S.A. 58:10A-2.1-8

is hereby approved to perform the following activities:

Closure
Subsurface Evaluation

US00329

PERMANENT CERTIFICATION NUMBER

7/31/98

EXPIRATION DATE



Richard P. ...
COMMISSIONER, DEPARTMENT OF
ENVIRONMENTAL PROTECTION



TO BE CONSPICUOUSLY DISPLAYED AT THE FACILITY.

ACORD CERTIFICATE OF LIABILITY INSURANCE

PRODUCER

DATE (MM/DD/YY)

07/08/96

Wharton/Lyon & Lyon
101 So. Livingston Avenue
Livingston, NJ 07039

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

INSURED

Target Environmental Co., Inc.
3526 Northwest Blvd.
Vineland, NJ 08360

COMPANY

A

TIG Countrywide

COMPANY

B

Great American Insurance Company

COMPANY

C

COMPANY

D

COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LYR.	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
	GENERAL LIABILITY				
	☒ COMMERCIAL GENERAL LIABILITY				GENERAL AGGREGATE \$ 5,000,000
A	CLAIMS MADE ☒ OCCUR	PHX37384426	06/26/96	06/26/99	PRODUCTS - COVERAGE \$ 5,000,000
	CIVILIAN & CONTRACTORS PROJ				PERSONAL & ADV INJURY \$ 5,000,000
					EACH OCCURRENCE \$ 5,000,000
					PIPE DAMAGE (Any one line) \$ 50,000
					WED EXP (Any one line) \$ 5,000
	AUTOMOBILE LIABILITY				
B	ANY AUTO				COMBINED SINGLE LIMIT \$ 1,000,000
	☒ ALL OWNED AUTOS	Unassigned	06/20/96	06/26/97	BODILY INJURY (Per person) \$
	☒ SCHEDULED AUTOS				BODILY INJURY (Per acc dent) \$
	☒ HIRED AUTOS				PROPERTY DAMAGE \$
	☒ NON-OWNED AUTOS				AUTO ONLY - EA ACCIDENT \$
					OTHER THAN AUTO ONLY
					EACH ACCIDENT \$
					AGGREGATE \$
	EXCESS LIABILITY				EACH OCCURRENCE \$
	UMBRELLA POLICY				AGGREGATE \$
	OTHER THAN UMBRELLA FORM				
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUS OTHER
	THE PROPRIETOR/ PARTNER/EXECUTIVE OFFICERS ARE:				TORT LIMITS ER
	OTHER				EL EACH ACCIDENT \$
	Contractors Poll	PHX37384426	06/26/96	06/26/99	EL DISEASE - POLICY LIMIT \$
A	Professional Liability				EL DISEASE - EA EMPLOYEE \$
	Claims-Made				Per Claim: \$1,000,000
					Aggregate: \$1,000,000

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

CERTIFICATE HOLDER

For Information Purposes Only

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY)

01/07/97

PRODUCER

Fairways Insurance Services
Monroe Building, Suite #210
101 Route 130
Cinnaminson, NJ 08077

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

COMPANY LETTER A Princeton Insurance Underwriters

COMPANY LETTER B

COMPANY LETTER C

COMPANY LETTER D

COMPANY LETTER E

ALVM

INSURED

Target Environmental Co. Inc.
P.O. Box 703
Newfield, NJ 08344-0703

COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
GENERAL LIABILITY				GENERAL AGGREGATE \$
COMMERCIAL GENERAL LIABILITY				PRODUCTS-COMP/OP AGG. \$
CLAIMS MADE				PERSONAL & ADV. INJURY \$
OWNERS & CONTRACTORS PRO				EACH OCCURRENCE \$
				FIRE DAMAGE (Any one loc.) \$
				MED. EXPENSE (Any one person) \$
AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT \$
ANY AUTO				BODILY INJURY (Per person) \$
ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
SCHEDULED AUTOS				PROPERTY DAMAGE \$
LEASED AUTOS				
NONOWNED AUTOS				
GARAGE LIABILITY				
EXCESS LIABILITY				EACH OCCURRENCE \$
OTHER THAN UMBRELLA FORM				AGGREGATE \$
WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY	WIA500441701	11/25/96	11/25/97	STATUTORY LIMITS
				EACH ACCIDENT \$ 500,000
				DISEASE-POLICY LIMIT \$ 500,000
				DISEASE-EACH EMPLOYEE \$ 500,000
OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

[Signature]



TARGET ENVIRONMENTAL CO., INC.

