



Interim Remedial Investigation Work Plan (IRIWP)

Site:

Touch of Class Dry Cleaners
1581 US Route 202
Pomona, NY 10970
NYSDEC Spill # 15-12089

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1.0 INTRODUCTION

At the request of Pacesetter 202, LLC (“Owner”), CNS Environmental Corp. (CNS), has prepared this Interim Remedial Investigation Work Plan (“IRIWP”) for the New York State Department of Environmental Conservation (NYSDEC) Spill# 15-12089 known as the Touch of Class Cleaners located at 1581 US Route 202 in Pomona, New York (“Site”). See Figure 1: Site Location Map.

1.1. Purpose and Objectives

The purpose of this IRIWP is to incorporate the information gathered from previous investigations and further delineate previously identified contamination within the soil, groundwater, indoor air and soil vapor at the Site. The IRIWP is designed to meet the following objectives:

- To provide a brief summary of the site, including the previous investigations performed to date;
- To delineate the nature and extent of contamination on the Site;
- To identify if residual contaminant source areas are present on the Site;
- To assess the potential for off-site exposure;
- To produce data of sufficient quantity and quality to support the potential remediation of the Site;

1.2. Site Location and Description

The Pacesetter Park Shopping Center is situated on a 10.33-acre lot and is improved with two (2) multi-tenant retail strip center buildings constructed in c. 1976-1977 on the southeastern and western portions of the site, respectively, with associated asphalt-paved parking and service areas. The Site (Touch of Class Dry Cleaners) is located in the southeastern multi-tenant building currently anchored by Stop & Shop and has operated as a dry cleaner since the site’s development in c. 1976-1977.

1.3. Site History

The Pacesetter Park Shopping Center was originally developed as such in c. 1976-1977 with the Site operating as a dry cleaner since that time. Other environmentally-related findings discovered during a 2015 Phase I Environmental Site Assessment (ESA) included various vehicle maintenance and auto body repair facilities historically occupying the southern portion of the present-day Chase Bank tenant space between 1977 and 1995, which included at least four (4) service bays and a paint booth. See Section 1.4: Previous Environmental Investigations for additional information.

1.4. Previous Environmental Investigations

The following previous Environmental Investigations and/or Reports have been prepared for the Site:

- *Phase I Environmental Site Assessment* prepared by EBI Consulting dated April 17, 2015;
- *Phase II Environmental Site Assessment* prepared by EBI Consulting dated June 11, 2015;
- *Phase II Subsurface Investigation* prepared by CNS Environmental dated March 2016;
- *Interim Remedial Action Work Plan* prepared by CNS Environmental dated April 2016; and
- *Supplemental Phase II Remedial Site Investigation* prepared by CNS Environmental dated March 2020.

The following narrative describes the environmental history of the Site:

In April 2015, EBI completed a *Phase I Environmental Site Assessment (ESA)* for the Pacesetter Park

Shopping Center, which identified the Dry-Cleaning Facility “Touch of Class Cleaners” located in the multi-tenant building situated in the southeastern portion of the site. Additionally, based upon EBI’s review of the historical city directories, various vehicle maintenance and auto body repair facilities were identified as occupying the southern portion of the present-day Chase Bank between 1977 and 1995, which included at least four (4) service bays and a paint booth. EBI subsequently concluded that the Touch of Class Cleaners and the identified historical vehicle maintenance facility were considered *Recognized Environmental Conditions* (RECs); and recommended a Limited Phase II Subsurface Investigation be completed to determine if these operations had impacted the Subject Site.

In June 2015, EBI completed a *Limited Phase II Subsurface Investigation* where a total of five (5) subsurface borings (B1, B2, B3, B4 and B5) were advanced with the collection of soil and groundwater samples. Soil boring B1 was advanced inside the Touch of Class Cleaners tenant space, immediately adjacent to the dry-cleaning machine; soil borings B2 and B3 were advanced outside of the building to the south and southeast of the Touch of Class Cleaners tenant space; and soil borings B4 and B5 were advanced to the south of the Chase Bank tenant space. Groundwater was encountered in each of soil boring at depths ranging from 7-feet to 10-feet below ground surface (bgs). In addition, EBI also installed a soil vapor point (SV-1) at the location of soil boring B1 and collected a soil vapor sample, prior to the completion of the soil boring.

- Soil analytical results associated with the Touch of Class Cleaners soil borings identified cis-1,2-Dichloroethene (c-DCE) and Methylene Chloride exceeding their respective NYSDEC Unrestricted SCO in soil borings B1 and B2; Tetrachloroethene (PCE) and Trichloroethene (TCE) exceeding their respective NYSDEC Unrestricted SCOs in soil boring B1; and Vinyl Chloride exceeding its respective NYSDEC Unrestricted SCO in soil boring B2. No constituents were identified above the laboratory’s minimum detection limit within soil boring B3 advanced to the southeast of the tenant space. In addition, no elevated soil constituents were identified within either soil boring associated with the former vehicle maintenance and auto body repair operations advanced behind Chase Bank.
- Groundwater analytical results associated with the Touch of Class Cleaners soil borings identified 1,1-Dichloroethene, DCE, trans-1,2-Dichloroethene (t-DCE), PCE, TCE, and Vinyl Chloride exceeding their respective NYSDEC TOGS values within soil borings B1 and B2; and Isopropylbenzene, 1,2,4-Trimethylbenzene, and 1,3,5-Trimethylbenzene were identified in soil boring B2 above their respective NYSDEC TOGS values.
- In addition, Methyl Tert Butyl Ether was identified within soil boring B4 advanced behind Chase Bank in connection with the former vehicle maintenance and auto body repair operations, exceeding its respective NYSDEC TOGS value. No elevated groundwater constituents were identified within soil borings B3 or B5.
- Soil Vapor analytical results identified PCE (1,840 $\mu\text{g}/\text{m}^3$) and TCE (7 $\mu\text{g}/\text{m}^3$), exceeding their respective NYSDOH screening values of 100 $\mu\text{g}/\text{m}^3$ and 6 $\mu\text{g}/\text{m}^3$, respectively; however, this soil vapor sampling was not performed in compliance with NYSDOH protocols.

Based analytical results, EBI recommended additional investigation(s) be conducted to delineate the extent of the release and determine if remediation was warranted.

Based on the findings made by EBI, CNS was retained to complete a *Phase II Subsurface Investigation* at the Subject Site. From September to October of 2015, CNS advanced four (4) soil borings/temporary well points and installed three (3) permanent groundwater monitoring wells, with the collection of soil and

groundwater samples, respectively. Monitoring well MW-1 was installed at the approximate location of EBI's former soil boring B2; monitoring well MW-2 was installed at the approximate location of EBI's former soil boring B4; monitoring well MW-3 was approximately 50-feet downgradient of MW-1; soil boring SB-01 was advanced to the southeast of the Touch of Class Cleaners tenant space; soil boring SB-02 was advanced approximately 22-feet south of MW-1; SB-03 was advanced approximately 58-feet west of SB-02; and SB-04 was advanced approximately 8-feet east of MW-1.

Groundwater analytical results identified the dry-cleaning related chlorinated solvent contaminants Vinyl Chloride and *c*-DCE exceeding the NYSDEC Groundwater Standards within the groundwater samples collected from monitoring well MW-1 and soil borings SB-02 and SB-04. In addition, the contaminant Tetrahydrofuran (THF) was identified exceeding the NYSDEC Groundwater Standards within the groundwater samples collected from SB-02, SB-03 and SB-04. Soil analytical results did not identify any chlorinated solvent contamination.

Based on the findings of CNS's Phase II Investigation, an Interim RAWP was generated by CNS in April 2016 to conduct additional site investigation(s) under the direction of the NYSDEC, in order to characterize the extent of the identified contamination and develop an appropriate remedial approach, if applicable. The NYSDEC-approved Interim RAWP outlined the proposed scope of work, which included the installation of an additional three (3) monitoring wells to determine a contamination trend. In addition, two (2) sub-slab soil vapor implants were proposed to be installed within the Touch of Class Cleaners tenant space, with the collection of sub-slab soil vapor, indoor air and outdoor air samples.

In February 2020, CNS conducted the Supplemental Phase II Remedial Site Investigation at the Site, which included a soil and groundwater investigation and soil vapor intrusion investigation. A total of three (3) additional permanent groundwater monitoring wells (MW-4, MW-5 and MW-6) were installed and subsequently sampled, along with the three (3) existing monitoring wells (MW-1, MW-2 and MW-3). Groundwater analytical results reported all VOC constituents below the NYSDEC GW Standards, with exception to monitoring well MW-1 located immediately south/downgradient of the Subject Site where *cis*-1,2-Dichloroethene (*c*DCE) was identified at 27 ppb which exceeded its NYSDEC GW Standard of 5 ppb and Vinyl Chloride (*VC*) was identified at 36 ppb which exceeded its NYSDEC GW Standard of 2 ppb.

CNS also collected two (2) sub-slab soil vapor samples and two (2) indoor air samples from inside the Site, in addition to one (1) outdoor ambient air sample. Prior to collecting said samples, CNS completed a pre-survey inspection of the Site where multiple containers of dry-cleaning chemicals, degreasers and stain removers were identified throughout and real-time air quality monitoring identified PID readings ranging from 0.00 to 36.5 prior to and during the sampling event, and a faint laundry-related odor was identified throughout the Subject Site due to the active dry-cleaning operations. Indoor Air analytical results identified Tetrachloroethene (*PCE*) and Trichloroethene (*TCE*) significantly above their respective NYSDOH Air Guideline Values and Immediate Action Levels within both samples indoor air samples collected at the northern portion of the site building near the main entrance and the southern portion of the site building near the rear entrance, respectively; with *PCE*, *TCE*, *c*-DCE and Carbon Tetrachloride also being identified above their respective NYSDOH Minimum Decision Matrix Indoor Air Concentration values. Sub-slab Soil Vapor analytical results identified *c*-DCE, *PCE* and *TCE* exceeding their respective NYSDOH Minimum Decision Matrix Soil Vapor Concentrations within the sub-slab sample collected at the southern portion of the site building near rear entrance adjacent to the boiler room.

Based upon the identified VOC contaminants in the Indoor Air and Soil Vapor, CNS utilized the NYSDOH Soil Vapor/Indoor Air Decision Matrices A and B (May 2017) to determine the appropriate response for the VOC contaminants; where the mitigation of *c*-DCE, *TCE* and *PCE* was recommended.

It is CNS's opinion that a small isolated plume of low-level dry-cleaning chlorinated solvent contamination was identified within the groundwater immediately downgradient of the Subject Site; and indoor air and soil vapor requires mitigation; therefore, CNS recommended the following actions:

1. A focused soil investigation be completed within and behind the dry cleaner space to identify potential source areas;
2. A Soil Vapor Intrusion Investigation be completed within the abutting tenant spaces to determine the extent of soil vapor impacts;
3. The tenant needs to store its drummed Perchloroethene on pallets with spill kits within a well-ventilated enclosure to mitigate ambient indoor air impacts. Once this is complete, the indoor air should be re-tested to determine its efficiency; and
4. A Sub-Slab Depressurization System needs to be designed and installed under NYSDOH and NYSDEC oversight as per NYSDEC regulations.

As a result of these recommendations, CNS has prepared this IRIWP to conduct the additional investigation activities outlined in Items 1 through 3 above.

2.0 PHYSICAL SETTING

The Pacesetter Park Shopping Center is situated on a 10.33-acre lot at 1581 US Route 202 (Parcel ID # 33.05-2-8) and is improved with two (2) multi-tenant retail strip center buildings constructed in c. 1976-1977 on the southeastern and western portions of the site, respectively, with associated asphalt-paved parking and service areas. The Site (Touch of Class Dry Cleaners) is located in the southeastern multi-tenant building currently anchored by Stop & Shop, with all tenant spaces sharing one address.

According to the United States Geological Survey (USGS) Topographic Map, the Site lies at approximately 392-feet above Mean Sea Level and based upon the regional topography groundwater flow is anticipated to flow in a general southerly direction towards the South Branch Minisceongo Creek, respectively. Land use immediately surrounding the Site consists of commercial/retail properties to the east and west, undeveloped land part of the Mt. Ivy County Park/Lt. Ivy Swamp to the south, and Route 202 to the north with undeveloped land beyond. Land use within a half-mile radius of the Site is mixed and consists of commercial use along main roads with residential use and undeveloped land throughout the remaining area. See Figure 1: Site Location Map.

2.1. Geological Setting

Based on observations made during subsurface investigations, the soil stratum consists of 3-inches of asphalt atop fine grey sand with pebbles and asphalt to the depth of 5-feet below grade surface (bgs) underlain by grey clay and peat to the depths of 20-feet bgs.

2.2. Hydrogeological Setting

The elevation of the Subject Site is approximately 392-feet above sea level with anticipated groundwater flow in a general southerly direction towards the South Branch Minisceongo Creek. Groundwater was encountered between the depths of 7-feet to 8-feet bgs.

2.3. Sensitive Receptors

The Site is located within a State Regulated Wetland Checkzone due to its northern abutting proximity to the Mt. Ivy County Park/Mt. Ivy Swamp classified as a 46.8-acre PFO1/SS1Ed National Freshwater

Forested/Shrub Wetland and 269.9-acre State Regulated Freshwater Wetland (TH-16). In addition, the area to the east of the Site is classified as a Rare Plant area as listed on the NYSDEC's Endangered, Threatened, or Rare List. See Figure 2: NYSDEC Environmental Resource Map.

As reflected on Figure 3: Sensitive Receptor Map, there were no sensitive population receptors identified within a half-mile radius of the Site, with exception to residential neighborhoods located approximately 0.42-miles to the northwest and southwest.

2.4. Nearby Known Contaminated or Spill Sites

Based upon the most current data provided within the NYSDEC's Environmental Site Databases and the NYSDOH's Environmental Facilities and Cancer Mapping program, there are no known active contaminated or spills identified within the immediate area of the Site.

3.0 PROPOSED SUPPLEMENTAL REMEDIAL INVESTIGATION SCOPE OF WORK

The proposed Interim Remedial Investigation (IRI) work will be conducted in accordance with NYSDEC DER-10 (Technical Guidance for Investigation and Remediation), the NYSDEC Spill Guidance Manual; and in compliance with the Quality Assurance Project Plan (QAPP) appended to this IRIWP. The investigation will involve sampling of soil, groundwater, soil vapor and indoor air.

The analytical data obtained during the IRI will be compared to the commercial and protection of groundwater SCOs; therefore, retaining compatibility with future commercial land use.

3.1. Source of Contamination

The site (Touch of Class Cleaners) has been operating as dry-cleaning facility utilizing a closed loop unit that cycles tetrachloroethene (PCE) since 1978, respectively. As summarized within Section 1.4: Previous Environmental Investigations, dry cleaning related chlorinated solvents have impacted the groundwater in a small isolated area downgradient of the Site, the sub-slab soil vapor beneath the occupied Site and its associated indoor air.

Based on the investigations performed to date, analytical data does not support evidence of off-site groundwater impacts based on analytical results of the five on-site monitoring wells situated in each radial direction of the Site. The source of the identified contaminants of concern are likely from the site dry cleaning operation, which has impacted the sub-slab and ambient indoor ambient air. The source of ambient air impacts likely derives from the storage of drummed PCE and inadequate ventilation. To mitigate these sources, the tenant was directed to install a ventilation fan and store the PCE drums within the dry-cleaning plant containment.

3.2. Objectives

This IRIWP was developed to meet the following site-specific objectives:

- Further characterize the site and potential extent of contaminants of concern (COCs) in soil, groundwater and soil vapor; and
- Further evaluate the potential sources of soil vapor impacts related to Site COCs.

3.3. Soil Investigation

Soil borings are proposed to be located as depicted in Figure 5: Proposed IRI Soil and Groundwater Sample Locations and shall build and expand on previous soil quality data ascertained during previous investigation activities. See Appendix A: Quality Assurance Project Plan (QAPP) for additional procedures.

3.3.1 Soil Borings

Five (5) soil borings shall be advanced utilizing a Geoprobe™ system which will advance 4-foot long/1.5-inch diameter hollow stem augers to a maximum termination depth of 8-feet where continuous soil samples shall be collected for site characterization and disposal purposes, respectively.

To prevent cross contamination after the sampling, a rod fitted with an expendable point will be sent back down the hole and grouted through the center of that rod as it is pulled back up.

All soil cores will be screened using a PID (11.7 eV lamp) and logged by a CNS hydrogeologist for geologic characteristics. In each soil boring, a sample will be collected from the depth directly above the termination depth or groundwater table and submitted for laboratory analysis. In addition, a sample with the highest PID reading in each boring (if encountered) will be collected and submitted for laboratory analysis.

Soil samples will be submitted to Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983), analyzed for Target Compound List (TCL) VOCs by EPA Method 8260, TCL SVOCs by EPA Method 8270, PCBs by EPA Method 8082, Pesticides by EPA Method 8081 and Target Analyte List (TAL) Metals + Cyanide by EPA Method 6010. Analytical results will be subsequently compared to the NYSDEC Part 375 Soil Cleanup Objectives (SCO's) to determine if additional investigation and/or remediation is warranted.

3.4. Groundwater Investigation

Currently, this IRI is not proposing any additional groundwater sampling of existing permanent monitoring wells, with exception to monitoring well MW-1. As depicted in Figure 5: Proposed IRI Soil and Groundwater Sample Locations, two (2) interior soil borings will be converted to groundwater monitoring wells. Groundwater sampling will be completed at MW-1 and the newly installed permanent well locations. See Appendix A: Quality Assurance Project Plan (QAPP) for additional procedures.

3.4.1 Monitoring Well Construction

A layout of the current and proposed monitoring well locations for the Site is shown in Proposed Interim Investigation Soil and Groundwater Sample Locations. Currently, there are a total of six (6) existing groundwater well points installed to a maximum depth of 20-feet bgs on the Site.

CNS is proposing to convert two (2) soil boring locations within the interior of the site into permanent monitoring wells. These newly installed permanent monitoring wells will close data gaps in groundwater quality data while assessing groundwater conditions.

Monitoring wells will be constructed of 1-inch diameter PVC and installed to a depth of 20-feet. Up to fifteen feet of 0.010 slot screen will be installed to bridge the groundwater table and to allow for groundwater fluctuations. The annular space between the borehole and the well screen will be backfilled with #2 Porous sand to a depth of two feet above the top of the screen.

A two-foot thick hydrated bentonite seal will be installed above the sand and the remainder of the annular space will be backfilled with native soils. All permanent monitoring wells will be completed at grade with a small diameter flush-mount manhole and concrete seal. See Figure 7: Monitoring Well Construction Drawing.

3.4.2 Well Elevation Survey

Upon completion of the two additional permanent monitoring wells, a well elevation survey of all on-site monitoring wells shall be completed to determine site-specific groundwater flow. A designated measuring point on the top of each well casing will be surveyed vertically to a common datum. It is anticipated that three rounds of water level data will be collected. Water level measurements will be collected periodically and synoptically in each of the wells to determine the direction of groundwater flow. The data will be presented in a table with groundwater elevation contour maps generated.

3.4.3 Groundwater Sampling

Prior to sampling, each newly installed permanent well will be purged a minimum of three casing volumes using a bailer and/or a submersible pump with per-well dedicated tubing set in the middle of the well screen, to ensure representative samples from the formation surrounding the wells and to eliminate standing water in the wells. Temperature, pH, dissolved oxygen, conductivity and oxygen reduction potential measurements will be collected and recorded during purging activities and at sample collection. Well sampling logs will be prepared.

Groundwater samples will be submitted to Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983), analyzed for Target Compound List (TCL) VOCs by EPA Method 8260 and compared against the NYSDEC TOGS 1.1.1 Class GA Groundwater Standards. Groundwater for VOC analysis will be preserved by acidification to a pH of <2 using hydrochloric acid (HCl), cooled to 4°C, and maintained at this temperature until time of analysis. Immediately following collection of the samples, they will be placed in a cooler with "freezer-pats" in order to maintain sample integrity, all volatile sample bottles to be filled to capacity with no headspace for volatilization. If necessary, to meet a maximum recommended holding time, the samples are to be shipped by overnight courier to the laboratory.

3.5. Soil Vapor Investigation

Soil vapor point installation and sampling shall be conducted in general conformance with the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York dated October 2006 (updates through May 2017). See Appendix A: Quality Assurance Project Plan (QAPP) for additional procedures.

Eight (8) soil vapor monitoring/sampling points are proposed to be installed at the approximate locations depicted in Figure 6: Proposed IRI Soil Vapor Investigation Sample Locations; however, based upon utility mapping and drain investigations performed as part of this investigation, CNS may install additional soil vapor points if additional preferential pathways are identified. The proposed soil vapor point locations depicted in Figure 6 were chosen to build on soil vapor data collected during the SI to delineate the extent of the elevated levels of chlorinated solvents; and based upon the likely source area, sensitive receptors and potential preferential exposure pathways, to evaluate the potential for current on-Site exposures.

Prior to installing the vapor implant points, CNS will perform a pre-sampling inspection to identify and minimize conditions that may affect the proposed soil vapor sampling, where the structure, floor layout, air flows, and physical condition of the structure will be evaluated, as well as sources of potential indoor air

conditions. CNS will utilize the NYSDOH Indoor Air Quality Questionnaire and Building Inventory Form (as revised May 2010) as part of the pre-sampling inspection. Any potential interference(s) identified shall be corrected or minimized prior to CNS performing the installation.

3.5.1 Soil Vapor Implant Installation

Eight (8) sub-slab soil vapor implants will be installed within abutting and adjacent tenant spaces as depicted on Figure 6: Proposed IRI Soil Vapor Investigation Sample Locations. Sub-slab soil vapor implants will be installed utilizing a core drill, to an approximate depth of 10 to 12-inches beneath the building slab where tubing shall not extend further than 2-inches into the sub-slab material.

Teflon tubing will be attached to the points which will be backfilled using a porous, inert backfill material (glass beads) allowing a sampling zone of 6 to 12-inches in length, and sealed with bentonite slurry and the remainder shall be backfilled with clean material plugged at the ground surface with concrete, to prevent any inflow from ambient surface air. In order to prevent infiltration of ambient air into the sub-surface, a protective casing will be installed around each point. A tracer gas will be used during the collection of soil vapor samples as a quality assurance/quality control measure to verify the integrity of the soil vapor implant seals.

3.5.2 Soil Vapor/Indoor Air/Outdoor Air Sampling

CNS proposes a total of eight (8) sub-slab soil vapor samples, four (4) associated indoor air samples and one (1) outdoor air sample, which will be collected in dedicated, laboratory-supplied "batch certified clean" six (6)-liter stainless steel Summa canisters at rates no greater than 0.2 L/min, with an average target fill-time of eight (8) hours per canister to reflect the potential exposure scenario on-site. Both indoor and outdoor air samples will be collected at a height of 3 to 5-feet to represent a typical breathing zone/occupant seating height. This data will be used to close data gaps in soil vapor and indoor air data collected during the RI.

Soil vapor, indoor air and outdoor air samples will be submitted to Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983) for analysis of VOCs by EPA Method TO-15. Analytical results will be compared against the applicable values presented within the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York.

3.6. Investigation Derived Waste Management

3.6.1 Drill Cuttings and other Soil

Drill Cuttings and other soil generated on-site during the IRI from soil borings, monitoring wells or soil vapor implant points may be disposed at the site within the borehole that generated them to within 12 inches of the surface unless:

- Free product or grossly contaminated soil, are present in the cuttings;
- The Borehole will be used for the installation of a monitoring well;
- The borehole has penetrated an aquitard, aquiclude or other confining layer; or extends significantly into bedrock;
- Backfilling the borehole with cuttings will create a significant path for vertical movement of contaminants. Soil additives (bentonite) may be added to the cuttings to reduce permeability; or
- The soil cannot fit into the borehole.

Those soil cuttings needing to be managed on-site will be containerized in properly labeled DOT approved 55-gallon drums for future off-site disposal at a permitted facility. All boreholes which require drill cuttings disposal would ultimately be filled with bentonite chips (hydrated) and asphalt/concrete capping. Disposable sampling equipment including, spoons, gloves, bags, paper towels, etc. that came in contact with environmental media will be double bagged and disposed as municipal trash in a facility trash dumpster as non-hazardous trash.

3.6.2 Water/Fluids

All water and fluids resulting from well development and/or well purging will be collected, handled and discharged/disposed in accordance NYSDEC waste management regulations. Since concentrations of contaminants are known to exceed groundwater standards based upon previous investigations, water/fluids will be stored on-site in labeled containers in a secondary containment area awaiting disposal.

3.6.3 Personal Protective Equipment and other Non-Hazardous Materials

Used personal protective equipment (PPE) will be generated during IRI activities. Used PPE and other non-hazardous materials will be disposed of in municipal trash dumpsters on-site.

4.0 QUALITATIVE EXPOSURE ASSESSMENT

A Qualitative Exposure Assessment (QEA) for human health will be performed as part of the IRI activities and evaluated and documented how persons might be exposed to site-related contaminants and identified and characterized the potentially exposed population at the time of the IRI and under anticipated future use.

Groundwater analytical results identified low level VOCs in a limited area behind the site; however, elevated sub-slab soil vapor levels and indoor air analytical results, indicate that potential contamination is present when compared to the NYSDOH Decision Matrices, require mitigation for the site.

The QEA will evaluate five elements of an exposure pathway, consisting of:

1. The contaminant source(s) including the location of the contaminant release to the environment or the contaminated environmental medium;
2. An explanation of the contaminant release and transport mechanisms to the exposed population;
3. The identification of all potential exposure points where actual or potential human contact may occur;
4. The routes of exposure; and
5. A characterization of the receptor populations who may be exposed to contaminants at a point of exposure.

Furthermore, in accordance with the requirements of ECL 27-1415 (2) (b), CNS understands the following:

- Based on previous investigations, there is no off-site migration of contaminants and no affected off-site areas, therefore, off-site investigations are not warranted;
- The current use of the site is a commercial retail facility;
- There are no anticipated future groundwater uses at the Site.

5.0 INTERIM REMEDIAL INVESTIGATION SUPPORTING PLANS

5.1. Quality Assurance Project Plan

The Quality Assurance Project Plan (QAPP) included as Appendix A outlines the scope of the quality assurance and quality control (QA/QC) activities to be performed in support of the IRIWP

The QAPP outlines the technical and analytical approach that CNS will employ during the soil, groundwater and soil vapor sampling at the Site. This QAPP provides a description of project objectives, sampling methods, analytical procedures, and quality assurance requirements that will be used to obtain valid, representative field samples and measurements. Standards contained in the QAPP will be used to ensure the validity of data generated for this project.

The QAPP was prepared for the pre-remediation soil, groundwater, and soil vapor sampling to set guidelines for the generation of reliable data measurement activities such that data generated are scientifically valid, defensible, and comparable and of known precision and accuracy.

5.2. Health and Safety Plan

A site specific Health & Safety Plan (HASP) included in Appendix B has been prepared in accordance with 40 CFR 300.150 of the National Contingency Plan (NCP) and 29 CFR 1910.120 and is a compilation of minimum health and safety and emergency response requirements to be followed by field personnel during implementation of IRI activities.

The health and safety requirements are based on currently available information and a preliminary analysis of associated potential hazards. This plan establishes the minimum protocols necessary for protecting all on-site field technical personnel during implementation of investigative efforts. All field technical personnel will be equipped with personnel protection/safety equipment which, at a minimum, meets the requirements of this Site HASP.

5.3. Community Air Monitoring Plan

The NYSDOH Generic Community Air Monitoring Plan (CAMP) has been included as Appendix C and describes required VOC vapor and/or particulate monitoring that will be conducted during intrusive site investigation activities. The intent of this CAMP is to provide for a measure of protection of the downwind communities from potential airborne releases of constituents of concern during IRI activities. As such, this CAMP specifies the potential air emissions, air monitoring procedures, and monitoring schedule.

6.0 INTERIM REMEDIAL INVESTIGATION SCHEDULE AND REPORTING

The following IRIWP schedule is proposed. It should be noted that this schedule is subject to change.

Timeline	Task
August 2020	Submittal of Revised Interim Remedial Investigation Work Plan (IRIWP)
	IRIWP is approved by DEC
September 2020	Interim Remedial Investigation (IRI) field work commences
3 rd Quarter 2020	Draft IRI Report Submitted to NYSDEC, with possible Interim Remedial Work Plan
October 2020 (Heating Season)	Soil Vapor Investigation (SVI) work commences
4 th Quarter 2020	Final IRI Report Submitted to NYSDEC with SVI results, with possible Interim Remedial Work Plan

*A minimum of 5-day notice will be provided to NYSDEC in advance of field sampling.

7.0 REFERENCES

1. New York State Department of Environmental Conservation - Office of Remediation and Materials Management DER-10 Technical Guidance for Site Investigation and Remediation, May 2010;
2. New York State Department of Environmental Conservation - Division of Environmental Remediation, 6 NYCRR Part 375 Environmental Remediation Programs, December 2006;
3. New York State Department of Environmental Conservation - Division of Water Technical and Operational Guidance Series (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, (as revised June 1998);
4. New York State Department of Environmental Conservation - Office of Remediation and Materials Management, DER-23 Citizen Participation Handbook for Remedial Programs, January 2010;
5. New York State Department of Environmental Conservation – Office of Remediation and Materials Management, 6 NYCRR Part 360 Solid Waste Facilities, 1992
6. New York State Department of Environmental Conservation – Office of Remediation and Materials Management, 6 NYCRR Part 364 Waste Transporters, 1989
7. New York State Department of Health - Center for Environmental Health - Bureau of Environmental Exposure Investigation, Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006;
8. EBI Consulting Phase I Environmental Site Assessment dated April 17, 2015;
9. EBI Consulting Phase II Environmental Site Assessment dated June 11, 2015;
10. CNS Environmental Phase II Subsurface Investigation dated March 2016;
11. CNS Environmental Interim Remedial Action Work Plan dated April 2016;
12. CNS Environmental Supplemental Phase II Remedial Site Investigation dated March 2020.

8.0 SIGNATURES

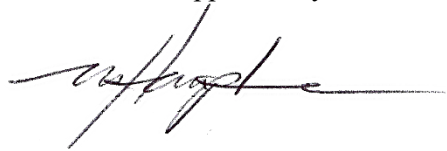
If you have any questions or require additional information regarding this project please call (516) 932-3228.

Compiled by:

A handwritten signature in black ink, appearing to read 'C Powers', written over a horizontal line.

Charles Powers
Principal

Reviewed and Approved by:

A handwritten signature in black ink, appearing to read 'M Hauptman', written over a horizontal line.

Mike Hauptman, PE
NYS Professional Engineer License # 082526

FIGURE 1
SITE LOCATION MAP

Figure I

Site Location Map

Legend



Google Earth

900 ft

FIGURE 2
NYSDEC ENVIRONMENTAL RESOURCE MAP

Environmental Resource Mapper

Base Map: Topographical [Using this map](#)

Search

Tools

Layers and Legend

Other Wetland Layers

National Wetlands Inventory

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

Reference Layers

[Tell Me More...](#)

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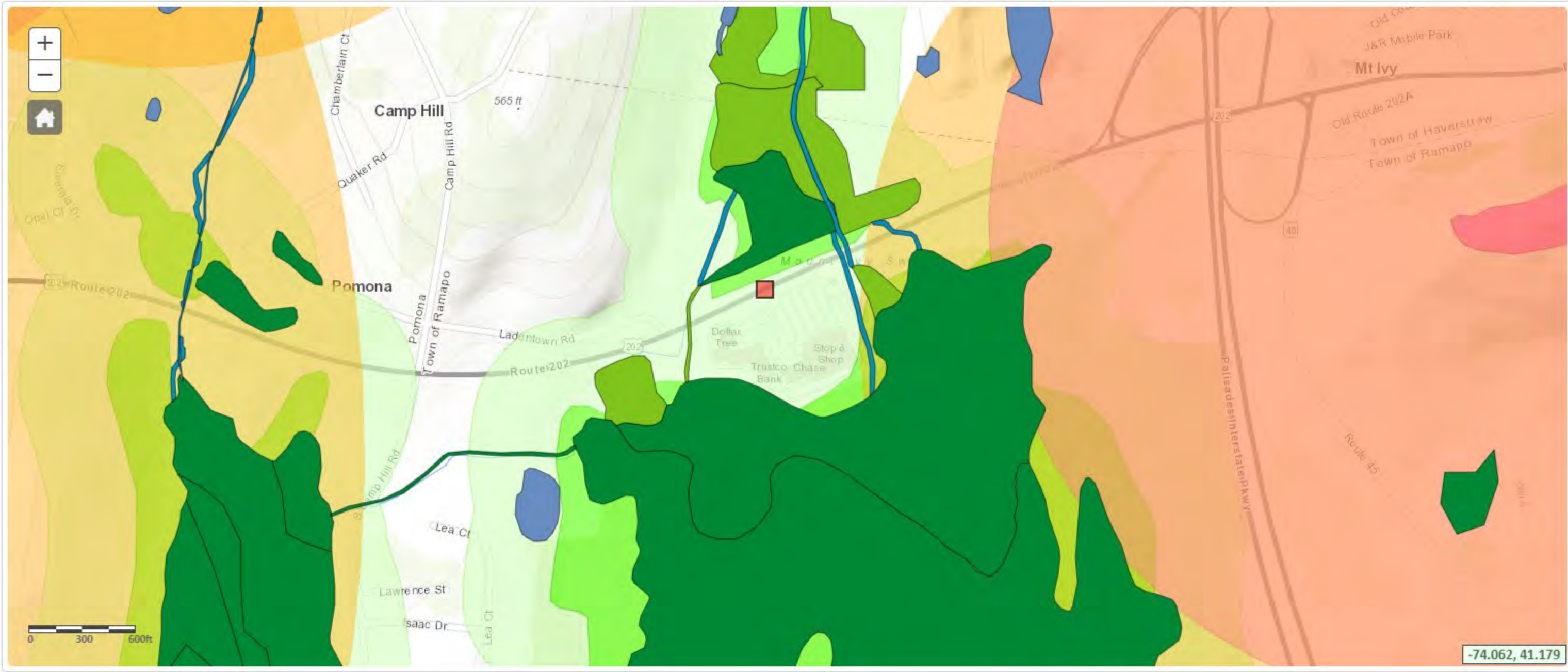




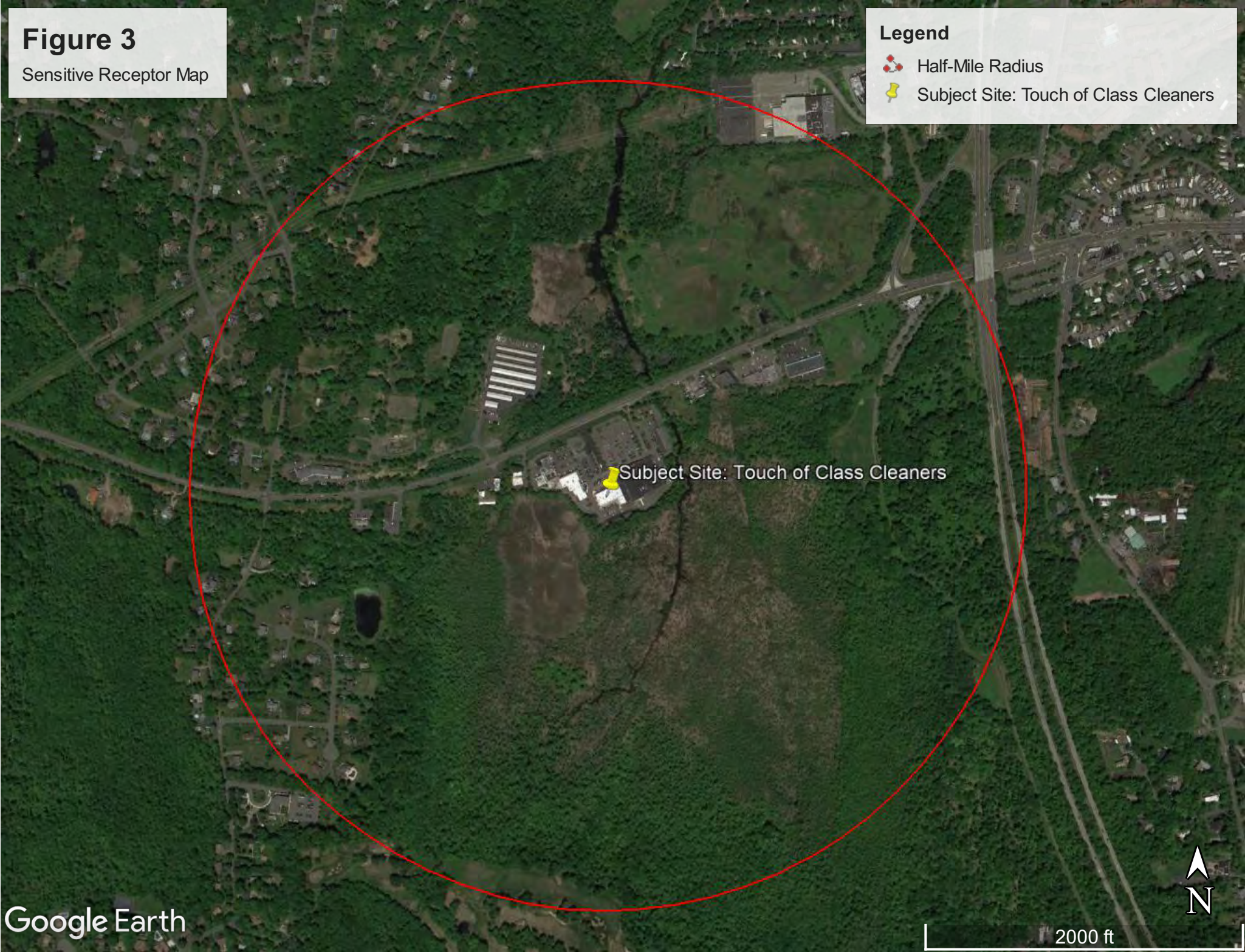
FIGURE 3
SENSITIVE RECEPTOR MAP

Figure 3

Sensitive Receptor Map

Legend

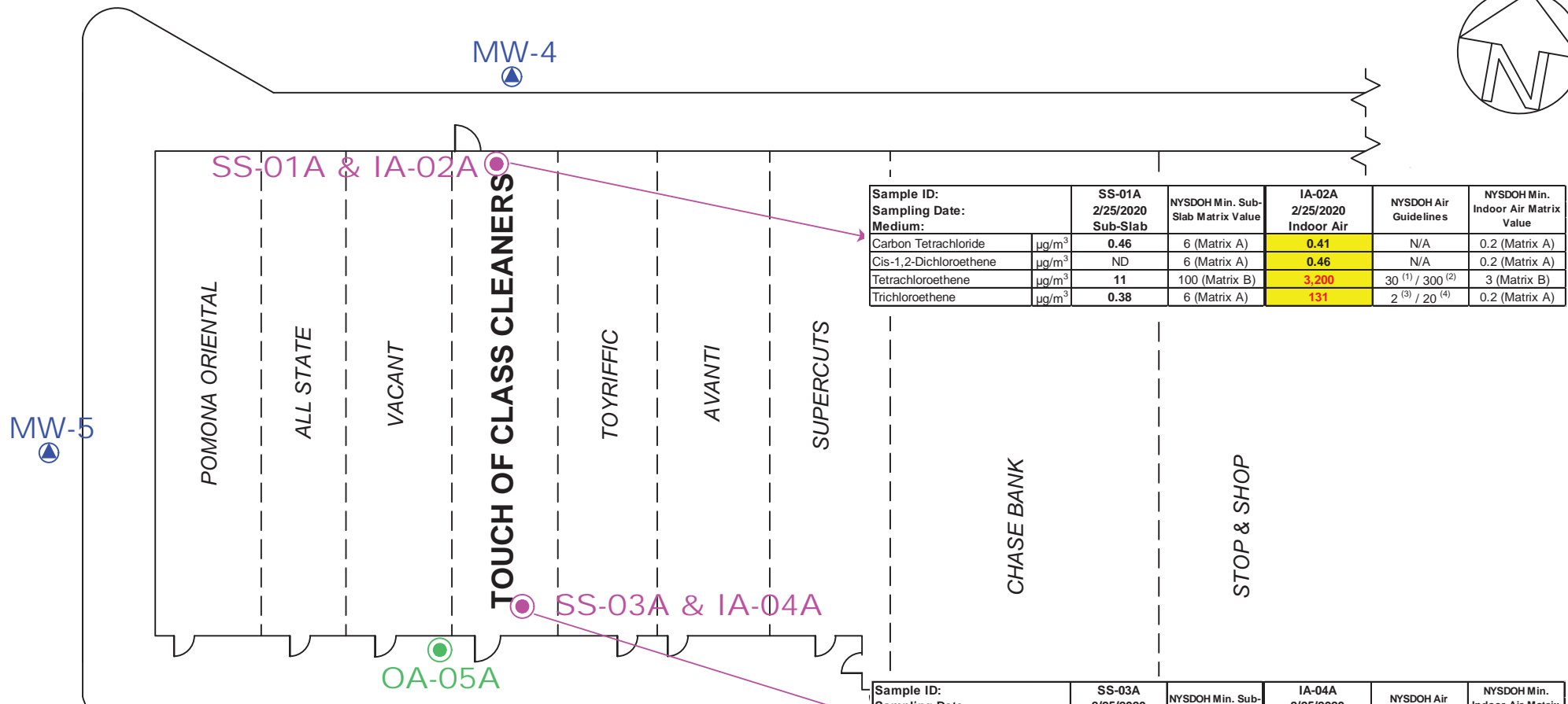
-  Half-Mile Radius
-  Subject Site: Touch of Class Cleaners