1-800-428-6017 • NJ (609) 692-7575 • Fax: (609) 692-8685

Concern for our Client • Respect for the Environment



ATTACHMENT "A"

CONTRACT FOR UNDERGROUND STORAGE TANK CLOSURE TO INCLUDE SITE ASSESSMENT

DATE: February 18, 1997

CLIENT NAME: U.S. Construction and Development

ADDRESS: P. O. Box 309

CITY: Wyckoff

STATE: NJ

ZIP: 07451

SITE ADDRESS: 50 Broad Avenue (corner of Broad Ave. & East Ruby St.)

CITY: Palisades Park

STATE: NJ

ZIP: 07630

CONTACT: Mr. Udo Steudtner
Mr. Walter Ostendorp

TELEPHONE NUMBER: (201) 891-8300

FAX NUMBER: (201) 891-8347

TANK REGISTRATION NUMBER: 0198994

SIZE (GAL.): (3) 3,000 gallon
(2) .000 gallon
(1) 1,000 gallon
(1) 550 gallon

PRODUCT: leaded gasoline
leaded gasoline
waste oil
#2 fuel oil

REFERENCE NUMBER: 97-009

NOTICE

Target Environmental Co., Inc. agrees to perform the following specific tasks ("Scope of Work") in accordance with the rules of the New Jersey Department of Environmental Protection (NJDEP) regulated by N.J.S.A. 15:101-21 et seq. and the Technical Regulations adopted under N.J.A.C. 7:26, effective September 4, 1990 including adopted Regulations N.J.A.C. 7:26E effective June 1, 1992.

TARGET ENVIRONMENTAL CO., INC.
CONTRACT FOR UNDERGROUND STORAGE TANK CLOSURE
TO INCLUDE SITE ASSESSMENT

This Contract by and between U.S. CONSTRUCTION AND DEVELOPMENT ("Client"), and Target Environmental Co., Inc. ("TEC"), a New Jersey Corporation with a principal place of business at P.O. Box 916, Newfield, New Jersey 08344.

NOW, THEREFORE, the Client engages the services of TEC and in consideration of the recitals and mutual promises contained in this Contract, the parties agree as follows:

SCOPE OF WORK

Subject to the Terms and Conditions set forth below, TEC or its subcontractor shall furnish labor, material and equipment necessary to perform as follows:

A. TANK CLOSURE:

1. Local permits and demolition approvals will be supplied by the CLIENT. If required TEC will supply site specific Health and Safety Plan.
2. Tanks will be inerted using nitrogen gas and vented above local roof tops.
3. Tanks will be entered using OSHA trained and qualified personnel. Tanks will be cleaned in accordance with the American Petroleum Institutes (API) Standard 1604. All tank lines will be removed or capped.
4. All hazardous liquid waste generated from the tank clean out will be manifested off site for proper disposal. Cost of liquid disposal can be found on page three of this proposal.
5. Tank excavation will be filled with 150 tons of clean backfill material.
6. Documentation will be presented to Client that tank is not for re-sale and have been properly disposed.
7. Final report will be generated and submitted to the State (if required), County Health Department and local construction official documenting all site activities, including Standard Reporting Forms.