Subject Site: Touch of Class Cleaners



FIGURE 4
SPIDER DIAGRAM OF ELEVATED GROUNDWATER, SOIL VAPOR AND INDOOR AIR
RESULTS



Sample ID: Sampling Date: Medium:		SS-01A 2/25/2020 Sub-Slab	NYSDOH Min. Sub-Slab Matrix Value	IA-02A 2/25/2020 Indoor Air	NYSDOH Air Guidelines	NYSDOH Min. Indoor Air Matrix Value
Carbon Tetrachloride	µg/m ³	0.46	6 (Matrix A)	0.41	N/A	0.2 (Matrix A)
Cis-1,2-Dichloroethene	µg/m ³	ND	6 (Matrix A)	0.46	N/A	0.2 (Matrix A)
Tetrachloroethene	µg/m ³	11	100 (Matrix B)	3,200	30 ⁽¹⁾ / 300 ⁽²⁾	3 (Matrix B)
Trichloroethene	µg/m ³	0.38	6 (Matrix A)	131	2 ⁽³⁾ / 20 ⁽⁴⁾	0.2 (Matrix A)

Sample ID: Sampling Date: Medium:		SS-03A 2/25/2020 Sub-Slab	NYSDOH Min. Sub-Slab Matrix Value	IA-04A 2/25/2020 Indoor Air	NYSDOH Air Guidelines	NYSDOH Min. Indoor Air Matrix Value
Carbon Tetrachloride	µg/m ³	0.44	6 (Matrix A)	0.43	N/A	0.2 (Matrix A)
Cis-1,2-Dichloroethene	µg/m ³	229	6 (Matrix A)	0.43	N/A	0.2 (Matrix A)
Tetrachloroethene	µg/m ³	969	100 (Matrix B)	929	30 ⁽¹⁾ / 300 ⁽²⁾	3 (Matrix B)
Trichloroethene	µg/m ³	141	6 (Matrix A)	26.9	2 ⁽³⁾ / 20 ⁽⁴⁾	0.2 (Matrix A)

Sample ID: Sampling Date: Medium:		MW1-GW3A 2/25/2020 Groundwater	TOGS 1.1.1 GW Standards and Guidance
cis-1,2-Dichloroethene	ppb	27	5
Vinyl chloride	ppb	36	2

- LEGEND:**
- = PERMANENT GROUNDWATER MONITORING WELL LOCATION
 - = FORMER SOIL BORING/TEMPORARY WELL LOCATION (2015)
 - = SUB-SLAB SOIL VAPOR SAMPLE AND ASSOCIATED INDOOR AIR SAMPLE LOCATION
 - = OUTDOOR AMBIENT AIR/CONTROL SAMPLE LOCATION
 - = APPROXIMATE LOCATION OF UNDERGROUND PRIVATE WATER UTILITY LINES

NOTES:

Groundwater Results highlighted in **RED** exceed the NYSDEC TOGS Values

Sub-slab Soil Vapor Results highlighted in **YELLOW** exceed the NYSDOH Minimum Decision Matrix Values

Indoor Air Results highlighted in **YELLOW** exceed the NYSDOH Minimum Decision Matrix Values

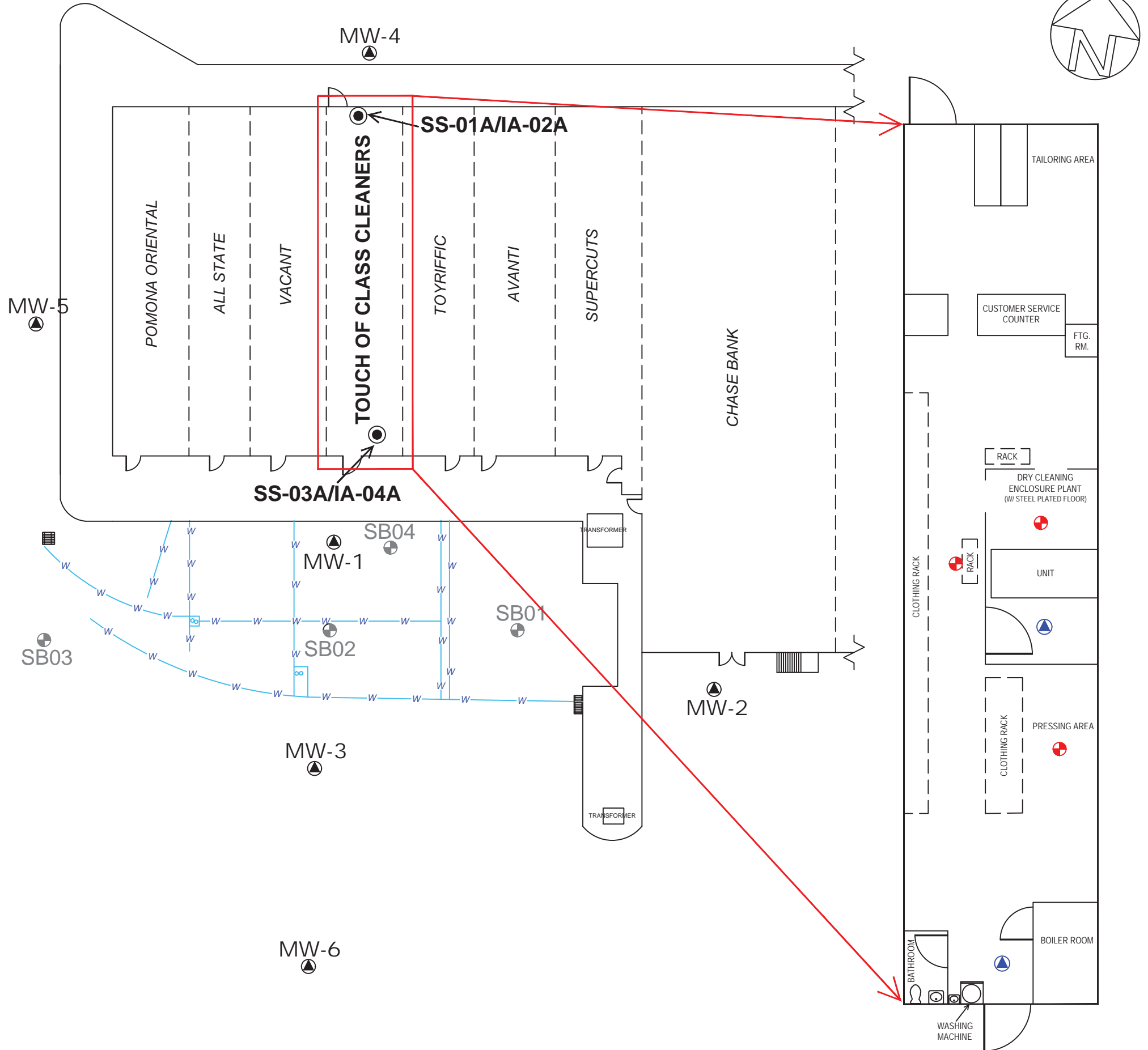
Indoor Air Results highlighted in **RED** exceed the NYSDOH Air Guideline Values & Immediate Action Levels

(1) = New Air Guideline Value effective 9/2013
 (2) = New Immediate Action Level effective 9/2013
 (3) = New Air Guideline Value effective 8/2015
 (4) = New Immediate Action Level effective 8/2015

 CNS ENVIRONMENTAL A REAL ESTATE SERVICES COMPANY 208 NEWTOWN ROAD PLAINVIEW, NY 11803	PREPARED FOR: PACESETTER 202, LLC 95 CHESTNUT RIDGE ROAD, MONTVALE, NJ 07645
	SUBJECT SITE: TOUCH OF CLASS CLEANERS AT PACESETTER PARK SHOPPING CENTER 1581 ROUTE 202 POMONA, NEW YORK
DATE: FEBRUARY 2020	CNS JOB #: E220-1161
DWN BY: JL CKD BY: CP	APPRVD BY: CP

FIGURE 4
SPIDER DIAGRAM OF ELEVATED RESULTS
SCALE: 1" = 25'

FIGURE 5
PROPOSED IRI SOIL AND GROUNDWATER SAMPLE LOCATIONS



LEGEND:

- = APPROXIMATE LOCATION OF UNDERGROUND PRIVATE WATER UTILITY LINES
- = FORMER SOIL BORING/TEMPORARY WELL LOCATION (2015)
- = PERMANENT GROUNDWATER MONITORING WELL LOCATION (INSTALLED APRIL 2020)
- = PRIOR SUB-SLAB SOIL VAPOR SAMPLE AND ASSOCIATED INDOOR AIR SAMPLE LOCATION (APRIL 2020)
- = PROPOSED SOIL BORING LOCATION
- = PROPOSED SOIL BORING/PERMANENT GROUNDWATER MONITORING WELL LOCATION

NOTES:



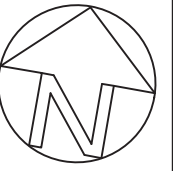
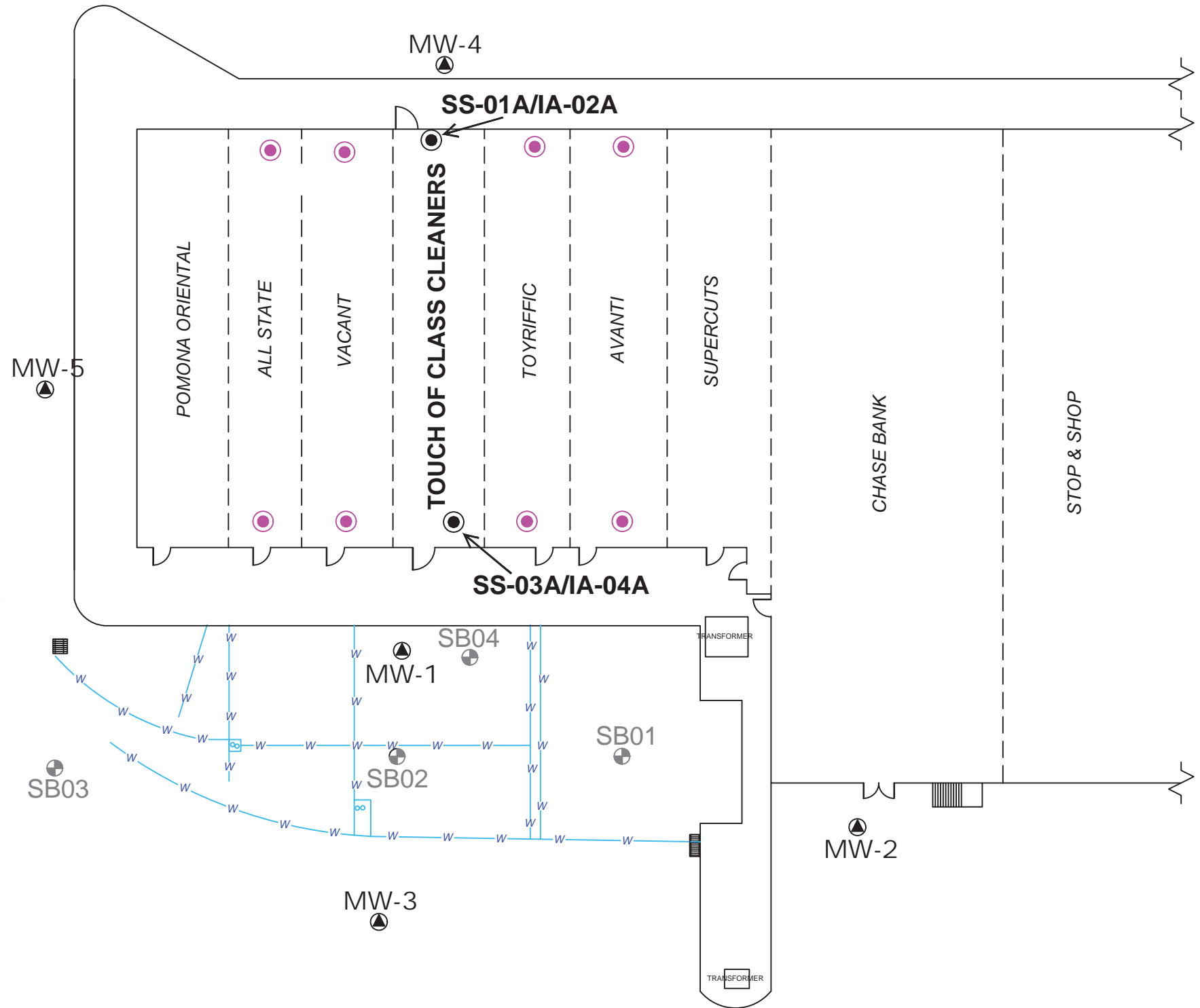
PREPARED FOR:	ARCADIAN CAP GROUP LLC 95 CHESTNUT RIDGE ROAD, MONTVALE, NJ 07645			
	SUBJECT SITE: TOUCH OF CLASS CLEANERS AT PACESETTER PARK SHOPPING CENTER 1581 ROUTE 202 POMONA, NEW YORK			
DATE:	MAY 2020	CNS JOB #:	E220-1161	
DWN BY:	JL	CKD BY:	MH	APPRVD BY: CP

FIGURE 5

PROPOSED IRI SOIL & GROUNDWATER SAMPLE LOCATIONS
SCALE: 1" = 25'

FIGURE 6

PROPOSED IRI SOIL VAPOR INVESTIGATION SAMPLE LOCATIONS



LEGEND:

- = APPROXIMATE LOCATION OF UNDERGROUND PRIVATE WATER UTILITY LINES
- = FORMER SOIL BORING/TEMPORARY WELL LOCATION (2015)
- = PERMANENT GROUNDWATER MONITORING WELL LOCATION (INSTALLED APRIL 2020)
- = PRIOR SUB-SLAB SOIL VAPOR SAMPLE AND ASSOCIATED INDOOR AIR SAMPLE LOCATION (APRIL 2020)
- = PROPOSED SUB-SLAB SOIL VAPOR & INDOOR AIR SAMPLE LOCATION

NOTES:



PREPARED FOR:

ARCADIAN CAP GROUP LLC
95 CHESTNUT RIDGE ROAD, MONTVALE, NJ 07645

SUBJECT SITE:

TOUCH OF CLASS CLEANERS
AT PACESETTER PARK SHOPPING CENTER
1581 ROUTE 202
POMONA, NEW YORK

FIGURE 6

PROPOSED IRI SOIL VAPOR INVESTIGATION SAMPLE LOCATIONS

DATE:

MAY 2020

CNS JOB #:

E220-1161

SCALE:

1" = 25'

DWN BY:

JL

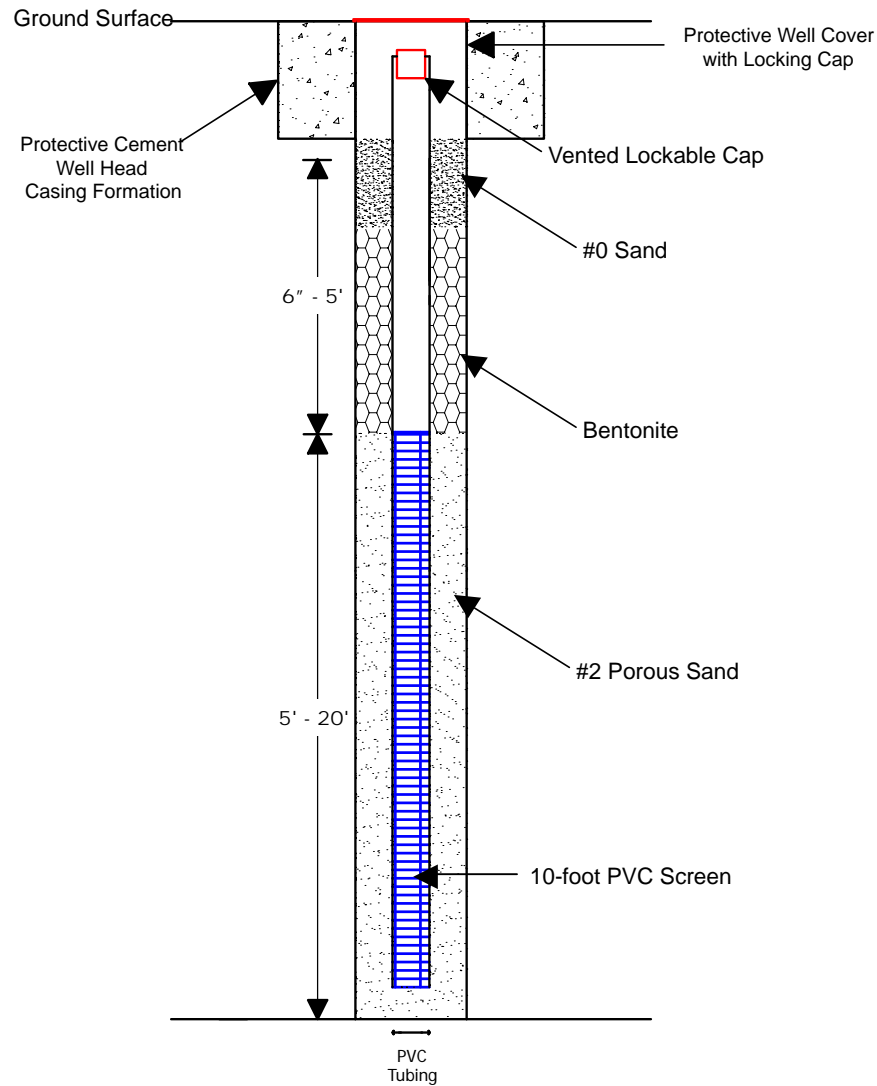
CKD BY:

MH

APPRVD BY:

CP

FIGURE 7
MONITORING WELL CONSTRUCTION DRAWING



LEGEND:	
	= #0 SAND
	= BENTONITE
	= #2 POROUS SAND OVER PVC SCHEDULE 40 TUBING
NOTES:	



PREPARED FOR: PACESETTER 202, LLC
95 CHESTNUT RIDGE ROAD, MONTVALE, NJ 07645

SUBJECT SITE: PACESETTER PARK SHOPPING CENTER
1581 ROUTE 202
POMONA, NEW YORK

FIGURE 7
MONITORING WELL CONSTRUCTION

DATE:	MAY 2020	CNS JOB #:	E220-1161
DWN BY:	JL	CKD BY:	WC
APPRVD BY:	CP		

SCALE: NTS

APPENDIX A
QUALITY ASSURANCE PROJECT PLAN (QAPP)



Quality Assurance Project Plan

for the

Interim Remedial Investigation Work Plan

Site:

Touch of Class Dry Cleaners
1581 US Route 202
Pomona, NY 10970
NYSDEC Spill # 15-12089

Prepared For:

New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233-7016
Attn: Ms. Kimberly Junkins, Project Manager

On Behalf of:

Pacesetter 202, LLC
95 Chestnut Ridge Road
Montvale, New Jersey 07645
Attn: Mr. Elliot Fireworker

Prepared By:

CNS Environmental Corporation
208 Newtown Road
Plainview, NY 11803
CNS Job #: E220-1161

May 2020

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1.0 OBJECTIVE AND PURPOSE

The Quality Assurance Project Plan (QAPP) outlines the technical and analytical approach that CNS Environmental Corp (CNS) will employ during the soil, groundwater and soil vapor sampling for the New York State Department of Environmental Conservation (NYSDEC) Spill# 15-12089 known as the Touch of Class Cleaners located at 1581 US Route 202 in Pomona, New York ("Site"). The Work Plan provides a site summary, site history and proposed sampling plan. As an attachment to the work plan, this QAPP provides a description of project objectives, sampling methods, analytical procedures, and quality assurance requirements that will be used to obtain valid, representative field samples and measurements. Standards contained in the QAPP will be used to ensure the validity of data generated for this project.

This QAPP was prepared for the pre-remediation soil, groundwater, and soil vapor sampling to set guidelines for the generation of reliable data measurement activities such that data generated are scientifically valid, defensible, and comparable and of known precision and accuracy.

This QAPP is an extension of the Work Plan and contains a discussion of the quality assurance protocols to be used by CNS and laboratory personnel.

1.1. Definitions

The parameters that will be used to specify data quality objectives, and to evaluate the analytical system performance for all analytical samples are precision, accuracy, representativeness, completeness and comparability (PARCC). Definitions of these and other key terms used in this QAPP are provided below.

Accuracy - the degree of agreement of a measurement with an accepted reference value. Accuracy is generally reported as a percent recovery, and calculated as: $\text{Measured Value} \times 100 \text{ Accepted Value}$

Analyte - the chemical or property for which a sample is analyzed.

Comparability - the expression of information in units and terms consistent with reporting conventions; the collection of data by equivalent means; or the generation of data by the same analytical method. Aqueous samples will be reported as parts per billion (ppb), solid samples will be reported in units of parts per million (ppm), dry weight and vapor/air samples will be reported in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

Completeness - the percentage of valid data obtained relative to that which would be expected under normal conditions. Data are judged valid if they meet the stated precision and accuracy goals.

Episode - a continuous period of time during which sampling activities are undertaken. Cessation of activities for more than 48 hours terminates the episode.

Precision - a measure of the agreement among individual measurements of the sample property under prescribed similar conditions. Precision is generally reported as Relative Standard Deviation (RSD) or Relative Percent Difference (RPD). Relative standard deviation is used when three or more measurements are available and is calculated as:

Quality Assurance (QA) - all means taken in the field and inside the laboratory to make certain that all procedures and protocols use the same calibration and standardization procedures for reporting results; also,

a program which integrates the quality planning, quality assessment, and quality improvements activities within an organization.

Quality Control (QC) - all the means taken by an analyst to ensure that the total measurement system is calibrated correctly. It is achieved by using reference standards, duplicates, replicates, and sample spikes. Also, the routine application of procedures designed to ensure that the data produced achieve known limits of precision and accuracy.

Representativeness - degree to which data represents a characteristic of a set of samples. The representativeness of the data is a function of the procedures and caution utilized in collecting and analyzing the samples. The representativeness can be documented by the relative percent difference between separately collected but otherwise identical samples.

Replicate - two aliquots taken from the same sample container and analyzed separately. Where replicates are impossible, as with volatile organics, duplicates must be taken.

2.0 PROJECT MANAGEMENT

The Project Manager for CNS is Mr. Charles Powers. Because the sampling phase of the project is short in duration, Mr. Powers will also serve as the Field Team Leader and as such, will collect all samples with assistance from CNS field staff. The Geoprobe™ contractor, PAL Environmental has the proper equipment to work both inside and outside of the site and will work under his direction.

Soil, groundwater, soil vapor, indoor air and outdoor air samples will be analyzed by Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) and/or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983). Mr. Powers, as Project Manager, will be responsible not only for field sampling activities but also will coordinate efforts with the Client, the laboratory, the drilling contractor, the NYSDEC, and the NYSDOH, as applicable. He will also be responsible for checking all data, coordinating with the laboratory, and preparation of reports.

3.0 DATA ACQUISITION

The Interim Remedial Investigation Work Plan (IRIWP) dated May 2020, describes the scope of work in detail.

As indicated within the IRIWP, CNS proposes to advance soil borings, install groundwater monitoring wells, and install soil vapor implants at the Site, in order to meet the site-specific objectives defined in the IRIWP.

3.1. Sampling Process Design

As depicted in Figure 5 of the IRIWP, five (5) soil borings will be advanced at the Site to a maximum termination depth of 8-feet bgs for site characterization and soil disposal purposes, respectively. Sampling will be accomplished utilizing Geoprobe™ systems.

In addition, CNS will install new groundwater monitoring wells at two (2) of these soil boring locations, with subsequent groundwater sampling. In addition, existing monitoring well MW-1 will be sampled. Wells will be purged and sampled by experienced CNS sampling staff, with water level measurements collected periodically and synoptically in each of the wells to determine the direction of groundwater flow. Water level measurements and groundwater sampling procedures are provided in Section 5.0.

A defined soil vapor investigation will also be conducted to determine the extent of vapor intrusion concerns in accordance with the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (October 2006 with revisions through May 2017). This investigation will involve the collection of soil vapor, indoor air and outdoor air samples, respectively. Subsurface vapor sampling procedures are provided in Section 6.0.

3.2. Logistics

Unencumbered access to the site with the sampling equipment is expected to be available.

3.3. Soil Screening

All soil cores will be screened using a PID (11.7 eV lamp) and logged by a CNS hydrogeologist for geologic characteristics. A sample will be collected from the depth directly above the termination depth and submitted for laboratory analysis. In addition, a sample with the highest PID reading in each boring (if encountered) will likewise be collected and submitted for laboratory analysis.

All field equipment will be calibrated prior to use according to the manufacturer's instructions. The results of calibrations and any records of repair will be maintained in the field book. Equipment that fails calibration or fails to operate properly will be removed from service and segregated from the operational equipment. Such equipment will be repaired and re-calibrated if possible or replaced. Preventive maintenance of field equipment is performed according to the procedures indicated in the manufacturer's manuals.

3.4. Sampling Methods Requirements

The CNS Project Manager will be responsible for ensuring that appropriate sample collection procedures are followed and will take appropriate actions to correct any identified deficiencies. All samples collected will be maintained under chain-of-custody and stored and shipped in laboratory-supplied coolers.

3.4.1. Soil

Soil sampling will be accomplished, and soil samples will be collected continuously using a Geoprobe™ system which will advance 4-foot long/1.5-inch diameter hollow stem augers to a maximum termination depth of 8-feet bgs for site characterization and disposal purposes, respectively. To prevent cross contamination after the sampling, a rod fitted with an expendable point will be sent back down the hole and grouted through the center of that rod as it is pulled back up.

Soil samples will be submitted to Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983), analyzed for Target Compound List (TCL) VOCs by EPA Method 8260, TCL SVOCs by EPA Method 8270, PCBs by EPA Method 8082, Pesticides by EPA Method 8081 and Target Analyte List (TAL) Metals + Cyanide by EPA Method 6010 and compared to the NYSDEC Part 375 Soil Cleanup Objectives (SCO's) to determine if additional investigation and/or remediation is warranted.

3.4.2. Groundwater

It is anticipated that each well will consist of up to fifteen-feet of screen, comparable to the existing monitoring wells. The top of each well casing will be surveyed to a common datum and tied into the existing monitoring well network.

Monitoring wells will be constructed of 1-inch diameter PVC and installed to a depth of 20-feet bgs. Up to fifteen-feet of 0.010 slot screen will be installed to bridge the groundwater table and to allow for groundwater fluctuations. The annular space between the borehole and the well screen will be backfilled with #2 Porous sand to a depth of two feet above the top of the screen. A two-foot thick hydrated bentonite seal will be installed above the sand and the remainder of the annular space will be backfilled with native soils. All permanent monitoring wells will be completed at grade with a small diameter flush-mount manhole and concrete seal. See IRIWP Figure 7: Monitoring Well Construction Drawing.

Groundwater sampling procedures are provided in Section 5.0. CNS will measure water levels and collect groundwater samples using low-flow sampling methods. Prior to sampling, each well will be purged a minimum of three casing volumes using a bailer or bladder pump with per-well dedicated tubing set in the middle of the well screen. This is performed to ensure representative samples from the formation surrounding the wells and to eliminate standing water in the wells. Temperature, pH, dissolved oxygen, conductivity and oxygen reduction potential measurements will be collected and recorded during purging activities and at sample collection. Well sampling logs will be prepared.

Upon completion of the permanent monitoring wells, a well elevation survey shall be completed to determine site-specific groundwater flow. A designated measuring point on the top of each well casing will be surveyed vertically to a common datum. It is anticipated that three rounds of water level data will be collected. Water level measurements will be collected periodically and synoptically in each of the wells to determine the direction of groundwater flow. The data will be presented in a table with groundwater

elevation contour maps generated.

Groundwater samples will be submitted to Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983), analyzed for Target Compound List (TCL) VOCs by EPA Method 8260 and compared against the NYSDEC TOGS 1.1.1 Class GA Groundwater Standards. Groundwater for VOC analysis will be preserved by acidification to a pH of <2 using hydrochloric acid (HCl), cooled to 4°C, and maintained at this temperature until time of analysis.

Immediately following collection of the samples, they will be placed in a cooler with "freezer-pats" in order to maintain sample integrity, all volatile sample bottles to be filled to capacity with no headspace for volatilization. If necessary, to meet a maximum recommended holding time, the samples are to be shipped by overnight courier to the laboratory.

3.4.3. Soil Vapor

Soil vapor implant point installation and sampling will be conducted in general conformance with the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York dated October 2006 (with revisions through May 2017).

Prior to installing the vapor implant points, CNS will perform a pre-sampling inspection to identify and minimize conditions that may affect the proposed soil vapor sampling. Any potential interference(s) identified shall be corrected or minimized prior to CNS performing the installation.

Eight (8) soil vapor monitoring/sampling points are proposed to be installed utilizing a core drill, to an approximate depth of 10 to 12-inches beneath the building slab where tubing shall not extend further than 2-inches into the sub-slab material.

Teflon tubing will be attached to the points which will be backfilled using a porous, inert backfill material (glass beads) allowing a sampling zone of 6 to 12-inches in length and sealed with bentonite slurry and the remainder shall be backfilled with clean material plugged at the ground surface with concrete, to prevent any inflow from ambient surface air. In order to prevent infiltration of ambient air into the sub-surface, a protective casing will be installed around each point. A tracer gas will be used during the collection of soil vapor samples as a quality assurance/quality control measure to verify the integrity of the soil vapor implant seals.

3.5. Sampling Equipment Decontamination

It is anticipated that dedicated sampling equipment will be used at all locations. However, if not the case for some reason all sampling equipment will be cleaned between sampling locations to prevent cross-contamination. All reusable sampling equipment that comes in contact with soil samples will be decontaminated prior to each sample by using the following steps:

- 1 Detergent (Alconox) solution wash
- 2 Potable water rinse
- 3 Detergent (Alconox) solution wash
- 4 Potable water rinse
- 5 Solvent rinse (methanol)
- 6 Deionized water rinse

3.6. Sample Handling and Custody Requirements

This section describes sample identification and chain-of-custody procedures that will be used for field activities. The purpose of these procedures is to ensure that the quality of samples is maintained during collection, transportation, storage, and analysis.

3.6.1. Sample Containers - Soil

The soil sample container, preservation, and holding time requirements for each sample matrix will meet the specified standards for each analytical method. The containers and holding times for the proposed soil sample analyses are as follows:

Analysis Method	Container(s)	Holding Time
TCL VOCs via EPA Method 8260	One (1) Methanol VOA Vial, Two (2) Water VOA Vials and One (1) 2oz. Glass Jar	14 Days
TCL SVOCs via EPA Method 8270	One (1) 4oz. Glass Jar	14 Days
PCBs via EPA Method 8082	One (1) 4oz. Glass Jar	14 Days
Pesticides via EPA Method 8081		
TAL Metals + Cyanide via EPA Method 6010	One (1) 4oz. Glass Jar	14 Days

CNS has requested a normal turnaround from the lab.

All soil samples will be shipped the same day they are obtained to the analytical laboratory for analysis. The samples must be stored at or near 4°C and analyzed within specified holding times. Both Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) and SGS North America Inc. in Dayton, NJ (NY ELAP # 10983) meet the specifications for documentation, data reduction and reporting. The laboratory will follow all method specifications pertaining to sample holding times contained in the specific analytical method. Screening analysis will be carried out using USEPA Method OLM04.2 and the analytical laboratory will adhere to required QA/QC procedures.

3.6.2. Sample Containers - Water

The groundwater sample container, preservation, and holding time requirements for each sample matrix will meet the specified standards for each analytical method. The containers and holding times for the proposed groundwater sample analyses are as follows:

Analysis Method	Container(s)	Holding Time
TCL VOCs via EPA Method 8260	Three (3) to Five (5) 40-ml VOA Vials	14 Days

All groundwater samples will be shipped the same day they are obtained to the analytical laboratory for analysis. Both Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) and SGS North America Inc. in Dayton, NJ (NY ELAP # 10983) meet the specifications for documentation, data reduction and reporting. The laboratory will follow all method specifications pertaining to sample holding times contained in the specific analytical method. Screening analysis will be carried out using USEPA Method OLM04.2 and the analytical laboratory will adhere to required QA/QC procedures.

3.6.3. Sample Containers – Soil Vapor

EPA Method TO-15 will be used to analyze the soil vapor, indoor and outdoor air samples. The soil vapor samples will be collected in dedicated, laboratory-supplied “batch certified clean” stainless steel Summa canisters at rates no greater than 0.2 L/min, with an average target fill-time of approximately eight (8) hours per canister.

CNS will send the soil vapor, indoor and outdoor air samples to Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983) for analysis of VOCs by EPA Method TO-15. The reporting limits will meet the specification required via TO-15.

3.6.4. Sample Labels

A sample label will be attached to each sampling container prior to the sampling event. Information to be included on the label will include the following:

- Sample number
- Date and time of sample collection
- Initials of person collecting the sample
- Project number
- Type of preservative, if any.

Individual samples will be identified using a unique sample number that includes the prefix for a location code. Refer to the attached table for sample numbering.

3.6.5. Chain-of-Custody Record and Shipment

There will be no preservatives added in the field. All samples will be transferred to the appropriate sampling containers and placed into a chilled (4°C) transport container for shipment to the laboratory. The chilled transport containers (coolers) will be utilized for temporary storage of the samples. The laboratory will

provide sampling containers and coolers.

The shipping container used will be designed to prevent breakage, spills and contamination of the samples. Tight packing material is to be provided around each sample container and any void around the "freezer-pacs". The container is to be securely sealed, clearly labeled, and accompanied by a chain-of-custody (COC) record. Separate shipping containers should be used for "clean" samples and samples suspected of being heavily contaminated. During winter months, care should be taken to prevent samples from freezing. Sample bottles will not be placed directly on "freezer-pacs".

Chain-of-custody (COC) procedures will be followed from the time of sample collection to the conclusion of laboratory analysis. Field COC procedures include:

- Label containers with sample location and sample information plus the intended analytical parameter(s). Date, time and sampler information will be written on the label in the field.
- Complete chain-of-custody forms for all samples en route to laboratory. Upon transferring samples to the laboratory sample custodian, designated staff will sign, date and note the time of transfer on the chain-of-custody form.
- Ship samples in ice chests sealed with custody seals, unless relinquished directly to a laboratory representative. The laboratory sample custodian confirms the integrity of the seals at the laboratory.
- Ensure that the samples are in possession or view of field staff or in secure storage at all times.
- Transport samples to the laboratory as soon as possible, observing appropriate preservation and holding-time requirements.

Upon receipt of the samples at the laboratory, the laboratory sample custodian will inventory the samples by comparing sample labels to those on the COC document. The custodian will enter the sample number into a laboratory tracking system by project code and sample designation. The custodian will assign a unique laboratory number to each sample and will be responsible for distributing the samples to the appropriate analyst or for storing samples in an appropriate secure area.

3.6.6. Decision Points

A normal lab turnaround is required for this project. At that point the data will be provided to and reviewed by CNS and the NYSDEC. The need for additional analyses will be determined at this time as well as the need to collect additional, confirmatory samples at the site.

3.7. Documentation Procedures

Documentation of field procedures, observations, and measurements will be provided through the use of field logs, chain-of-custody, and photographs.

Overall documentation of the nature and timing of field activities will be provided daily in the sampling personnel's field notes. The sample team or individual performing a particular sampling activity will keep a weatherproof field notebook. Field notebooks are intended to provide sufficient data and observations to enable participants to reconstruct events that occurred during projects and to refresh the memory of the field personnel. The field notebook entries should be factual, detailed, and objective. All entries are to be signed and dated.

All members of the field investigation team are to use this notebook, which will be kept as a permanent record. The field notebook will be filled out at the location of sample collection immediately after sampling. It will contain sample descriptions including: sample number, sample collection time, sample location, sample description, sampling method used, daily weather conditions, field measurements, name of sampler, and other site-specific observations. The field notebook will contain any deviations from protocol and why, visitor's names, or community contacts made during sampling, geologic and other site-specific information which may be noteworthy.

Good field management procedures include following proper chain of custody procedures to track a sample from collection through analysis, noting when and how samples are split (if necessary), and making regular and complete entries in the field logbook. Proper documentation the field logbook is necessary to support the consequent actions that may result from the sample analysis. This documentation will support that the samples were collected and handled properly making the resultant data complete, comparable and defensible.

3.8. Project File Specifications

The CNS Project Manager will maintain all project information in a central Project File in CNS's Plainview, New York office location. The Project File will be assigned a unique project number that will be clearly displayed on all project file folders (including electronic files). Electronic files will be maintained in a similarly organized Project File located on the CNS network system that is backed up on a weekly basis. Both hard copy and electronic Project Files will contain, at a minimum copies or originals of the following key project information:

- All correspondence including letters, transmittals, telephone logs, memoranda, and emails;
- Meeting notes;
- Technical information such as analytical data; field survey results, field notes, field logbooks and field management forms;
- Project calculations;
- Subcontractor agreements/contracts, and insurance certificates;
- Project-specific health and safety information/records;
- Project document output review/approval documentation.

3.9. Analytical Methods

Constituents of concern at the site consist of chlorinated solvent VOCs in a limited area of groundwater, and in soil vapor and indoor air, respectively. Analytical methods will follow standard U.S. Environmental Protection Agency (EPA) procedures.

3.10. Equipment Calibration and Maintenance Procedures

All field equipment will be calibrated prior to use according to the manufacturer's instructions. The results of calibrations and any records of repair will be maintained in the field book. Equipment that fails calibration or fails to operate properly will be removed from service and segregated from the operational equipment. Such equipment will be repaired and re-calibrated, if possible, or replaced. Preventive maintenance of field equipment is performed according to the procedures indicated in the manufacturer's manuals.

Laboratory analytical equipment and instruments will be calibrated in accordance with the laboratory's internal quality assurance/quality control (QA/QC) program.

3.11. Quality Control Samples

The laboratory shall include their standard quality assurance/quality control (QA/QC) report for each batch of samples submitted for this project. Typical laboratory-prepared QA/QC samples include a laboratory blank, a laboratory control sample, a laboratory control sample duplicate, a matrix spike and a matrix spike duplicate.

4.0 DATA MANAGEMENT AND REPORTING PLAN

4.1. Data Use Objectives

The typical data use objectives for this are:

- Confirm that there is no ongoing contamination source present in soil
- Determine the direction of groundwater flow

4.2. Data Presentation Formats

Project data will be presented in consistent formats for all letters, monthly progress reports (if required), interim technical reports, and draft/final technical reports. Specific formats will be tailored to best fit the needs of the data being presented but general specifications are described below.

4.3. Data Records

The data records will generally include one or more of the following:

- Unique sample or filed measurement code;
- Sampling or field measurement location and sample or measurement type;
- Sampling or field measurement raw data
- Laboratory analysis ID number;
- Property or component measured; and
- Result of analysis (e.g., concentration)

4.4. Tabular Displays

The following data may be presented in tabular displays:

- Unsorted (raw) data;
- Results for each constituent;
- Data reduction for statistical analysis;
- Sorting of data by potential stratification factors (e.g., location, depth, topography, etc); and
- Summary data.

4.5. Graphical Displays

The following data may be presented in graphical formats (e.g., bar graphs, line graphs, area or plan maps, isopleth plots, cross-sectional plots or transects, three dimensional graphs, etc.):

- Sample location and sampling grid;
- Boundaries of sampling area;
- Constituent concentrations at each sample location;
- Geographical extent of impacts;
- Constituent concentration levels,
- Changes in concentration in relation to distance from the source, time, depth or other parameters;
- Features affecting intramedia transport; and
- Potential receptors.

5.0 GROUNDWATER MONITORING; SAMPLING, PROCEDURES, & PROTOCOLS

The wells will be initially monitored, and groundwater samples will be analyzed for Target Compound List (TCL) VOCs by a NYSDOH-certified laboratory. As part of the reporting process, all data will be evaluated and recommendations for modifications in the frequency of sampling and number of wells to be sampled will be presented. Construction details for the selected monitoring wells are provided in Figure 7 of the IRIWP.

5.1. Groundwater Sampling Protocols

During sampling, groundwater samples will be collected, using low flow well sampling techniques described herein.

Prior to a sampling round, water levels will be measured in all monitoring wells. This water level data will be collected on a single date, prior to the field sampling, and will be tabulated and used to compile groundwater contour maps.

Three to five well casing volumes will be purged using a bladder pump and disposable high-density polyethylene tubing or by bailing. Field measurements of temperature, pH, dissolved oxygen, conductivity and oxygen reduction potential will be collected and recorded during purging activities and at sample collection. Stabilization of these parameters +/- 10% from successive purged volumes indicates that the groundwater within the well is at or approaching equilibrium and the well can be subsequently sampled.

A stainless steel, Teflon, PVC, or polyethylene bailer will be used to obtain the groundwater samples within three (3) hours of purging. All samples will be sent to the laboratory for analysis within 24 hours of sampling.

The following standard protocol for groundwater sampling has been established to conform to NYSDEC rules and regulations. The standard methods for preparation, collection and transfer of groundwater samples, as well as record keeping, are detailed below. These methods must be followed to provide representative samples of chemical analysis.

After collection of an acceptable sample in accordance with this protocol, the sample will be submitted to a NYSDOH ELAP-certified laboratory. The preparation, collection, preservation, transfer and record keeping of each sample will be coordinated with the analytical laboratory to ensure reliable test results.

5.2. Sampling Periods

The wells will be monitored, and the groundwater samples will be analyzed by a NYSDOH-certified laboratory. As part of the reporting process, all data will be evaluated and recommendations for modifications in the frequency of sampling and number of wells to be sampled will be presented.

5.3. Pre-Sampling Preparation/Equipment

Health and Safety: Sample collection with conform to Level D, as outlined within the Site Health and Safety Plan.

Authorized Personnel: All individuals involved in the sampling will have read this plan, be technically qualified, and follow the protocol whenever samples are obtained.

Staging: Prior to any sampling event, personnel responsible for sampling will take the following steps:

- 1) Review the sampling procedures;
- 2) Assemble and inspect field equipment necessary for sample collection, and verify that equipment is clean and in proper working order;
- 3) Calibrate equipment to the manufacturer's specifications;
- 4) Examine shuttles, bottles and preservatives. Contact the laboratory immediately if any problems are found or observed;
- 5) Confirm sample delivery time and method of sample shipment with the laboratory;
- 6) Establish a well purging and sampling schedule for the activities to be performed each day; and
- 7) Establish a temporary staging area consisting of plastic sheeting.