B. SITE ASSESSMENT:

1. Obtain any applicable state and local permits and certificates required under this Contract.
2. TEC shall be responsible only for sampling and assessment of the site identified in Attachment "A", attached hereto and made a part hereof, and is under no duty or obligation to service site not identified therein.
3. Sampling procedures shall be in accordance with the Technical Requirements for Site Remediation & 26E3.4.3.6 and shall be analyzed by a State Certified Laboratory. A total of thirty 30 samples will be obtained and analyzed from the tank excavations.
 - a. Four 4 samples each will be obtained and analyzed from the center line of the three 3,000 gallon leaded gasoline tanks excavation and associated piping. These samples will be analyzed by EPA Method 8240 Volatile Organics plus forward library search (VOA+10). Additionally these samples will be analyzed by EPA Method 7421 Total Lead (Pb).
 - b. Four 4 samples each will be obtained and analyzed from the center line of the two 2,000 gallon leaded gasoline tanks excavation and associated piping. These samples will be analyzed by EPA Method 8240 Volatile Organics plus forward library search (VOA+10). Additionally these samples will be analyzed by EPA Method 7421 Total Lead (Pb).
 - c. Two 2 samples will be obtained and analyzed from the pump island. These samples will be analyzed by EPA Method 8240 Volatile Organics plus forward library search (VOA+10). Additionally these samples will be analyzed by EPA Method 7421 Total Lead (Pb).
 - d. Four 4 samples will be obtained and analyzed from the center line of the 1,000 gallon waste oil tank. These samples will be analyzed by EPA Method 418.1 Total Petroleum Hydrocarbon. If any of these samples demonstrate any level of petroleum hydrocarbons 25% of the samples must be analyzed for Priority Pollutants + 40 (PP+40).
 - e. Four 4 samples will be obtained and analyzed from the center line of the 550 gallon #2 fuel oil tank. These samples will be analyzed by EPA method 418.1 Total Petroleum Hydrocarbons. If any of these samples exceed the state action limit of 1,000ppm, 25% of the samples exceeding this limit must be analyzed by EPA Method 8240 Volatile Organics plus forward library search, VOA + 10.
4. Closure report will be generated and submitted to the client. TEC will supply all requested documents pertaining to waste removal, certification for clean fill, confined space entry, certificate of non-hazardous vessels, certificate of disposal for tanks, and all other information requested. No fees are included in the cost of the report submittal to NJDEP.

CONTRACT PRICE AND PAYMENT TERMS

1. The terms of payment are as follows: 30% payable upon the initiation of site work; 40% payable when the tanks are removed from the site; and 30% upon the issuance of a final report to the Client.

2. Total price for services: \$15,840.00

ADDITIONAL COSTS IF REQUIRED OR REQUESTED

EPA Method 418.1 (TPH).....	\$75.00	each
EPA Method 8240 (VOA + 10).....	\$350.00	each
EPA Method 8270 (B/N +15).....	\$425.00	each
EPA Method 7420 (Total Lead).....	\$50.00	each
RCRA ID-27 analysis for contaminated soil removal.....	\$885.00/100yds ³	
Liquid removal; gasoline, oil, sludge, groundwater.....	\$1.20/gallon	
Transportation and disposal of contaminated soil.....	\$55.00/ton	
Loading contaminated soil.....	\$800.00/day	

GENERAL TERMS AND CONDITIONS

1. TEC shall conduct a General Site Assessment in accordance with the release reporting and investigation requirements set forth in N.J.A.C. 7:14B-7 and/or other applicable standards. All TEC employees have received 40/HR OSHA safety and health training.

2. In the event TEC discovers Discharge in its Site Assessment, TEC shall be authorized to notify all Authorized Government Representatives as is required by law.

3. TEC will drum well development soils and water in accordance with all federal EPA and applicable state regulations. In the event wells demonstrate a level of contamination mandating said removal, TEC will dispose of them under a separate agreement.

4. To the extent reasonably necessary for TEC to perform the duties under this Contract, TEC is hereby authorized to engage the services of any agents or assistants that TEC deems reasonably necessary. Further, TEC may employ, engage, or retain the services of any other person or corporation to aid or assist in the proper performance of TEC's duties.

5. TEC is not responsible for additional work that results from errors or inaccurate information supplied by the Client. Any such expense shall be the sole responsibility of the Client and is to be paid in advance prior to continuation of work by TEC.

6. Project delays may be made with written notice from the Client. Such notice must be in writing and delivered to TEC at the address stated above at least 48 hours in advance. The Client agrees to pay those reasonable and justified expenses incurred by TEC as a result of the Client's request for delay prior to commencement of work.