5.4. Groundwater Level Measurement Procedures

- 1) Clean all water-level measuring equipment (e.g., steel tape or water level indicator) using appropriate decontamination procedures;
- 2) Remove locking well cap, note weather, time of day and date, etc. in field notebook, or on an appropriate form.
 - a) Remove well casing cap.
 - b) Measure the static water level in the well with a decontaminated steel tape or electronic water level indicator. The tape or water level indicator shall be rinsed with deionized water in between individual wells to prevent cross-contamination. Synoptic rounds of water level measurements shall all be completed in the same day.
 - c) Measure distance from water surface to reference measuring point on well casing, and record in field notebook. (Note that the measurement is being taken from the established survey reference mark (notch) located at the top of the PVC riser pipe in each well.
 - d) Measure total depth of well and record in field notebook or on log form. All water level measurements are to be recorded to the nearest 0.01-foot.
 - e) Remove all down hole equipment, replace and secure well casing cap and locking protective caps.
 - f) Calculate elevation of water:

$$EW = E - D$$

Where:

EW = Elevation of water;

E = Elevation of point of measurement (survey reference point);

D = Depth to water

5.5. Procedures for Well Purging

Well purging is necessary to obtain a sample representative of the groundwater in the formation and not standing/stagnant water in the well.

5.5.1. Examination of the well

- a) Identify the well and record the well number of the field data sheet.
- b) Verify that the well is not damaged. Notify the CNS if well damage is obvious or suspected, so that the well can be repaired or replaced.
- c) Put on new disposable gloves.
- d) Carefully remove well cover to avoid entry of foreign material into well.
- e) If needed, the exterior and interior of the exposed protective well box should be wiped with clean filter paper (or equivalent) wetted with distilled water.

5.5.2. Purging the Well

- a) Three to five casing volumes of water will be removed from the well prior to sampling with either a submersible pump and dedicated high density polyethylene tubing, or with a dedicated bailer, or properly decontaminated bailer (stainless steel, Teflon or PVC). The well volume is calculated using the following formula:

$$V = R^2 (H)(0.49)$$

Where:

V = standing water volume, in gallons, to be purged

R = inside radius of well in inches

H = linear feet of standing water in the casing (total depth to groundwater)

0.49 = correction factor that includes conversion from inches to feet and assumes three well volumes will be purged

OR:

purge until water temperature, conductivity and pH stabilize (i.e., remain constant within 10% of each reading). If a well purges dry or is slow to recharge, only one well volume of water needs to be purged.

- b) Temperature, pH, dissolved oxygen, conductivity and oxygen reduction potential measurements will be collected and recorded during purging activities.
- c) All purging and sampling equipment must be stored and transported in a manner that minimizes the possibility of accidental contamination.

5.6. Procedures for Record Keeping

The sampling team will record the following information regarding the well purging procedure in the field notebook and/or on a Groundwater Sampling Record/Field Observation Log:

- Day/date/time
- Weather conditions
- Air temperature
- Condition of the well (rusty, bent casing, etc.)
- Person(s) doing the purging
- Groundwater level prior to purging
- Depth to the bottom of the well
- Minimum volume of groundwater to be purged (3 well volumes)
- Chemical properties of evacuated water: temperature specific conductance, pH
- Method of purge water disposal
- Physical properties of evacuated water: Color, odor, turbidity, presence of sheen
- Volume of groundwater purged from the well.

The following field measurement procedures that discuss specific steps in the calibration and use of field instruments should be interpreted to reflect the manufacturer's recommended procedures for the actual instruments being utilized.

5.7. Procedures for the Measurement of Groundwater pH and Temperature

5.7.1. Calibration

- a) Immerse the tip of the electrode in water overnight. If this is not possible due to field conditions, immerse the electrode tip in water for at least an hour before use.
- b) Rinse the electrode with demineralized water.
- c) Immerse the electrode in pH 7 buffer solution.
- d) Adjust the temperature compensator to the proper temperature.
- e) Adjust the pH meter to read 7.0.
- f) Remove the electrode from the buffer and rinse with demineralized water.

5.7.2. Measurement

- a) Collect a groundwater sample using either a stainless steel or HDPE bailer and pour a small amount of this sample into an extra sample jar that will not be used to store chemically analyzed samples.
- b) Immerse the electrode into the extra sample jar. Do not immerse the electrode into a sample that will be analyzed by the laboratory.
- c) Read and record the pH of the solution after adjusting the temperature compensator to the sample temperature.
- d) Rinse the electrodes with demineralized water.
- e) Keep the electrode immersed in demineralized water when not in use.
- f) Record Results in the field notebook.

5.8. Procedure for the Measurement of Groundwater Specific Conductance

- a) Immerse the electrode in water overnight. If this is not possible due to field conditions, immerse the electrode for at least an hour before use.
- b) Rinse the cell with one or more portions of the sample to be tested.
- c) Immerse the electrode in the sample and measure the conductivity.
- d) Adjust the temperature setting to the sample temperature.
- e) Record the results in the field notebook.

5.9. Procedures for Groundwater Sampling

The following procedure shall be used for monitoring well groundwater sampling:

- a) Prepare for purging. Decontaminate bailer and discard rope. If a submersible pump is used, discard pump discharge line. If using a disposable bailer and dedicated rope, prepare new bailer and appropriate length of rope.
- b) After purging, allow static water level to recover for ten minutes.
- c) Obtain sample from well with either a stainless steel or HDPE bailer suspended on either a polypropylene monofilament or a stainless steel, coated-coated wire. The maximum time between purging and sampling will be three (3) hours.
- d) Lower the bailer slowly to avoid degassing.
- e) Collect samples by pouring hailers directly into sample bottles from hailers.
- f) Place samples in cooler and chill to 4°C. Samples will be delivered to the designated laboratory within 24 hours.
- g) Re-lock well cap.
- h) Fill out field notebook, well sample log sheet, labels, custody seals and chain- of-custody forms.

5.10. Field Procedures Documentation

Data reporting practices will be followed carefully, and data entries will be validated regularly to ensure that raw data are accurate. All the field data generated during field measurements, observations and field instrument calibrations, will be entered directly into a bound field notebook.

One or more bound books will be maintained for the site, and each book will be consecutively numbered. The books will remain with the main project files. Copies will be made for PM and for the person who made the entries, if requested.

All entries in the logbook will be made in ink. When a mistake is made in the log, it will be crossed out with a single ink line and will be initialed and dated. Special care will be taken in the description and documentation or sampling procedures. Sampling information to be documented in the field notebook and/or associated forms are as follows:

- Weather conditions;
- Sample number;
- Date and time of sample collection;
- Source of sample (well, trench, etc.);
- Purged well - type of equipment, purge volume, rate of purge, decontamination procedures and method of disposal;

-
- Location of sample - document with a site sketch and/or written description of the sampling location so that accurate re-sampling can be conducted if necessary;
 - Sampling equipment (i.e. bailer);
 - Analysis and QA/QC required;
 - Filtering, if required;
 - Field instrument calibration including date of calibration, standards used and their source, results of calibration and any corrective actions taken;
 - Field data (pH, temperature, etc.);
 - Field observations - all significant observations will be documented;
 - Sample condition (color, odor, turbidity, sheen, etc.);
 - Site conditions;
 - Sample shipping procedure, date, time, destination, and if legal seals were attached to transport container(s);
 - Comments - Any observation or event that occurred that would be relevant to the site; for example, weather changes and effect in sampling.

5.11. Corrective Action

If, during the course of sampling, it is determined that field procedures are not yielding representative groundwater samples, this Plan will be modified as required and reported to the NYSDEC. Any alteration to field procedures will be included as an amendment to the Plan.

5.12. Selected Laboratory and Sample Analysis

Soil and groundwater samples will be analyzed by Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983). After installation, the monitoring wells will be allowed rest a minimum of twenty-four hours prior to sampling to allow the point to equilibrate to surrounding pressures. Monitoring wells will be sampled and sent to the lab the same day to ensure accuracy. Soil sampling will be performed in conjunction with well installation for the purpose of classifying soils and determining the presence of groundwater. Soil samples will be submitted for laboratory analysis where photoionization detector (PID) readings indicate elevated VOCs (if encountered) and above the groundwater table or the termination depth.

6.0 SOIL VAPOR SAMPLING PROCEDURE

Soil vapor sampling will be conducted in general conformance with the NYSDOH Guidance. The samples will be collected at least 24 hours after installation of the implants. Prior to sampling, local conditions shall be noted, including but not limited to, weather conditions, odors and any chemicals being utilized at the subject site. A sampling log will be kept.

The soil vapor implants will be evacuated to purge any stagnant vapors within the implant (the purge volume will approximate one borehole volume). In addition, during the purging process, a tracer gas will be applied as a quality assurance/quality control measure to verify the integrity of the soil vapor implant seals.

The soil vapor samples will be collected in dedicated, laboratory-supplied “batch certified clean” stainless steel Summa canisters at rates no greater than 0.2 L/min, with an average target fill-time of approximately eight (8) hours per canister.

Immediately following the sample collection, the Summa canister valves will be tightened and the flow controller will be removed. Samples will be sent via laboratory or overnight courier to Phoenix Environmental Laboratories in Manchester, CT (NY ELAP # 11301) or SGS North America Inc. in Dayton, NJ (NY ELAP # 10983) for VOCs using EPA Method TO-15.

APPENDIX B

HEALTH AND SAFETY PLAN (HASP)



Health and Safety Plan

for the

Interim Remedial Investigation Work Plan

Site:

Touch of Class Dry Cleaners
1581 US Route 202
Pomona, NY 10970
NYSDEC Spill # 15-12089

Prepared For:

New York State Department of Environmental Conservation
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Albany, New York 12233-7016
Attn: Ms. Kimberly Junkins, Project Manager

On Behalf of:

Pacesetter 202, LLC
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Montvale, New Jersey 07645
Attn: Mr. Elliot Fireworker

Prepared By:

CNS Environmental Corporation
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CNS Job #: E220-1161

May 2020

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Health and Safety Plan

Touch of Class Dry Cleaners: 1581 US Route 202, Pomona, NY 10970

NYSDEC Spill # 15-12089

CNS Job#: E220-1161

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1.0 INTRODUCTION

This section of the Site Health and Safety Plan (HASP) document defines general applicability and general responsibilities with respect to compliance with Health and Safety programs. This plan has been prepared for sampling activities to be conducted at the New York State Department of Environmental Conservation (NYSDEC) Spill# 15-12089 known as the Touch of Class Cleaners located at 1581 US Route 202 in Pomona, New York (“Site”).

1.1 Scope and Applicability of the Site Health and Safety Plan

The purpose of this HASP is to define the requirements and designate protocols to be followed at the Site during supplemental investigation activities. Applicability extends to all government employees, contractors, subcontractors, and visitors.

All on-site personnel, contractors and subcontractors, shall be informed of the site emergency response procedures and any potential fire, explosion, health, or safety hazards of the operation. This HASP summarizes those hazards in Table 3A and defines protective measures for the site.

This plan must be reviewed and an agreement to comply with the requirements must be signed by all personnel prior to entering the exclusion zone or contamination reduction zone.

During development of this plan, consideration was given to current safety standards as defined by the Environmental Protection Agency (EPA), Occupational Health and Safety Administration (OSHA) and National Institute of Occupational Safety and Health (NIOSH), health effects and standards for known contaminants, and procedures designed to account for the potential for exposure to unknown substances. Specifically, the following reference sources have been consulted:

- OSHA 29 CFR 1910.120 and EPA 40 CFR 311
- USEPA, Office of Emergency and Remedial Response, Emergency Response Team, Standard Operating Safety Guides
- NIOSH/OSHA/USCG/EPA Occupational Health and Safety Guidelines
- American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values

1.2 Visitors

There will be no outside visitors allowed at the sampling locations. Outside visitors are defined as those not directly involved with investigation activities.

2.0 KEY PERSONNEL/IDENTIFICATION OF HEALTH AND SAFETY

2.1 Key Personnel

The following personnel and organizations are critical to the sampling activities at the site estimated to occur over a one-week period. The organizational structure will be reviewed and updated periodically by the site supervisor. All persons working at the site will have OSHA HAZWOPER training.

- Field Investigation Team (FIT): Joanna Licata (CNS), Michael Hauptmann, P.E. (CNS)
- Project Manager: Charles Powers (CNS)

2.2 Site Specific Health and Safety Personnel

The Site Health and Safety Officer (SHSO) has responsibility for ensuring that the provisions of this HASP are adequate and implemented in the field. Changing field conditions may require decisions to be made concerning adequate protection programs. The SHSO is also responsible for conducting site inspections on a regular basis in order to ensure the effectiveness of this plan.

- SHSO: Charles Powers (CNS).
- Designated Alternates: Joanna Licata (CNS), Michael Hauptmann, P.E. (CNS)

2.3 Organizational Responsibility

The FIT is responsible for performing the sample collection activities delineated in the Supplemental Investigation Work Plan including the following tasks:

1. Soil Screening and Sampling
2. Groundwater Sampling
3. Soil Vapor, Indoor Air & Outdoor Air Sampling

3.0 TASK RELATED HEALTH AND SAFETY RISK ANALYSIS

3.1 Brief Historical Overview of Site

This HASP defines the hazards and methods to protect personnel from those hazards identified in previous site work or background information. An overview of historical information concerning the site is contained in the following documents:

- *Phase I Environmental Site Assessment* prepared by EBI Consulting dated April 17, 2015;
- *Phase II Environmental Site Assessment* prepared by EBI Consulting dated June 11, 2015;
- *Phase II Subsurface Investigation* prepared by CNS Environmental dated March 2016;
- *Interim Remedial Action Work Plan* prepared by CNS Environmental dated April 2016; and
- *Supplemental Phase II Remedial Site Investigation* prepared by CNS Environmental dated March 2020.

The Pacesetter Park Shopping Center is situated on a 10.33-acre lot and is improved with two (2) multi-tenant retail strip center buildings constructed in c. 1976-1977 on the southeastern and western portions of the site, respectively, with associated asphalt-paved parking and service areas. The Site (Touch of Class Dry Cleaners) is located in the southeastern multi-tenant building currently anchored by Stop & Shop.

The Pacesetter Park Shopping Center was originally developed as such in c. 1976-1977 with the Site operating as a dry cleaner since that time. Other environmentally-related findings discovered during a 2015 Phase I Environmental Site Assessment (ESA) included various vehicle maintenance and auto body repair facilities historically occupying the southern portion of the present-day Chase Bank tenant space between 1977 and 1995, which included at least four (4) service bays and a paint booth

Past investigations completed from October 2015 through February 2020 identified dry cleaning related chlorinated solvents in the groundwater in a small isolated area downgradient of the Site, the sub-slab soil vapor beneath the occupied Site and its associated indoor air. The primary contaminants of concern for the Site based on groundwater and soil investigation data consist of cis-1,2-Dichloroethene (c-DCE), Tetrachloroethene (PCE), Trichloroethene (TCE), Vinyl Chloride and Carbon Tetrachloride, respectively.

3.2 Task-by-Task Risk Analysis

The evaluation of hazards is based upon the knowledge of the site background presented in Section 3.1 above, and anticipated risks posed by the specific tasks to be performed.

The following subsections describe each task/operation in terms of the specific hazards associated with it. In addition, the protective measures to be implemented during completion of those tasks are also identified.

Table 3A provides a summary of task analysis and chemical hazards potentially encountered at the Site.

Table 3A						
Task Analysis: Potential Chemical Hazards of Concern						
Chemicals	PEL ⁽¹⁾ (ppm)	TLV ⁽¹⁾ (ppm)	NIOSH REL ⁽¹⁾ (ppm)	IDLH ⁽²⁾ (ppm)	Physical Description ⁽³⁾	Routes of Exposure ⁽³⁾
cis-1,2,-Dichloroethene (c-DCE)	200	200	200	1,000	Colorless liquid (usually a mixture of the cis & trans isomers) with a slightly acrid, chloroform-like odor.	inhalation, ingestion, skin and/or eye contact
Tetrachloroethene [Perchloroethene] (PCE)	100	25 (STEL 100)	Ca	150	Colorless liquid with a mild, chloroform-like odor	inhalation, skin absorption, ingestion, skin and/or eye contact
Trichloroethene (TCE)	100	10 (STEL 25)	Ca	1,000	Colorless liquid (unless dyed blue) with a chloroform-like odor.	inhalation, skin absorption, ingestion, skin and/or eye contact
Carbon Tetrachloride	10	5 (STEL 10)	Ca	Ca	Colorless liquid with a characteristic ether-like odor.	inhalation, skin absorption, ingestion, skin and/or eye contact
Vinyl Chloride	1	1	Ca	Ca	Colorless gas or liquid (below 7°F) with a pleasant odor at high concentrations.	Inhalation, skin and/or eye contact

Notes:

(1) OSHA Annotated Table Z-1 through Z-2

(2) CDC/NIOSH Immediately Dangerous to Life or Health (IDLH) Concentrations –Revised March 1995

(3) CDC/NIOSH Pocket Guide to Hazardous Chemicals

OSHA PEL = Permissible Exposure Limit-Time weighted average (8 hours)

ACGIH 2016 TLV = Threshold Limit Value-Time weighted average (8 hours)

IDLH = Immediately Dangerous to Life or Health

STEL – Short Term Exposure Limit

3.3 Physical Hazards -Soil, Groundwater and Soil Vapor Sampling

As stated within CNS's Interim Remedial Investigation Work Plan; equipment consisting of hand drills and Geoprobe system(s) will be used to accomplish the soil, groundwater and soil vapor sampling. Below are procedures that will be utilized to prevent any physical accidents during this said work.

1. Safety related work practices will be used to prevent electric shock or other injuries resulting from either direct or indirect electrical contacts. Overhead power lines buried cables and electrical equipment used on site all pose a danger of shock or electrocution if workers contact or sever them during field operations.
2. New York State law requires that a utility mark out to be performed at a site at least 72 hours prior to starting any subsurface work. CNS's drilling subcontractor will contact Dig Safe at 1- 800-962-7962 or 811 to request a mark out of underground utilities in the proposed excavation and drilling areas. Work will not begin until the required utility clearances have been completed.
3. Public utilities typically do not mark-out utility lines that are located on private property. Therefore, CNS will hire a private utility contractor to clear on-site subsurface disturbance locations for utilities prior to the commencement of any such work. CNS will also use as-built drawings for the area being investigated, perform a line locating survey, and identify a no-dig/drill zone and hand dig if there is insufficient data to determine the location of utility lines.
4. Care must be taken to ensure loose clothing does not get tangled in any moving equipment while borings are being drilled.
5. There may be slip or trip hazards associated with rough, slippery or elevated work surfaces at the site. The sampling sites could contain a number of slip, trip and fall hazards for site workers, such as: holes, pits, or ditches; excavation faces and slippery surfaces (steep grades, uneven grades, snow and ice and sharp objects).
6. Drilling or excavating is dangerous during electrical storms. All field activity will terminate when thunderstorms are evident. Extreme heat and cold, ice and heavy rain can produce unsafe conditions for drilling work. Such conditions, when present, will be evaluated on a case-by- case basis to determine if work shall terminate.
7. The use of an excavator and other equipment that are gasoline powered presents the possibility of encountering fire and explosion hazards.
8. All on-site personnel in the immediate vicinity of field operations will be provided noise protection equipment consisting of either ear muffs or disposable foam earplugs during work involving the use of heavy construction equipment such as an excavator and/or Geoprobe.
9. Plants and animals that are known to be hazardous to humans may affect work that takes place. Spiders, bees, wasps, hornets, ticks, poison oak and poison ivy are only some of the hazards that may be encountered. Individuals who may potentially be exposed to these hazards should be made aware of their existence and instructed in their identification. Emergencies resulting from contact with a natural hazard should be handled through the normal medical emergency channels. Individuals who are sensitive to these types of "natural" hazards should indicate their susceptibility to the SHSO.

3.4 Chemical Hazards

Based upon past investigations, dry cleaning related chlorinated solvents have impacted the groundwater in a small isolated area downgradient of the Site, the sub-slab soil vapor beneath the occupied Site and its associated indoor air. The potential for exposure to vapors, dusts, and contaminated soil/groundwater during drilling is of utmost concern. Potential chemical hazards at this site are evaluated below.

3.4.1 Potential Chemical Health Hazards

1,2-Dichloroethene (DCE): a highly flammable, colorless liquid with a sharp, harsh odor and an OSHA PEL and ACGIH TLV of 200 ppm. 1,2-Dichloroethene is released to the environment from chemical factories that make or use this chemical, from landfills and hazardous waste sites containing this chemical, from chemical spills, from burning of objects made of vinyl, and from breakdown of other chlorinated chemicals. Short-term exposure at high levels include nausea, drowsiness, lung damage and possible death. Long-term exposure may include heart damage, liver damage, decreased red blood cells or death; however, the long-term human health effects after exposure to low concentrations are currently unknown.

Tetrachloroethene [Perchloroethene] (PCE): a colorless, nonflammable liquid with a mild chloroform-like odor, with an OSHA PEL of 100 ppm. The ACGIH has established a TLV of 25 ppm for this chemical due to its harmful effects. PCE is used as a dry-cleaning agent and metal degreasing solvent, and can also be used as a starting material for making other chemicals and is used in some consumer products. Exposure to PCE above the PEL can eventually produce unconsciousness and death. Early signs of exposure include buildup of fluid in the lungs, eye and respiratory irritation, severe shortness of breath, sweating, nausea, dizziness, confusion, difficulty speaking, and lightheadedness. Long-term exposure may also damage the central nervous system, liver, and kidneys, memory loss, and respiratory failure.

Trichloroethene (TCE): a colorless, volatile liquid with a sweet odor. OSHA has established a PEL of 100 ppm and the ACGIH has established a TLV of 10 ppm. TCE is used as a solvent to remove grease from metal parts and as a chemical that is used to make other chemicals, and has also been used as an extraction solvent for greases, oils, fats, waxes, and tars; by the textile processing industry to scour cotton, wool, and other fabrics; in dry cleaning operations; and as a component of adhesives, lubricants, paints, varnishes, paint strippers, pesticides, and cold metal cleaners. Exposure to TCE above the PEL may eventually result death. Short-term exposure may include fatigue, drowsiness, mucous membrane irritation, headaches, decreased memory, reaction time and dexterity. Long-term exposure may include decreased appetite, short-term memory loss, sleep disturbances, and may also damage the central nervous system.

Carbon Tetrachloride: a clear liquid that evaporates very easily. Very low background levels of carbon tetrachloride are found in air, water, and soil because of past and present releases. Concentrations in air of 0.1 ppb are common around the world, with somewhat higher levels (0.2-0.6 ppb) are often found in cities. After exposure to high levels of carbon tetrachloride, the nervous system, including the brain, is affected and such exposure can be fatal. The immediate effects are usually signs of intoxication, including headache, dizziness, and sleepiness perhaps accompanied by nausea and vomiting. These effects usually disappear within 1-2 days after exposure stops; however, in severe cases, stupor or even coma can result, and permanent damage to nerve cells can occur.

In the past, carbon tetrachloride was widely used as a cleaning fluid (in industry and dry cleaning establishments as a degreasing agent, and in households as a spot remover for clothing, furniture, and carpeting). Carbon tetrachloride was also used in fire extinguishers and as a fumigant to kill insects in grain.

Vinyl Chloride: a colorless gas. Vinyl chloride has a mild, sweet odor, which may become noticeable at 3,000 ppm of air; however, the odor is of little value in preventing excess exposure. Vinyl chloride is a manufactured substance that does not occur naturally; however, it can be formed in the environment when other manufactured substances, such as trichloroethylene, trichloroethane, and tetrachloroethylene, are broken down by certain microorganisms. The U.S. Department of Health and Human Services has determined that vinyl chloride is a known carcinogen. If you breathe high levels of vinyl chloride (10,000 ppm), you will feel dizzy or sleepy within 5 minutes of exposure; however, you can rapidly recover from these effects if you breathe fresh air. Studies in animals show that extremely high levels of vinyl chloride can damage the liver, lungs, and kidneys. These levels also can damage the heart and prevent blood clotting. The effects of ingesting vinyl chloride are unknown. If you spill liquid vinyl chloride on your skin, it will numb the skin and produce redness and blisters.

3.4.2 First Aid

If soil or groundwater comes in contact with the eyes immediately wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Contact lenses should not be worn but can be protected by safety glasses/goggles. If contaminated soil comes in contact with the skin, wash the skin with soap and water prior to eating and leaving the site. If a person breathes in large amounts of dust, move the exposed person to fresh air at once. If contaminated soil has been swallowed, get medical attention immediately (NIOSH, 1987).

4.0 PERSONNEL REQUIREMENTS

Consistent with OSHA 29 CFR 1910.120 regulation covering Hazardous Waste Operations and Emergency Response, all site personnel are required to be trained in accordance with the standard. At a minimum, all personnel are required to be trained to recognize the hazards on-site, the provisions of this HASP, and the responsible personnel. The SHSO at the site pre- entry briefing(s) or periodic site briefings will discuss this plan.

5.0 PERSONNEL PROTECTIVE EQUIPMENT

This section describes the general requirements of the EPA designated Levels of Protection (A through D), and the specific levels of protection required for each task at the Site.

5.1 Levels of Protection

Personnel will wear the appropriate protective equipment when response activities involve known or suspected atmospheric contamination, vapors, gases, or particulates may be generated by site activities, or when direct contact with skin-affecting substances may occur. Full face respirators protect lungs, gastrointestinal tract, and eyes against airborne toxicants. Chemical-resistant clothing protects the skin from contact with skin-destructive and absorbable chemicals.

The specific levels of protection and necessary components for each have been divided into four categories according to the degrees of protection afforded, as summarized within the subsections below.

Modifications of these levels are permitted, and routinely employed during site work activities to maximize efficiency. For example, Level C respiratory protection and Level D skin protection may be required for a given task. Likewise, the type of chemical protective ensemble (i.e., material, format) will depend upon contaminants and degrees of contact.

The Level of Protection selected is based upon the following:

- Type and measured concentration of the chemical substance in the ambient atmosphere and its toxicity.
- Potential for exposure to substances in air, liquids, or other direct contact with material due to work being done.
- Knowledge of chemicals on-site along with properties such as toxicity, route of exposure, and contaminant matrix.

In situations where the type of chemical, concentration, and possibilities of contact are not known, the appropriate Level of Protection must be selected based on professional experience and judgment until the hazards can be better identified.

5.1.1 LEVEL D - Personal Protective Equipment

Level D PPE shall be donned when the atmosphere contains no known hazards and work functions preclude splashes, immersion, or the potential for inhalation of, or contact with, hazardous concentrations of harmful chemicals. Level D PPE consists of:

- Standard work uniform, coveralls, or tyvek as needed for the appropriate work environment.
- Safety Toe and Shank work boots/shoes
- Hard hat
- Gloves, as needed and
- Safety glasses or safety goggles, face shield if necessary

5.1.2 LEVEL C - Personal Protective Equipment

Level C PPE shall be donned when the concentrations of measured total organic vapors in the breathing zone exceed background concentrations (using a portable OVA, or equivalent) but are less than 5 ppm, or otherwise when required by SOPs or CNS's Respiratory Protection Policy. The specifications on the APR filters used must be appropriate for contaminants identified or expected to be encountered. Level C PPE shall be donned when the identified contaminants have adequate warning properties and criteria for using APR have been met. Level C is the same level of skin protection as Level B, but a lower level of respiratory protection. Level C PPE consists of:

- Chemical resistant or coated tyvek coveralls, or one or two-piece chemical splash suit
- Safety Toe and Shank work boots/shoes
- Chemical resistant overboots or disposable boot covers
- Inner and Outer chemical resistant gloves
- Full-face APR fitted with organic vapor/dust and mist filters or filters appropriate for the identified or expected contaminants
- Hard Hat
- Splash shield, as needed, and
- ankles/wrists taped with duct tape
- two-way radio communication recommended

The SHSO will verify if Level C is appropriate by checking organic vapor concentrations using compound and/or class-specific detector tubes.

5.1.3 LEVEL B - Personal Protective Equipment

Level B PPE shall be donned when the contaminants have not been identified and/or the concentrations of unknown measured total organic vapors in the breathing zone exceed 5 ppm (using a portable Organic Vapor Analyzer, or equivalent). Level B PPE shall be donned if the IDLH of a known contaminant is exceeded, if a contaminant is identified or is expected to be encountered for which NIOSH and/or OSHA recommend the use of a positive pressure self-contained breathing apparatus (SCBA) when that contaminant is present, Level B PPE shall be donned even though the total organic vapors in the breathing zone may not exceed 5 ppm. Level B shall be donned for confined space entry, and when the atmosphere is oxygen deficient (oxygen less than 19.5%) or potentially oxygen deficient. Level B PPE is required for a task; at least three people shall be donned in Level B at any one time during that task. PPE shall only be donned at the direction of the SHSO. Level B is the same level of respiratory protection as Level A, but a lower level of skin protection. Level B PPE consists of:

- Chemical resistant clothing, one or two-piece chemical splash suit
- Safety Toe and Shank work boots/shoes
- Chemical resistant overboots and disposable boot covers
- Inner and Outer chemical resistant gloves
- Supplied air SCBA or airline system with five-minute egress system
- Hard hat
- Two-way radio communication, and
- Ankles, Wrists taped

5.1.4 LEVEL A - Personal Protective Equipment

Level A PPE shall be donned when the contaminants have not been identified and/or the concentrations of unknown measured total organic vapors in the breathing zone. Level A PPE shall be donned if the IDLH of a known contaminant is exceeded, if a contaminant is identified or is expected to be encountered for which NIOSH and/or OSHA recommend the use of a positive pressure self-contained breathing apparatus (SCBA) when that contaminant is present. Level A can be donned for confined space entry, and when the atmosphere is oxygen deficient (oxygen less than 19.5%) or potentially oxygen deficient. Level A PPE is required for a task, at least three people shall be donned in Level A at any one time during that task. PPE shall only be donned at the direction of the SHSO. Level A PPE consists of:

- Fully encapsulating chemical resistant suit
- Safety Toe and Shank work boots/shoes
- Chemical resistant overboots and disposable boot covers
- Inner and Outer chemical resistant gloves
- Supplied air SCBA with five-minute egress system
- Hard hat
- Two-way radio communication, and
- Ankles, Wrists taped

5.2 Reassessment of Protection Program

The Level of Protection provided by PPE selection shall be upgraded or downgraded based upon changes in site conditions or investigation findings. When a significant change occurs, the hazards will be reassessed. Some indicators of the need for reassessment are:

- Commencement of a new work phase.
- Change in job tasks during a work phase.
- Change of season/weather
- When temperature extremes or individual medical considerations limit the effectiveness of PPE.
- Change in work scope, which affects the degree of contact with contaminants.

5.3 Work Mission Duration

Before the workers actually begin work in their PPE ensembles, the anticipated duration of the work mission will be established. Several factors limit mission length, including:

- Air supply consumption (SCBA use)-Not Applicable.
- Suit/Ensemble permeation and penetration rates for Chemicals-Not Applicable.
- Ambient temperature and weather conditions (heat stress/cold stress).
- Capacity of personnel to work in PPE. ·

5.4 Personal Protective Equipment Recommended for Site

The following specific clothing materials are recommended for the site:

Site activities will require Level D PPE as specified in Section 5.1.1.

5.5 SOP for Personal Protective Equipment

Proper inspection of PPE features several sequences of inspection depending upon specific articles of PPE and its frequency of use. The different levels of inspection are as follows:

- Inspection and operation testing of equipment received from the factory or distributor.
- Inspection of equipment as it is issued to workers.
- Inspection after use or training and prior to maintenance.
- Periodic inspection of stored equipment.
- Periodic inspection when a question arises concerning the appropriateness of the selected equipment, or when problems with similar equipment arise.
- The primary inspection of the PPE in use for activities at the Site will occur prior to immediate use and will be conducted by the user. This ensures that the specific device or article has been checked-out by the user and that the user is familiar with its use.

Table 5A	
SAMPLE PPE INSPECTION CHECKLIST	
CLOTHING	
Before use:	During the work task:
<ol style="list-style-type: none"> 1. Determine that the clothing material is correct for the specified task at hand. 2. Visually inspect for: <ul style="list-style-type: none"> • Imperfect Seams • Non-uniform coatings • Tears • Malfunctioning closures 3. Hold up to light and check for pinholes. 4. Flex product: <ul style="list-style-type: none"> • Observe for cracks • Observe for other signs of shelf deterioration 5. If the product has been used previously, inspect inside and out for signs of chemical attack: <ul style="list-style-type: none"> • Discoloration • Swelling • Stiffness 	<ol style="list-style-type: none"> 1. Visually inspect for: <ul style="list-style-type: none"> • Evidence of chemical attack such as discoloration, swelling, stiffening and softening. • Closure Failure • Tears, Punctures or Seam Discontinuities
GLOVES	
Before use:	
<ol style="list-style-type: none"> 1. Visually inspect for: <ul style="list-style-type: none"> • Imperfect Seams • Non-uniform coatings • Tears • Malfunctioning closures • Pressurize glove with air; listen for pinhole leaks 	

6.0 FREQUENCY AND TYPES OF AIR MONITORING/SAMPLING

This section explains the general concepts of an air-monitoring program and specifies the surveillance activities that will take place during project completion at the Site.

The purpose of air monitoring is to identify and quantify airborne contaminants in order to verify and determine the level of worker protection needed. Initial screening for identification is often qualitative, i.e., the contaminant, or the class to which it belongs, is demonstrated to be present, but the determination of its concentration (quantification) must await subsequent testing. Two principal approaches are available for identifying and/or quantifying airborne contaminants:

- The on-site use of direct-reading instruments.
- Laboratory analysis of air samples obtained by a gas-sampling bag, collection media (i.e., filter, sorbent) and/or wet-contaminant collection methods.

6.1 Direct-Reading Monitoring Instruments

Unlike air sampling devices, which are used to collect samples for subsequent analysis in a laboratory, direct-reading instruments provide information at the time of sampling, enabling rapid decision-making. Data obtained from the real-time monitors are used to assure proper selection of personnel protection equipment, engineering controls, and work practices. Overall, the instruments provide the user the capability to determine if site personnel are being exposed to concentrations that exceed exposure limits or action levels for specific hazardous materials.

Of significant importance, especially during initial entries, is the potential for IDLH conditions or oxygen deficient atmospheres. Real-time monitors can be useful in identifying any IDLH conditions, toxic levels of airborne contaminants, flammable atmospheres, or radioactive hazards. Periodic monitoring of conditions is critical, especially, as exposures may have increased since initial monitoring or if new site activities have commenced.

6.2 Site Air Monitoring and Sampling Program

6.2.1 Air Monitoring Instruments

Organic Vapor Monitoring will be accomplished utilizing a Photoionization Detector (PID) with for use during all intrusive activities (10.6 Ev lamp). Monitoring for organic vapors will be conducted in the breathing zone of employees using a PID during intrusive activities. Refer to Table 6A for total volatile organic vapor and benzene action levels.

Combustible Gas Monitoring will be accomplished utilizing a Combustible Gas Indicator (CGI) / Oxygen Meter in areas where flammable vapors or gases are suspected. All work activities will stop where the monitor indicates the concentration of flammable vapors exceeds ten percent of the lower explosive limit (LEL) at a location with a potential ignition source. The area must be ventilated to reduce the concentration to below ten percent of the LEL.

Dust Monitoring will be accomplished utilizing a TSI DustTrak Model 8530 during all site activities. Dust mitigation will be employed when readings exceed 10 mg/m³.

Equipment used will be calibrated in accordance with the manufacturers' specifications. The PID and CGI will be calibration checked before and after use under approximately the same conditions at which the instrument will be used. Calibration information will be kept in the field notebook or instrument log. The date, time, location, instrument serial number, calibration gas and concentration, will be noted.

Table 6A Air Monitoring Action Levels		
Instrument	Action Level	Action
Photoionization Detector (PID)	Continuous 0 - 9ppm	Remain in level D PPE
	Continuous 10 - 100 ppm	Level D PPE but screen with Drager detection tube for Benzene. If Benzene is detected greater than 1 ppm, upgrade to Level C PPE and wear Organic Vapor (OV) Cartridge / Air Purifying Respirator (APR). Investigate Source
	Continuous 100 ppm +	<u>Stop Work.</u> Reevaluate work conditions and procedures, Contact SHSO prior to continuing for authorization.
Combustible Gas Indicator (CGI)	Continuous 0% - 1% LEL	Remain in Level D PPE. If benzene is not present, assume source is methane. Continuously monitor LEL
	Continuous 1% - 10% LEL	Level D PPE unless Benzene is present. Investigate source and ventilate, if possible. SHSO may require upgrade to Level C PPE.
	Continuous 10% LEL +	<u>Stop Work.</u> Evacuate work area and ventilate source of combustible gas, if possible, Contact SHSO prior to continuing for authorization
Dust Monitor	Continuous 10 mg/m ³ +	Suppress by spraying the dusty area with water.

6.3 Site Ambient Air Sampling

A site ambient air sampling program will be considered if the following criteria are met:

1. Meteorological conditions
2. Health and safety observations
3. Particulate levels are two to three times above background.
4. Site specific activities
5. Site activity increases airborne contaminant(s) exposure potential.

7.0 SITE CONTROL MEASURES

The following section defines measures and procedures for maintaining site control. Site control is an essential component in the implementation of the site health and safety program.

7.1 Buddy System

During all Level B, C or D activities or when some conditions present a risk to personnel, the implementation of a buddy system is recommended if not mandatory. A buddy system requires at least two (2) people to work as a team, each looking out for each other. Table 7A lists those tasks, which require a buddy system and any additional site control requirements.

Table 7A Buddy System Tasks	
Task	Control Measures
Soil Sampling	Line of Sight

7.2 Site Communications Plan

Successful communications between field teams and personnel in the support zone is essential. The following communications systems will be available during activities at the Site.

- Hand Signals
- Direct Vocal Communication
- For hand signal communications, the following definitions will apply during activities at the Site:

Table 7B Hand Signal Definitions	
Signal	Definition
Hands clutching throat	Out of air/cannot breathe
Hands on top of head	Need assistance
Thumbs up	OK/I am all right/I understand
Thumbs down	No/Negative
Arms waving upright	Send backup support
Grip partner's wrist	Exit area immediately

7.3 Work Zone Definition

The three general work zones established at the Site are the Exclusion Zone, Contamination Reduction Zone, and Support Zone. One of the basic elements of an effective site-sampling program is the delineation of work zones at each sampling site. The purpose of establishing work zones is to:

- Reduce the accidental spread of hazardous substances by workers or equipment from the contaminated areas to the clean areas
- Confine work activities to the appropriate areas thereby minimizing the likelihood of accidental exposures
- Facilitate the location and evacuation of personnel in case of an emergency
- Prevent unauthorized personnel from entering controlled areas

Although a site may be divided into as many zones as necessary to ensure minimal employee exposure to hazardous substances, this plan uses the three most frequently identified zones in similar projects. These zones are the Exclusion Zone (sometimes referred to by others as the "hot zone"), the Decontamination Zone, and the Support Zone (sometimes referred to by others as the "clean zone"). Movement of personnel and equipment between these zones should be minimized and restricted to specific access control points to minimize the spreading of contamination.

7.3.1 Exclusion Zone

The Exclusion Zone is the area where contamination is either known or expected to occur and where the greatest potential for exposure exists. No contamination is actually known to exist on this site. However, the greatest potential for exposure exists where borings and drilling activities are planned. Therefore, the following protective measures will be taken in the Exclusion Zone.

Unprotected onlookers will be restricted from the sampling site such that they are 25 feet upwind or 50 feet downwind of excavation or drilling activities.

Those conducting activities and sampling in the Exclusion Zone will wear the applicable Personal Protective Equipment (PPE). The actions to be taken and PPE to be worn in the Exclusion Zone if VOCs are determined with the PID to be above background are described in Section 6 and Table 6A.

7.3.2 Decontamination Zone

A Decontamination Zone will be established between the Exclusion Zone and the Support Zone, and will include the personnel, equipment and supplies that are needed to decontaminate equipment and personnel. The size will be selected by the SHSO to be sufficient to conduct the necessary decontamination activities. Personnel and equipment in the Exclusion Zone must pass through this zone before leaving or entering the Support Zone. This zone should always be established and maintained upwind of the Exclusion Zone.

7.3.3 Support Zone

The Support Zone will surround the Decontamination Zone and the Exclusion Zone. Break areas, operational direction and support facilities will be located in this area. Eating, smoking and drinking will be allowed only in this area.

7.4 Nearest Medical Assistance

If the victim can be safely transported without risk of additional injury, the nearest hospital is Good Samaritan Hospital. The hospital is located on the south side of Route 59 in Suffern, NY. The most direct or emergency route from the subject site to the hospital is as follows:

1. Head west/southwest on US-202 W.
2. Turn Left onto Washington Ave.
3. Turn Left onto Lafayette Ave,
4. Turn Right onto Hillcrest Rd.
5. Turn Left into Good Samaritan Hospital

Total mileage 8.6 miles; total travel time is approximately fifteen (15) minutes.

The route to the hospital was verified by the SHSO and is be familiar to all site personnel. See Appendix B: Mapped Hospital Directions.

7.5 Safe Work Practices

Below is a standing list of orders for the **Exclusion Zone**:

- No smoking, eating, or drinking in this zone;
- No horseplay;
- No matches or lighters in this zone;
- Check-in on entrance to this zone;
- Check-out on exit from this zone;
- Implement the communications system;
- Line of sight must be in position;
- Wear the appropriate level of protection as defined in the HASP.

Below is a standing list of standing orders for the **Decontamination Zone**.

- No smoking, eating, or drinking in this zone;
- No horseplay;
- No matches or lighters in this zone;
- Wear the appropriate level of protection.

7.6 Emergency Alarm Procedures

The warning signals described in Section 9.4 "Evacuation Routes and Procedures," will be deployed in the event of an emergency. Communication signals will also be used according to Section 7.2.

8.0 DECONTAMINATION PLAN

Consistent with the levels of protection required, the Decontamination Table(s) provides a step-by-step representation of the personnel decontamination process. These procedures should be modified to suit site conditions and protective ensembles in use.

8.1 Standard Operating Procedures

Decontamination involves the orderly controlled removal of contaminants. Standard decontamination sequences are presented in the Decontamination Table 8A. All site personnel should minimize contact with contaminants in order to minimize the need for extensive decontamination. Personnel shall clean on-site as much gross contamination from clothing and equipment, as possible.