7. TEC (1) shall be an independent contractor and not an employee of the Client under this Contract; (2) shall maintain a policy of liability insurance covering general contractor liabilities; and (3) shall indemnify, save harmless, and defend the Client from any claims arising from any act or omission of TEC's agent's

8. Client agrees to execute any and all necessary certifications and/or documents required by state and/or other local authorities under compliance schedules.

9. This Contract constitutes the sole agreement of the parties and supersedes any and all prior understandings or verbal or oral agreements between the parties to this Contract with respect to its subject matter. No other statement, statement, or promise relating to the subject matter of this Contract that is not contained in it shall be valid or binding.

10. This Contract shall be binding on and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, successors, and assigns unless expressly prohibited by this Contract.

11. If any action at law or in equity is brought to enforce or interpret the provisions of this Contract, the prevailing party shall be entitled to reasonable attorney's fees in addition to any other relief that may be available.

12. The validity of this Contract and of any of its terms or provisions, as well as the rights and duties of the parties to this Contract, shall be governed by and construed in accordance with the laws of the State of New Jersey.

13. This Contract may only be amended or modified by a writing executed by both parties to this Contract.

14. In case any one or more of the provisions contained in this Contract shall for any reason be held to be invalid, illegal, or unenforceable in any respect, the invalidity, illegality, or unenforceability shall not affect any other provision of this Contract and this Contract shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in it.

IN WITNESS WHEREOF, the parties executed this Contract on this _____ day of _____, 1997.

CLIENT:

BY: _____ TITLE: _____

TARGET ENVIRONMENTAL CO., INC.:

BY: _____ TITLE: _____

**UNDERGROUND STORAGE TANK SYSTEM
CLOSURE APPROVAL**

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

**DIVISION OF RESPONSIBLE PARTY SITE REMEDIATION
BUREAU OF FIELD OPERATIONS
CN-028, TRENTON, NJ 08625-0028**

TMS # C96-1175

UST # 0198994

**FORMER CITGO PALISADES PARK
50 BROAD AVE
PALISADES PARK**

BERGEN

**THE ABOVE LISTED FACILITY IS HEREBY GRANTED APPROVAL TO PERFORM
THE FOLLOWING ACTIVITY IN ACCORDANCE WITH N.J.A.C. 7:14b-1 et. seq:**

**REMOVAL OF: three-3,000 gallon gasoline UST, one-1,000 gallon
waste oil UST, one-550 gallon #4 fuel oil UST and appurtenant
piping.**

**SITE ASSESSMENT: Conduct a site investigation for the UST(s) and appurtenant piping specified in this
approval in accordance with the Technical Requirements for Site Remediation, N.J.A.C. 7:26E.**

The management of any excavated soils must follow the requirements listed in the Attachment enclosed within.

**Note: The UNDERGROUND STORAGE TANK SERVICES CERTIFICATION ACT, N.J.S.A. 58:10A-24,
requires all services performed on an UST system for the purpose of complying with P.L.1986, c.102 to be
performed by or under the immediate on-site supervision of a person certified by the Department for that
service. The certified person providing that service must be employed by a business that is also certified by the
Department for that service.**

CONTACT PERSON:

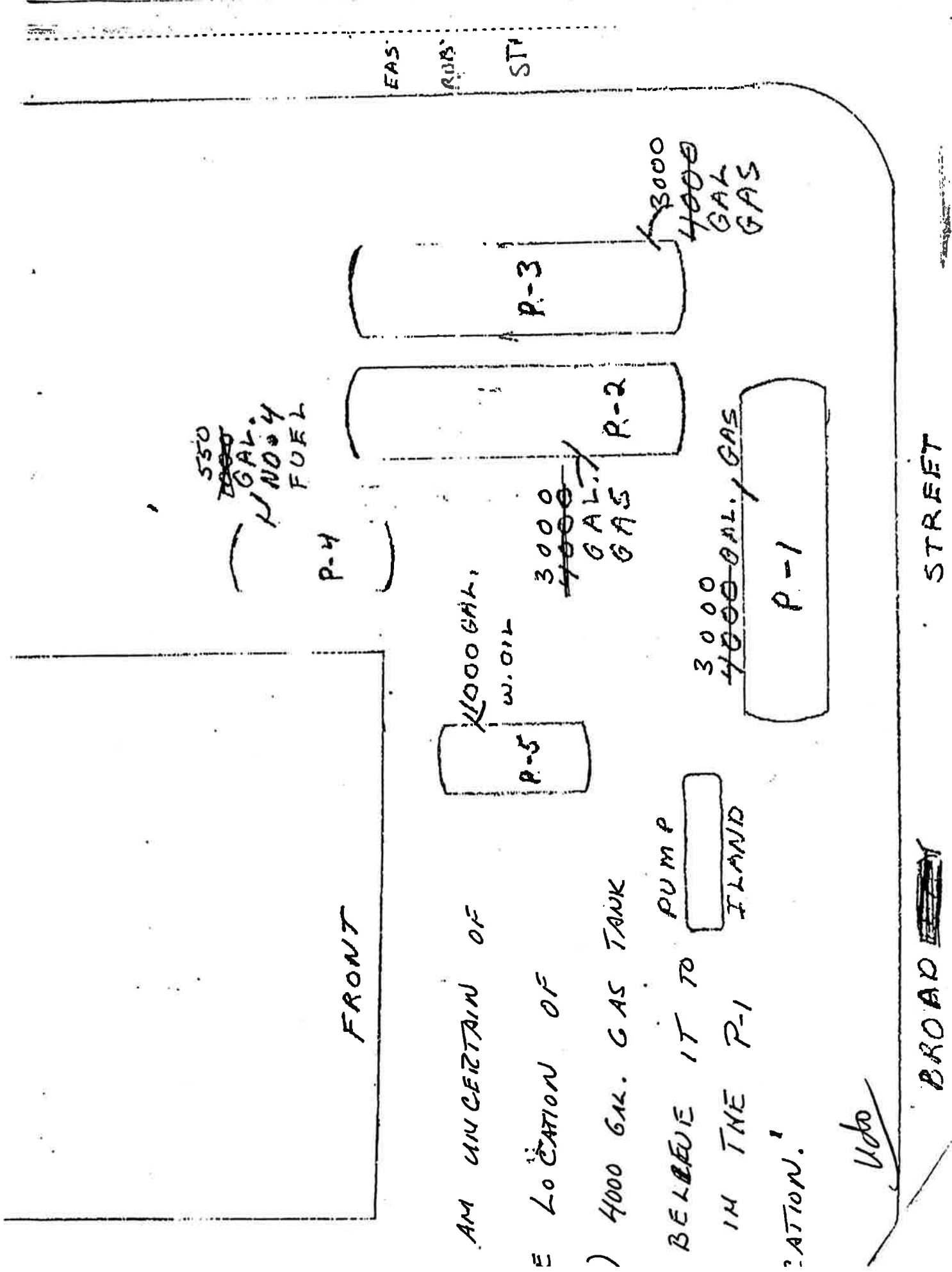
MARK HARMAN

TELEPHONE:

EFFECTIVE DATE: 12/12/1996

**THIS FORM MUST BE DISPLAYED AT THE SITE DURING THE APPROVED
ACTIVITY AND MUST BE MADE AVAILABLE FOR INSPECTIONS AT ALL TIMES.**

Gregory Cunningham for
**Joshua Gradwohl, SUPERVISOR
BUREAU OF FIELD OPERATIONS**



AM UNCERTAIN OF

LOCATION OF

4000 GAL. GAS TANK

BELIEVE IT TO PUMP

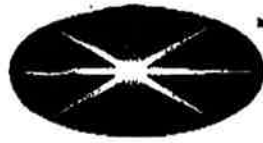
IN THE P-1

ATION.

Udo

BROAD

STREET



TERMS

Environmental Services, Inc.

Fax

To: ANTHONY POLLOTTA. From: PETE LAKATOS
Fax: 201-585-4110. Pages:
Phone: Date:
Rec: CC:
☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

MR. POLLOTTA.

I STOPPED BY YOUR OFFICE FRIDAY 5-26-06
TO DROP OFF SOME INFO ON OUR COMPANY.

IN ADDITION I AM SENDING YOU
OUR INSURANCE - SUB SURFACE CERT.
AND OUR SUB CONTRACTORS - & CONTRACTORS
REQ. CERT.