8.2 Levels of Decontamination Protection Required for Personnel

The levels of protection required for personnel assisting with decontamination will be Level D. The SHSO is responsible for monitoring decontamination procedures and determining their effectiveness.

8.3 Equipment Decontamination

Sampling equipment will be dedicated to each sample as practicable. Appendix A is the decontamination protocol for equipment. After on-site decontamination, non-disposable materials, such as gloves and booties, will be placed in plastic bags and for proper disposal off site.

8.4 Disposition of Decontamination Wastes

Contaminated disposable materials will be left in a secured condition on-site.

Table 8A Level D Decontamination Steps	
Step 1	Remove outer garments (ie Coveralls) and boots
Step 2	Remove Gloves
Step 3	Wash Hands and Face

9.0 EMERGENCY RESPONSE/CONTINGENCY PLAN

This section describes contingencies and emergency planning procedures to be implemented at the Site. This plan is compatible with local, state and federal disaster and emergency management plans, as appropriate.

9.1 Pre-Emergency Planning

During the site briefing held periodically/daily, all employees will be trained in and reminded of provisions of the emergency response plan, communication systems, and evacuation routes. Table 9A identifies potential hazards associated with site activities, along with the available emergency prevention/control equipment and its location. The plan will be reviewed and revised, if necessary, on a regular basis by the SHSO. This will ensure that the plan is adequate and consistent with prevailing site conditions.

Table 9A		
Emergency Recognition / Control Measures		
Hazard	Prevention / Control	Location
Fire / Explosion	Fire Extinguisher	On-Site
Spill	Sorbent Materials	On-Site
Air Release	Evacuation Routes	Not Applicable

9.2 Personnel Roles and Lines of Authority

The Site Supervisor has primary responsibility for responding to and correcting emergency situations. This includes taking appropriate measures to ensure the safety of site personnel and the public. Possible actions may involve evacuation of personnel from the site area, and evacuation of adjacent residents. He/she is additionally responsible for ensuring that corrective measures have been implemented, appropriate authorities notified, and follow-up reports completed. The SHSO may be called upon to act on the behalf of the site supervisor and will direct responses to any medical emergency. The individual contractor organizations are responsible for assisting the project manager in his/her mission within the parameters of their scope of work.

The Site Supervisor is: Charles Powers The alternate is: Joanna Licata

9.3 Emergency Recognition/Prevention

Table 3A provides a listing of on-site chemical and physical hazards. Additional potential hazards associated with site activities are listed in Table 9A, along with the available emergency prevention/control equipment and its location. Personnel will be familiar with techniques of hazard recognition from assignment training and site- specific briefings. The SHSO is responsible for ensuring that prevention devices and equipment are available to personnel.

9.4 Evacuation Routes/Procedures

In the event of an emergency which necessitates an evacuation of the site, the following alarm procedures will be implemented:

- Insure that a predetermined location is identified off-site in case of an emergency, so that all personnel can be accounted for.

- Personnel will be expected to proceed to the closest exit with their buddy and mobilize to the safe distance area associated with the evacuation route. Personnel will remain at that area until the re-entry alarm is sounded, or an authorized individual provides further instructions.

9.5 Emergency Contact/Notification System

The following list provides names and telephone numbers for emergency contact personnel. In the event of a medical emergency, personnel will take direction from the HSO and notify the appropriate emergency organization(s). In the event of a fire or spill, the site supervisor will notify the appropriate local, state and federal agencies.

Good Samaritan Hospital	1-845-368-5000
Fire Emergency	911
Ambulance/Rescue Squad	911
Haverstraw Police Department	911 or 1-845-354-1500
NYSDEC Spill Hotline	1-800-457-7362
Rockland County Department of Health	1-845-364-2608
	1-845-364-8600 (after hours)
NYSDEC Region 3 Division of Environmental Remediation	1-845-527-1911
CNS Project Manager/ Site Health and Safety Officer (Charles Powers)	1-516-932-3228 (office)
	1-516-448-5004 (mobile)
CNS Alternate (Joanna Licata)	1-516-932-3228 (office)
	1-516-233-8408 (mobile)

9.6 Emergency Medical Treatment Procedures

Any person who becomes ill or injured in the Exclusion Zone must be decontaminated to the maximum extent possible. If the injury or illness is minor, full decontamination should be completed and first aid administered prior to transport. If the patient's condition is serious, at least partial decontamination should be completed (i.e., complete disrobing of the victim and redressing in clean coveralls or wrapping in a blanket.) First aid should be administered while awaiting an ambulance or paramedics. All injuries and illnesses must immediately be reported to the Site Supervisor.

Any person being transported to a clinic or hospital for treatment should take with them information on the chemical(s) they have been exposed to at the site. This information is included in Table 3A.

Any vehicle used to transport contaminated personnel will be treated and cleaned as necessary.

9.7 Fires or Explosion

In the event of a fire or explosion, the local fire department should be summoned immediately. Upon their arrival, the project manager or designated alternate will advise the fire commander of the location, nature, and identification of the hazardous materials on site.

If it is safe to do so, site personnel may:

1. Use firefighting equipment available on site to control or extinguish the fire; and,
2. Remove or isolate flammable or other hazardous materials, which may contribute to the fire.

9.8 Spill or Leaks

In the event of a spill or a leak, site personnel will:

1. Inform their supervisor immediately;
2. Locate the source of the spillage and stop the flow if it can be done safely; and,
3. Begin containment and recovery of the spilled materials.

9.9 Emergency Equipment/Facilities

The following emergency equipment/facilities will be utilized on-site.

List of Emergency Equipment / Facilities	Storage Location
First Aid Kit	Support Zone
Fire Extinguisher	Support Zone
Spill Kits	Support Zone
Benn Materials	Support Zone
Eye Wash	Support Zone
Real Time Air Equipment	Exclusion Zone

10.0 COVID-19 PROTECTION PLAN

This section describes precautions and procedures to help protect against the spread of COVID-19 during sampling activities at the Site. This plan follows NYSDOH-issued guidance as of 6/26/2020.

10.1 Physical Distancing and PPE

For any work occurring indoors, no more than one (1) worker per 250 square feet shall be allowed inside, excluding supervisors, unless additional personal protective measures are implemented; however, a distance of at least six (6) feet must be maintained among workers at all times, unless safety of the core activity requires a shorter distance. Any time workers must come within six feet of another person, acceptable face coverings must be worn. Workers must be prepared to don a face covering if another person unexpectedly comes within six feet.

As indicated within Section 5.0 of this Health and Safety Plan, PPE is required for the duration of site activities due to the nature of the work. When Level D PPE is required, workers shall also be required to don acceptable face coverings for COVID-19 protection, which include but are not limited to: cloth-based face coverings or disposable masks that cover both the mouth and nose; N95 respirators; face shields; or other PPE used under existing industry standards, as is defined in accordance with OSHA guidelines. Workers shall be allowed to use their own acceptable face coverings meeting these guidelines; however, face coverings will be supplied if needed.

10.2 Gatherings in Enclosed Spaces

In-person worker gatherings (ex. toolbox talks, safety meetings, etc.) must be limited to the greatest extent possible and other methods such as video or teleconferencing must be used whenever possible, per CDC guidance “*Interim Guidance for Businesses and Employers to Plan and Respond to Coronavirus Disease 2019 (COVID-19)*”. When videoconferencing or teleconferencing is not possible, meetings should be held in open, well-ventilated spaces and it should be ensured that individuals maintain six feet of social distance between one another (ex. chairs spaced at least six feet apart in all directions).

10.3 Worksite Activity

Measures shall be taken to reduce interpersonal contact and congregation, through methods such as:

- limiting in-person presence to only those workers who are necessary to be on site;
- reducing on-site workforce to accommodate social distancing guidelines, if feasible;
- prioritizing tasks that allow for social distancing over those that do not; and/or
- avoiding multiple crews and/or teams working in one area by staggering scheduled tasks and using signs to indicate occupied areas.

Measures shall also be put in place to limit the sharing of objects, such as tools, machinery, materials, and vehicles, as well as the touching of shared surfaces; or, require workers to wear trade-appropriate gloves when in contact with shared objects or frequently touched surfaces; or, require workers to sanitize or wash their hands before and after contact.

Shared food and beverages among workers shall be prohibited. Workers will be encouraged to bring lunch from home, and adequate space for workers to observe social distancing while eating meals shall be identified and reserved.

10.4 Movement

Non-essential visitors on-site shall be prohibited; and on-site interactions and movements shall be limited.

10.5 Hygiene, Cleaning and Disinfection

Adherence to hygiene and sanitation requirements as advised by the CDC and NYSDOH, including “*Guidance for Cleaning and Disinfection of Public and Private Facilities for COVID-19,*” and the “STOP THE SPREAD” poster, as applicable, will be required. Logs that include the date, time, and scope of cleaning and disinfection shall be maintained.

1. Hand hygiene stations shall be provided and maintained on site, as follows:
 - For handwashing: soap, running warm water, and disposable paper towels; or
 - For sanitizer: an alcohol-based hand sanitizer containing at least 60% alcohol for areas where handwashing facilities may not be available or practical.
2. Signage shall be placed near hand sanitizer stations indicating that visibly soiled hands should be washed with soap and water; hand sanitizer is not effective on visibly soiled hands.
3. Receptacles shall be placed around the work area for disposal of soiled items, including PPE.
4. Appropriate cleaning and disinfection supplies for shared and frequently touched surfaces shall be provided, and workers shall be encouraged to use these supplies, following manufacturers’ instructions, before and after the use of these surfaces, followed by hand hygiene.
5. Regular cleaning and disinfection of the work site shall be conducted, as well as more frequent cleaning and disinfection for high risk areas used by many individuals and for frequently touched surfaces. Cleaning and disinfection shall occur at least after each shift, daily, or more frequently as needed.
6. Equipment and tools shall be regularly disinfected using registered disinfectants, including at least as often as workers change workstations or move to a new set of tools.
7. If cleaning or disinfection products or the act of cleaning and disinfection causes safety hazards or degrades the material or machinery, hand hygiene stations shall be utilized by workers between uses and/or disposable gloves shall be supplied.
8. Cleaning and disinfection of exposed areas shall be provided for in the event of a positive case of COVID-19 of a worker, with such cleaning and disinfection to include, at a minimum, all heavy transit areas and high-touch surfaces.
9. If someone is suspected or confirmed to have COVID-19 the following measures shall be taken in accordance with the CDC guidelines on “*Cleaning and Disinfecting Your Facility*”:
 - Close off areas used by the person suspected or confirmed to have COVID-19. (Operations do not necessarily need to be closed, if affected areas can be closed off.)
 - Open outside doors and windows to increase air circulation in the area.
 - Wait 24 hours before you clean or disinfect. If 24 hours is not feasible, wait as long as possible.
 - Clean and disinfect all areas used by the person suspected or confirmed to have COVID-19, such

as offices, bathrooms, common areas, and shared equipment.

- Once the area has been appropriately disinfected, it can be opened for use.

Workers without close or proximate contact with the person suspected or confirmed to have COVID-19 can return to the work area immediately after disinfection.

10. Following COVID-19 Infection or Exposure“ for information on “close or proximate” contacts.

- If more than seven days have passed since the person suspected or confirmed to have COVID-19 visited or used the facility, additional cleaning and disinfection is not necessary, but routine cleaning and disinfection should continue.

10.6 Screening and Testing

Mandatory daily health screening practices shall be implemented, as follows:

1. Screening practices may be performed remotely (e.g. by telephone or electronic survey), before the worker reports to the work site, to the extent possible; or may be performed on site.
2. Screening should be coordinated to prevent workers from intermingling in close or proximate contact with each other prior to completion of the screening.
3. At a minimum, screening shall be required of all workers and visitors and completed using a questionnaire that determines whether the worker or visitor has:
 - knowingly been in close or proximate contact in the past 14 days with anyone who has tested positive for COVID-19 or who has or had symptoms of COVID-19;
 - tested positive for COVID-19 in the past 14 days; and/or
 - has experienced any symptoms of COVID-19 in the past 14 days.

Workers shall be required to immediately disclose if and when their responses to any of the aforementioned questions change, such as if they begin to experience symptoms, both during work hours or outside of work hours.

In addition to the screening questionnaire, temperature checks shall also be conducted per Equal Employment Opportunity Commission and/or NYSDOH guidelines. Keeping records of employee health data (e.g. the specific temperature data of an individual) shall be prohibited; however, records that confirm individuals were screened and the result of such screening (e.g. pass/fail, cleared/not cleared) shall be permitted.

Any personnel performing screening activities, including temperature checks, shall be appropriately protected from exposure to potentially infectious workers or visitors entering the site. Personnel performing screening activities shall be trained by employer-identified individuals who are familiar with CDC, DOH, and OSHA protocols. Screeners shall be provided and use PPE, including at a minimum, a face mask, and may include gloves, a gown, and/or a face shield.

An individual who screens positive for COVID-19 symptoms will not be allowed to enter the worksite and must be sent home with instructions to contact their healthcare provider for assessment and testing. Information on healthcare and testing resources shall be provided to such individuals.

The state and local health department must be immediately notified about the case if test results are positive

for COVID-19.

A central point of contact, which may vary by activity, location, shift or day, shall be designated as responsible for receiving and attesting to having reviewed all questionnaires, with such contact also identified as the party for individuals to inform if they later are experiencing COVID-19-related symptoms, as noted on the questionnaire.

A site safety monitor shall be designated whose responsibilities include continuous compliance with all aspects of the site safety plan. The site safety monitor may also be the central point of contact.

To the extent possible, a log of every person, including workers and visitors, who may have close or proximate contact with other individuals at the work site or area shall be maintained; excluding deliveries that are performed with appropriate PPE or through contactless means. Log shall contain contact information, such that all contacts may be identified, traced and notified in the event a worker is diagnosed with COVID-19. Cooperation with state and local health departments contact tracing efforts will be required.

10.7 Tracing and Tracking

The state and local health department shall be notified immediately upon being informed of any positive COVID-19 test result by a worker at the site.

In the case of a worker or visitor testing positive, cooperation with the state and local health department shall be required to trace all contacts in the workplace, and the state and local health department shall be notified of all workers and visitors who entered the site dating back to 48 hours before the worker began experiencing COVID-19 symptoms or tested positive, whichever is earlier, but confidentiality shall be maintained as required by federal and state law and regulations.

State and local health departments may, under their legal authority, implement monitoring and movement restrictions of infected or exposed persons including home isolation or quarantine.

Workers who are alerted that they have come into close or proximate contact with a person with COVID-19, and have been alerted via tracing, tracking or other mechanism, are required to self-report to their employer at the time of alert and shall follow the protocol referenced above.

10.8 Communications Plan

A communication plan for workers, visitors, and other site personnel is included in Appendix D.

11.0 REFERENCES

1. Aldrich Chemical Book, RTECS
2. American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values
3. Chemical Protective Clothing Performance Index Book, Forsburg
4. Dangerous Properties of Industrial Materials, SAX and Lewis
5. Emergency Response Guide Book, DOT P 5800.5, 1990
6. EPA 40 CFR 311 Health and Safety Regulations
7. EPA/Office of Emergency and Remedial Response/Environmental Response Team Standard Operating Safety Guide
8. Extremely Hazardous Substances, EPA, Noyes
9. Guides to Occupational Exposure Values - 1992
10. Guidelines for the Selection of Chemical Protective Clothing, Little
11. Handbook of Toxic and Hazardous Chemicals and Carcinogens, Sittig, np (Noyes)
12. Hazardous Chemicals Data Book, G. Weiss, ndc (Noyes)
13. Hazardous Chemicals Desk Reference
14. NIOSH/OSHA/USCG/EPA Occupational Health and Safety Guidelines
15. OHMTADS Database
16. OSHA 29 CFR 1910.120 Health and Safety Regulations
17. OSHA Annotated Table Z-1 through Z-2
18. The Merck Index, an Encyclopedia of Chemicals, Drugs, and Biologicals, Merck & Co., Inc.
19. Threshold Limit Values and Biological Exposure Indices, ACGIH, 1991-1992
20. V.S.L.G. Chris Man
21. Agency for Toxic Substances and Disease Registry, Public Health Statements
22. CDC/NIOSH Immediately Dangerous to Life or Health (IDLH) Concentrations –Revised March 1995
23. CDC/NIOSH Pocket Guide to Hazardous Chemicals
24. NYSDOH Interim Guidance for Construction Activities during the COVID-19 Public Health Emergency
25. CDC Interim Guidance for Businesses and Employers to Plan and Respond to Coronavirus Disease 2019 (COVID-19)
26. CDC/NYSDOH Guidance for Cleaning and Disinfection of Public and Private Facilities for COVID-19
27. NYSDEC List of Products registered in NYS effective against COVID-19
28. CDC Symptoms of Coronavirus
29. NYSDOH Interim Guidance for Public and Private Employees returning to Work following COVID-19 Infection or Exposure

FIGURE 1
SITE LOCATION MAP

Figure I

Site Location Map

Legend



Subject Site: Touch of Class Cleaners

Google Earth

900 ft



APPENDIX A

**EQUIPMENT CLEANING AND DECONTAMINATION
STANDARD OPERATING PROCEDURES**

EQUIPMENT CLEANING AND DECONTAMINATION PROCEDURES STANDARD OPERATING PROCEDURES

Summary

Equipment, tools, materials, etc. used in the investigation and collection of samples at field investigation sites must be properly prepared and cleaned/decontaminated during and after each sampling event. The degree of cleaning/decontamination will be dependent upon site conditions and the nature and type of contamination, if present, the intent and goal(s) of the investigation, and data quality objectives, as well as other site-specific requirements. The importance of this action must be impressed upon the sampling team and those assisting the team, such as a backhoe or drill rig operator.

Procedure

Heavy Equipment Decontamination

All equipment, tools and materials associated with sampling events must be cleaned or decontaminated prior to usage. Items such as drill rigs, auger flights, track hoes, and backhoe all present potential sources of contamination to environmental samples. Therefore, all heavy equipment utilized at a site must undergo the following decontamination procedures:

1. The equipment will first be high pressure, hot washed or steam-cleaned with potable water; and,
2. The equipment will be rinsed thoroughly with potable water.

Contain, collect and dispose of all decontamination fluids in accordance with site/project-specific requirements. The bucket of track hoes and backhoes may be cleaned over the excavation allowing high pressure decontamination wash water to return to the excavation.

Cleaning of Field Sampling Equipment

All equipment and tools used to collect samples for chemical analyses, including spatulas, spoons, scoops, trowels, split-spoons; augers, etc. will be decontaminated using the following procedures:

1. Non-phosphate detergent wash;
2. Potable water or distilled/deionized water rinse; and
3. Air or oven-dry.

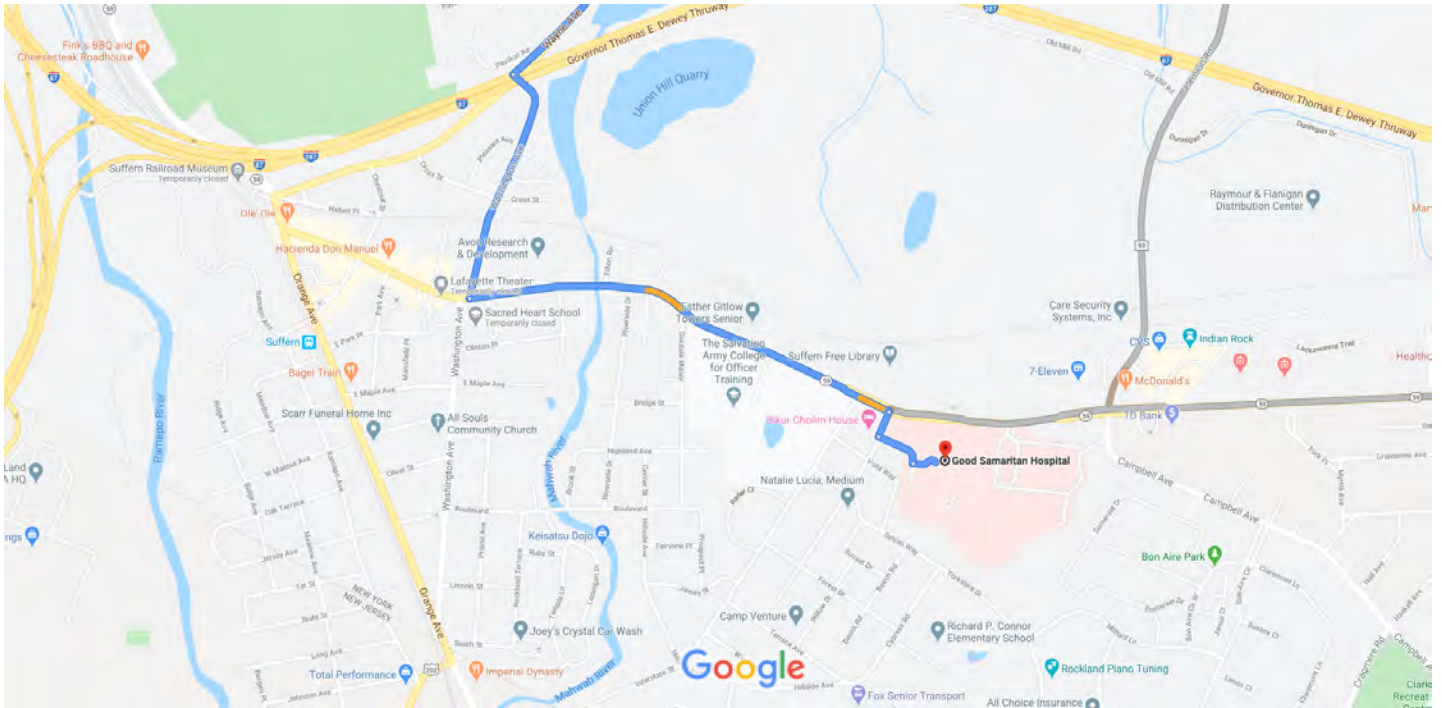
If the equipment is to be stored for future use, allow to dry and then wrap in aluminum foil (shiny-side out) or seal in plastic bags.