I BELIEVE WE STILL HAVE MORE WORK
TO DO AT THE SITE. SO I WILL
CALL YOU IF THAT IS THE CASE

THANKS

PETE.

ACORD CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 01/10/2006
PRODUCER (973)256-7703 FAX (973)256-7507 Lobosco Insurance Group, L.L.C. 964 McBride Avenue P.O. Box 596 West Paterson, NJ 07424		COPY
INSURED Terms Environmental Services Inc. & Environmental Assessment, Inc. 430 Springfield Ave. Suite 6 Berkeley Heights, NJ 07922		
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.		
INSURERS AFFORDING COVERAGE		NAIC #
INSURER A: Hudson Insurance Company		
INSURER B: The Hartford		
INSURER C:		
INSURER D:		
INSURER E:		

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR ADD'L	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY	FEC6104929	12/16/2005	12/16/2006	EACH OCCURRENCE \$ 1,000,000
	☒ COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Per occurrence) \$ 50,000
	☐ CLAIMS MADE ☒ OCCUR				MCD EXP (Any one person) \$ 5,000
	☒ CONTRACTORS POLLU*				PERSONAL & ADV INJURY \$ 1,000,000
	☒ PROF. LIABILITY**				GENERAL AGGREGATE \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:				PRODUCTS - COMP/OP AGG \$ 2,000,000
	☐ POLICY ☐ PROJ ☐ LOC				
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT (Per accident) \$
	☐ ANY AUTO				BODILY INJURY (Per person) \$
	☐ ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
	☐ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
	☐ HIRED AUTOS				AUTO ONLY - CA ACCIDENT \$
	☐ NON-OWNED AUTOS				OTHER THAN AUTO ONLY: EA ACC \$
					AGG \$
	GARAGE LIABILITY				EACH OCCURRENCE \$
	☐ ANY AUTO				AGGREGATE \$
					\$
					\$
					\$
	EXCESS/UMBRELLA LIABILITY				EACH OCCURRENCE \$
	☐ OCCUR ☐ CLAIMS MADE				AGGREGATE \$
					\$
	☐ DEDUCTIBLE				\$
	☐ RETENTION \$				\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	13WECPN6443	01/09/2006	01/09/2007	WC STATUS: ☐ LTD/LIMIT ☐ OTH: FR
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
					E.L. DISEASE - POLICY LIMIT \$ 1,000,000
					\$28,900 - DED. \$500.00
B	OTHER SPECTRUM LIMIT - BUSINESS PROPERTY	13SBATM1915	01/09/2006	01/09/2007	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

ALL OPERATIONS USUAL TO INSURED'S BUSINESS - *10 DAYS NOTICE WITH RESPECT TO CANCELLATION FOR NON-PAYMENT OF PREMIUM.

*CONTRACTORS POLLUTION (OCCURRENCE FORM)

**PROFESSIONAL LIABILITY (CLAIMS MADE FORM)

CERTIFICATE HOLDER**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL *30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION ON LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Angelo J. Lobosco/CSR19

**TERMS**

Environmental Services, Inc.

Fax

To: ANTHONY POLLOTTA From: _____
Fax: 201-585-4110 Pages: _____
Phone: _____ Date: _____
Re: _____ CC: KEN
☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

2006 - INS.



STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certifies That

TERMS ENVIRONMENTAL SERVICES INC
430 SPRINGFIELD AVE:STE-6
Berkeley Heights, NJ 07922



*Having duly met the requirements of the
Underground Storage Tank Certification Program
N.J.S.A. 58:10A-24.1-8*

Is hereby approved to perform the following services:

CLOSURE
SUBSURFACE EVALUATION

US220540
CERTIFICATION NUMBER

01/31/2007
EXPIRATION DATE

ASSISTANT COMMISSIONER, DEPARTMENT
OF ENVIRONMENTAL PROTECTION

TO BE CONSPICUOUSLY DISPLAYED AT THE FACILITY

Client#: 135017

ICR000000

ACORD™ CERTIFICATE OF LIABILITY INSURANCEDATE (MM/DD/YYYY)
10/27/04

PRODUCER

The NIA Group, LLC(RANLCL)
4 Emery Avenue
Randolph, NJ 07869
973 989-1500

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION
ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE
HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR
ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURED

Terms Environmental Services, Inc.
430 Springfield Avenue
Berkeley Heights, NJ 07022

INSURERS AFFORDING COVERAGE

NAIC

INSURER A: Gulf Underwriters Insurance Company

42811

INSURER B:

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS
GENERAL LIABILITY ☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE ☒ OCCUR ☒ BIPD Ded:2,500 GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PROJECT ☐ LOC	FEC5104187	12/16/04	12/18/05	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Per occurrence) \$50,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMPROP AGG \$2,000,000
AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ☐ NON-OWNED AUTOS				COMBINED SINGLE LIMIT (Per accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
GARAGE LIABILITY ☐ ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: CA AGG \$ AGG \$
EXCESS/UMBRELLA LIABILITY ☐ OCCUR ☐ CLAIMS MADE ☐ DEDUCTIBLE ☐ RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/OWNER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below				WC STATUS: ☐ FULL ☐ PARTIAL E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A OTHER Contractors Pollution and Professional	FEC5104187	12/16/04	12/16/05	\$1,000,000 Each Claim \$2,000,000 Aggregate \$2500 Deductible

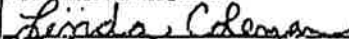
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS
 10 Days Notice of Cancellation for non-payment of premium, NJ State Law

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE



MAY-30-2006(TUE) 11:36 TERMS LLC
Rx Date/Time MAY-30-2006(TUE) 11:26
JAN-10-2000 13:50 FROM:CE ENVIRONMENTAL 9732085592

(FAX)908 464 6255
9732085592
TO:19084646255

P.002/004
P.001
P:1/1

**State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs**

THIS IS TO CERTIFY THAT THE
Division of Consumer Affairs

HAS REGISTERED

C.E. Environmental Services LLC
David Spelman
15 Weldon Rd
Lake Hopatcong NJ 07049

FOR PRACTICE IN NEW JERSEY AS A(10): Home Improvement Contractor

01/10/2006 TO 12/31/2006
VALID

13VHD1784800
LICENSEE/REGISTRATION CERTIFICATION #

Kimberly S. Roberts
DIRECTOR

SIGNATURE OF Licensee/Registration Certificate Holder

New Jersey Office of the Attorney General
Division of Consumer Affairs
THIS IS TO CERTIFY THAT THE
Division of Consumer Affairs
HAS REGISTERED
C.E. Environmental Services LLC
Home Improvement Contractor

01/10/2006 TO 12/31/2006
VALID

13VHD1784800

Licensee/Registration Certificate #

PLEASE DETACH HERE
IF YOUR LICENSE/REGISTRATION
CERTIFICATE ID CARD IS LOST
PLEASE NOTIFY:

Division of Consumer Affairs
P.O. Box 68814
Trenton, NJ 08646

PLEASE DETACH HERE

50 Broad Ave

Richard Arlof



Bergen picture

RARLOF@co. Bergen, NJ
U.S.

FAX: 201-599-6270

6/2/06 E-MAIL N/G.

PH: 607-648-4844 • FAX: 607-648-2547 • Mobile: 607-727-5131
 President: Mark Wilcox
WILL-EQUIP CORP.
 SELLERS OF SPECIALIZED CONSTRUCTION EQUIP.
 250 ROUTE 914, NEW YORK, NY 10914
 (CITY OF NEW YORK, NEW YORK 10014)
 EQUIPMENT LOCATIONS:
 R. 7, 1600 S. Service Road
 Binghamton, New York 13901

Ph: 607-648-4844

M

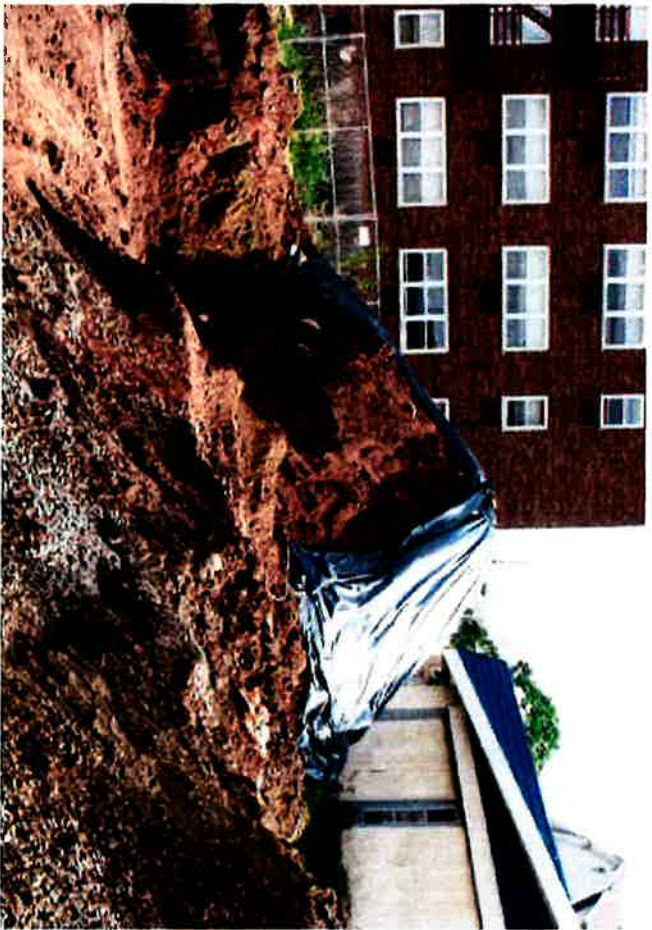
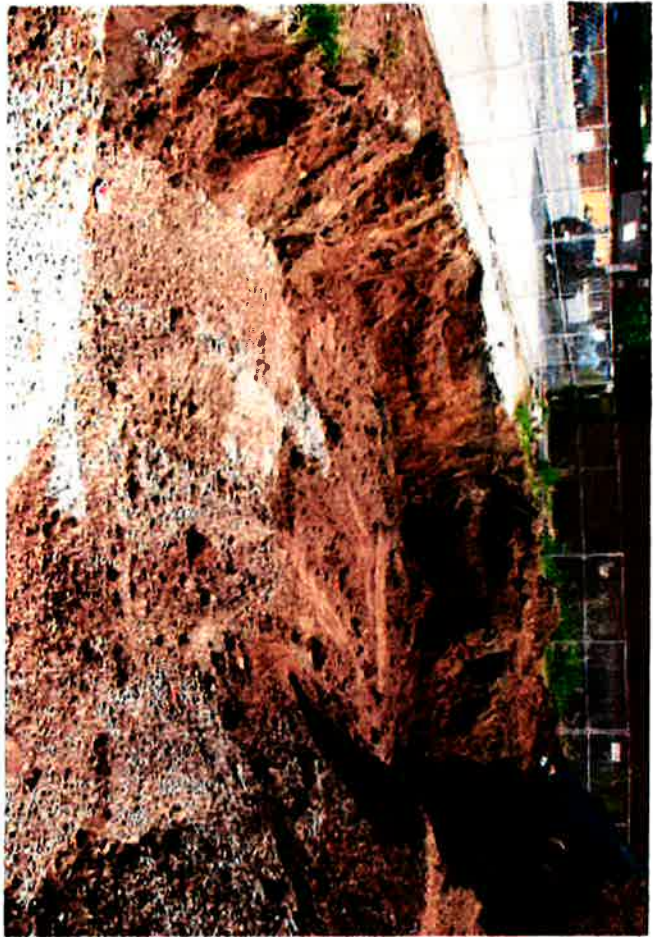
~~APPROVAL FOR
 BUILDING~~

FAX: 607-648-2547
 President: Mark Wilcox

WILL-EQUIP CORP.

RENTALS USED CONSTRUCTION EQUIP

5/17/06 1030am 607-648-4844 Message. Mark Wilcox - *Machine Sold - Ad only.*





317106 Nat'l fence - Jennifer 800-352-5675
 3:45 - will have owner of Property Care.