Collect or dispose of all decontamination fluids in accordance with site/project-specific requirements.

Personal Clothing Decontamination

All footwear worn in and around the contamination area will be washed down using soap and water to remove any soil or oily residue remnants. If disposable gloves, booties or suits (such as Tyvek® suits) are worn, these suits or booties are to be removed and disposed of in a designated 55-gallon drum on site for future disposal. Any other clothing that comes in contact with the potentially contaminated soil should not be worn more than 24-hours and should be washed prior to wearing again.

APPENDIX B
MAPPED HOSPITAL DIRECTIONS



Map data ©2020 500 ft

1581 US-202

Pomona, NY 10970

Continue to US-202 W

- 1 min (0.1 mi)
- ↑ 1. Head southwest toward US-202 W
- 144 ft
- ↘ 2. Turn right toward US-202 W
- 358 ft
- ↙ 3. Turn left onto US-202 W
- 12 min (7.3 mi)

Continue on Washington Ave to your destination

- 4 min (1.2 mi)
- ↙ 4. Turn left onto Washington Ave
- 0.4 mi
- ↙ 5. Turn left onto Lafayette Ave
- 0.7 mi
- ↘ 6. Turn right onto Hillcrest Rd
- 213 ft
- ↙ 7. Turn left
- 377 ft

↩ 8. Turn left

 Destination will be on the left

200 ft

Good Samaritan Hospital

255 Lafayette Ave, Suffern, NY 10901

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

APPENDIX C

DATA SHEETS FOR CONTAMINANTS OF CONCERN

Synonyms & Trade Names

Acetylene dichloride, cis-Acetylene dichloride, trans-Acetylene dichloride, sym-Dichloroethylene

CAS No.

540-59-0

RTECS No.

[KV9360000](#)

DOT ID & Guide

1150 130P

Formula

C1CH=CHCl

Conversion

1 ppm = 3.97 mg/m³

IDLH

1000 ppm
See: [540590](#)

Exposure Limits

NIOSH REL
TWA 200 ppm (790 mg/m³)
OSHA PEL
TWA 200 ppm (790 mg/m³)

Measurement Methods

NIOSH 1003;
OSHA 7
See: [NMAM](#) or [OSHA Methods](#)

Physical Description

Colorless liquid (usually a mixture of the cis & trans isomers) with a slightly acrid, chloroform-like odor.

Molecular Weight

97.0

Boiling Point

118-140°F

Freezing Point

-57 to -115°F

Solubility

0.4%

Vapor Pressure

180-265 mmHg

Ionization Potential

9.65 eV

Specific Gravity

(77°F): 1.27

Flash Point

36-39°F

Upper Explosive Limit

12.8%

Lower Explosive Limit

5.6%

Class IB Flammable Liquid: Fl.P. below 73°F and BP at or above 100°F.

Incompatibilities & Reactivities

Strong oxidizers, strong alkalis, potassium hydroxide, copper [Note: Usually contains inhibitors to prevent polymerization.]

Exposure Routes

inhalation, ingestion, skin and/or eye contact

Symptoms

irritation eyes, respiratory system; central nervous system depression

Target Organs

Eyes, respiratory system, central nervous system

Personal Protection/Sanitation

(See protection codes)

Skin:Prevent skin contact

Eyes:Prevent eye contact

Wash skin:When contaminated

Remove:When wet (flammable)

Change:No recommendation

First Aid

(See procedures)

Eye:Irrigate immediately

Skin:Soap wash promptly

Breathing:Respiratory support

Swallow:Medical attention immediately

Respirator Recommendations

NIOSH/OSHA

Up to 1000 ppm:

(APF = 25) Any supplied-air respirator operated in a continuous-flow mode[£]

(APF = 25) Any powered, air-purifying respirator with organic vapor cartridge(s)[£]

(APF = 50) Any chemical cartridge respirator with a full facepiece and organic vapor cartridge(s)

(APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister

(APF = 50) Any self-contained breathing apparatus with a full facepiece

(APF = 50) Any supplied-air respirator with a full facepiece

Emergency or planned entry into unknown concentrations or IDLH conditions:

(APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode

(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus

Escape:

(APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister

Any appropriate escape-type, self-contained breathing apparatus

[Important additional information about respirator selection](#)

See also

[INTRODUCTION ICSC CARD: 0436](#)

Synonyms & Trade Names

Perchloroethylene, Perchloroethylene, Perk, Tetrachloroethylene

CAS No.

127-18-4

RTECS No.

KX3850000

DOT ID & Guide

1897 160

Formula

$\text{Cl}_2\text{C}=\text{CCl}_2$

Conversion

1 ppm = 6.78 mg/m³

IDLH

Ca [150 ppm]
See: [127184](#)

Exposure Limits

NIOSH REL

Ca Minimize workplace exposure concentrations. See [Appendix A](#)

OSHA PEL

TWA 100 ppm
C 200 ppm (for 5 minutes in any 3-hour period), with a maximum peak of 300 ppm

See [Appendix G](#)

Measurement Methods

NIOSH [1003](#);

OSHA [1001](#)

See: [NMAM](#) or [OSHA Methods](#)

Physical Description

Colorless liquid with a mild, chloroform-like odor.

Molecular Weight

165.8

Boiling Point

250°F

Freezing Point

-2°F

Solubility

0.02%

Vapor Pressure

14 mmHg

Ionization Potential

9.32 eV

Specific Gravity

1.62

Flash Point

NA

Upper Expositive Limit

NA

Lower Explosive Limit

NA

Noncombustible Liquid, but decomposes in a fire to hydrogen chloride and phosgene.

Incompatibilities & Reactivities

Strong oxidizers; chemically-active metals such as lithium, beryllium & barium; caustic soda; sodium hydroxide; potash

Exposure Routes

inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms

irritation eyes, skin, nose, throat, respiratory system; nausea; flush face, neck; dizziness, incoordination; headache, drowsiness; skin erythema (skin redness); liver damage; [potential occupational carcinogen]

Target Organs

Eyes, skin, respiratory system, liver, kidneys, central nervous system

Cancer Site

[in animals: liver tumors]

Personal Protection/Sanitation

(See protection codes)

Skin:Prevent skin contact

Eyes:Prevent eye contact

Wash skin:When contaminated

Remove:When wet or contaminated

Change:No recommendation

Provide:Eyewash, Quick drench

First Aid

(See procedures)

Eye:Irrigate immediately

Skin:Soap wash promptly

Breathing:Respiratory support

Swallow:Medical attention immediately

Respirator Recommendations

NIOSH

At concentrations above the NIOSH REL, or where there is no REL, at any detectable concentration:

(APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode

(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus

Escape:

(APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister

Any appropriate escape-type, self-contained breathing apparatus

[Important additional information about respirator selection](#)

See also

[INTRODUCTION](#) [ICSC CARD: 0076](#) [MEDICAL TESTS: 0179](#)

The National Institute for Occupational Safety and Health (NIOSH)

Synonyms & Trade Names

Ethylene trichloride, TCE, Trichloroethene, Trilene

CAS No.

79-01-6

RTECS No.

[KX4550000](#)

DOT ID & Guide

1710 160

Formula

ClCH=CCl2

Conversion

1 ppm = 5.37 mg/m³

IDLH

Ca [1000 ppm]
See: [79016](#)

Exposure Limits

NIOSH REL

Ca [See Appendix A](#) [See Appendix C](#)

OSHA PEL

TWA 100 ppm C 200 ppm 300 ppm (5-minute maximum peak in any 2 hours) [See Appendix G](#)

Measurement Methods

NIOSH [1022](#) , [3800](#);

OSHA [1001](#)

See: [NMAM](#) or [OSHA Methods](#)

Physical Description

Colorless liquid (unless dyed blue) with a chloroform-like odor.

Molecular Weight

131.4

Boiling Point

189°F

Freezing Point

-99°F

Solubility

0.1%

Vapor Pressure

58 mmHg

Ionization Potential

9.45 eV

Specific Gravity

1.46

Flash Point

?

Upper Explosive Limit

(77°F): 10.5%

Lower Explosive Limit

(77°F): 8%

Combustible Liquid, but burns with difficulty.

Incompatibilities & Reactivities

Strong caustics & alkalis; chemically-active metals (such as barium, lithium, sodium, magnesium, titanium & beryllium)

Exposure Routes

inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms

irritation eyes, skin; headache, visual disturbance, lassitude (weakness, exhaustion), dizziness, tremor, drowsiness, nausea, vomiting; dermatitis; cardiac arrhythmias, paresthesia; liver injury; [potential occupational carcinogen]

Target Organs

Eyes, skin, respiratory system, heart, liver, kidneys, central nervous system

Cancer Site

[in animals: liver & kidney cancer]

Personal Protection/Sanitation

(See protection codes)

Skin:Prevent skin contact

Eyes:Prevent eye contact

Wash skin:When contaminated

Remove:When wet or contaminated

Change:No recommendation

Provide:Eyewash, Quick drench

First Aid

(See procedures)

Eye:Irrigate immediately

Skin:Soap wash promptly

Breathing:Respiratory support

Swallow:Medical attention immediately

Respirator Recommendations

NIOSH

At concentrations above the NIOSH REL, or where there is no REL, at any detectable concentration:

(APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode

(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus

Escape:

(APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister

Any appropriate escape-type, self-contained breathing apparatus

[Important additional information about respirator selection](#)

See also

[INTRODUCTION](#) [ICSC CARD: 0081](#) [MEDICAL TESTS: 0236](#)

The National Institute for Occupational Safety and Health (NIOSH)

Synonyms & Trade Names

Carbon chloride, Carbon tet, Freon® 10, Halon® 104, Tetrachloromethane

CAS No.

56-23-5

RTECS No.

FG4900000

DOT ID & Guide

1846 151

Formula

CCl_4

Conversion

1 ppm = 6.29 mg/m³

IDLH

Ca [200 ppm]
See: [56235](#)

Exposure Limits

NIOSH REL

Ca ST 2 ppm (12.6 mg/m³) [60-minute] [See Appendix A](#)

OSHA PEL

TWA 10 ppm C 25 ppm 200 ppm (5-minute maximum peak in any 4 hours) [See Appendix G](#)

Measurement Methods

NIOSH [1003](#);

OSHA [7](#)

See: [NMAM](#) or [OSHA Methods](#)

Physical Description

Colorless liquid with a characteristic ether-like odor.

Molecular Weight

153.8

Boiling Point

170°F

Freezing Point

-9°F

Solubility

0.05%

Vapor Pressure

91 mmHg

Ionization Potential

11.47 eV

Specific Gravity

1.59

Flash Point

NA

Upper Expositive Limit

NA

Lower Explosive Limit

NA

Noncombustible Liquid

Incompatibilities & Reactivities

Chemically-active metals such as sodium, potassium & magnesium; fluorine; aluminum [Note: Forms highly toxic phosgene gas when exposed to flames or welding arcs.]

Exposure Routes

inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms

irritation eyes, skin; central nervous system depression; nausea, vomiting; liver, kidney injury; drowsiness, dizziness, incoordination; [potential occupational carcinogen]

Target Organs

central nervous system, eyes, lungs, liver, kidneys, skin

Cancer Site

[in animals: liver cancer]

Personal Protection/Sanitation

(See protection codes)

Skin:Prevent skin contact

Eyes:Prevent eye contact

Wash skin:When contaminated

Remove:When wet or contaminated

Change:No recommendation

Provide:Eyewash, Quick drench

First Aid

(See procedures)

Eye:Irrigate immediately

Skin:Soap wash immediately

Breathing:Respiratory support

Swallow:Medical attention immediately

Respirator Recommendations

NIOSH

At concentrations above the NIOSH REL, or where there is no REL, at any detectable concentration:

(APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode

(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus

Escape:

(APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister

Any appropriate escape-type, self-contained breathing apparatus

[Important additional information about respirator selection](#)

See also

[INTRODUCTION](#) [ICSC CARD: 0024](#) [MEDICAL TESTS: 0041](#)

The National Institute for Occupational Safety and Health (NIOSH)

Synonyms & Trade Names

Chloroethene, Chloroethylene, Ethylene monochloride, Monochloroethene, Monochloroethylene, VC, VCM, Vinyl chloride monomer (VCM)

CAS No.

75-01-4

RTECS No.

KU9625000

DOT ID & Guide

1086 116P(inhibited)

Formula

CH₂=CHCl

Conversion

1 ppm = 2.56 mg/m³

IDLH

Ca [N.D.]
See: [IDLH INDEX](#)

Exposure Limits

NIOSH REL

Ca [See Appendix A](#)

OSHA PEL

[1910.1017] TWA 1 ppm C 5 ppm [15-minute]

Measurement Methods

NIOSH 1007;

OSHA 4, 75

See: [NMAM](#) or [OSHA Methods](#)

Physical Description

Colorless gas or liquid (below 7°F) with a pleasant odor at high concentrations. [Note: Shipped as a liquefied compressed gas.]

Molecular Weight

62.5

Boiling Point

7°F

Freezing Point

-256°F

Solubility

(77°F): 0.1%

Vapor Pressure

3.3 atm

Ionization Potential

9.99 eV

Flash Point

NA (Gas)

Upper Expositive Limit

33.0%

Lower Explosive Limit

3.6%

Relative Gas Density

2.21

Flammable Gas

Incompatibilities & Reactivities

Corrosive oxidizers, aluminum, peroxides, iron, steel [Note: Polymerizes in air, sunlight, or heat unless stabilized by...

Copper, oxidizers, aluminum, peroxides, iron, steel [note: Polymerizes in air, sunlight, or heat unless stabilized by inhibitors such as phenol. Attacks iron & steel in presence of moisture.]

Exposure Routes

inhalation, skin and/or eye contact (liquid)

Symptoms

lassitude (weakness, exhaustion); abdominal pain, gastrointestinal bleeding; enlarged liver; pallor or cyanosis of extremities; liquid: frostbite; [potential occupational carcinogen]

Target Organs

Liver, central nervous system, blood, respiratory system, lymphatic system

Cancer Site

[liver cancer]

Personal Protection/Sanitation

(See protection codes)

Skin:Frostbite

Eyes:Frostbite

Wash skin:No recommendation

Remove:When wet (flammable)

Change:No recommendation

Provide:Frostbite wash

First Aid

(See procedures)

Eye:Frostbite

Skin:Frostbite

Breathing:Respiratory support

Respirator Recommendations

(See Appendix E)

NIOSH

At concentrations above the NIOSH REL, or where there is no REL, at any detectable concentration:

(APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode

(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus

Escape:

(APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted canister providing protection against the compound of concern

Any appropriate escape-type, self-contained breathing apparatus

[Important additional information about respirator selection](#)

See also

[INTRODUCTION](#) [ICSC CARD: 0082](#) [MEDICAL TESTS: 0241](#)

APPENDIX D
COVID-19 COMMUNICATIONS PLAN

COVID-19 Worker Protection and Communications Plan

The following guidelines for workers at CNS Environmental (CNS) work sites are in response to the COVID-19 Pandemic. These guidelines are based on guidance from the New York State Department of Health (NYSDOH), the Center for Disease Control (CDC), and the Occupational Safety and Health Administration (OSHA). This plan is intended for use by CNS employees and workers for work at any work/job sites. The goal of this plan is to do our part to reduce the impact of the COVID-19 outbreak and reduce the possibility of the spread of the virus.

CNS's COVID-19 management will work together with the safety team at affected job sites to make sure the CDC guidelines are adhered to and workers are trained using the latest information available. The team will assist in coming up with strategies specific to each jobsite that will give employees and workers the best chance to reduce transmission on site. Employees will receive training on this plan and will have available to them the latest information on preventing the spread of this disease.

The safety of CNS's employees and workers remains our first priority. Given the rapidly changing nature of this crisis, CNS's COVID-19 safety department will continue to evaluate and update this plan as needed.

Introduction

This plan works in conjunction with CNS's existing Health and Safety plan. It is the intention of this plan to implement processes, procedures, and safety measures that work together with those currently in use on all job sites and are not in conflict with any measures currently in place.

Identifying Risks

This program follows guidance for employees and workers at low-risk jobsites and working in non-public low-risk areas as defined by OSHA. This risk category is similar to the level of risk in the general public. Workers are not exposed to other workers known to be infected or suspected to be infected with the virus. Employees will be asked to avoid travel to countries where the virus remains active and where the CDC has issued advisories. Employees and/or workers who have family members who have tested positive for COVID-19 will be asked to remain at home until it is safe to be among the general public again. Additionally, workers who are ill with fever or showing symptoms of COVID-19 including; cough, sore throat, and shortness of breath, are asked to stay home and seek the care of a physician. Finally, workers who are in high-risk categories as described by the CDC, are asked to take added precautions at home, in public and at work.

Mandatory daily health screening will be conducted at all CNS work sites. All employees, workers and visitors will be required to answer a series of questions regarding exposure or potential exposure to COVID-19 and their symptoms. A mandatory temperature check will also be completed. If a person's temperature exceeds 100.4° F, they will be asked to return home until it is safe to be among the general public again.

Safe Work Practices

Establishing safe work practices is the most effective way to prevent the transmission of the COVID-19 virus. It will be the responsibility of the Site Safety Monitor to implement the safe work practices established for their work site. The following procedures will be implemented on all CNS project sites.

- Workers with a fever will be asked to remain in isolation and follow their medical professional's orders.
- Workers must wear face covering or respiratory protection at all times.
- Workers are to maintain a distance of 6 feet from one another whenever possible.
- Stairwells rather than elevators will be used whenever possible.
- Glass articulating devices may be used on job sites whenever possible to limit the number of workers at the jobsite.
- The sharing of tools, equipment, and PPE will be restricted.
- Follow manufacturer's guidelines for storage, maintenance, and cleaning of PPE.
- Hand washing facilities or hand sanitizers must be available at all times while on site.
- The washing of hands at key times throughout the day will be encouraged.
 - Upon arrival to the site
 - After using toilet facilities
 - Before and after eating
 - Whenever changing face masks or PPE.
 - Prior to leaving the site.
- Eating and changing areas will be sufficient in size to allow for proper distancing.
- Tools and equipment will be disinfected daily using CDC/DEC approved cleaning agents.
- Hand sanitizing supplies will be available as a supplement to hand washing.

Workplace Controls

Engineering controls such as maintaining proper air flow in ventilated areas will be practiced where possible. Administrative controls will also be used. Whenever possible, workers will be allowed to work evening shifts to limit the number of workers at the site. Shift work will also be introduced at jobsites where the congestion poses a risk of maintaining proper distancing. Video conferencing between workers and supervisors will be utilized whenever possible to limit the contact between supervisors and multiple workers on multiple jobsites

Personal Protective Equipment (PPE)

Standard PPE such as hard hats, safety glasses, work boots, and others will continue to be used. Clean areas will be established for workers to change their clothes.

Additional PPE will be introduced for COVID-19 crisis management, including but not limited to:

- Nitrile gloves (Where standard work gloves are not used, disposable gloves will be an option.)
- Acceptable face coverings and/or face shields
- Half-face filtered respirators (when required).
 - Fitted with HEPA filters
 - Can be used in lieu of standard N-95 filter masks.
 - Cleaned at the end of each day.
 - Stored as per manufacturer's guidelines.

The disposal of potentially contaminated PPE will be kept separate from regular site waste.

Training

All workers will receive training on the nature of the COVID-19 virus and its potential effects on the human body. The training will include the importance of maintaining proper distancing and avoiding close contact and handshaking.

Additionally, training will include the proper use of PPE and disinfecting of tools, equipment and PPE. Training will also include the limitations of each piece of PPE equipment. All PPE will be stored in personal spaces and kept clean.

Communication

A central point of contact, which may vary by activity, location, shift or day, shall be designated as responsible for receiving and attesting to having reviewed all questionnaires, with such contact also identified as the party for individuals to inform if they later are experiencing COVID-19-related symptoms, as noted on the questionnaire. A site safety monitor shall be designated whose responsibilities include continuous compliance with all aspects of the site safety plan. The site safety monitor may also be the central point of contact.

Program Monitoring

CNS's COVID-19 management team shall manage the COVID-19 program. New information on the treatment and ways to protect workers shall be routinely communicated. CNS management will gather newly available information and adding pertinent information to this plan as necessary. Workers will receive new information during their weekly safety meetings as it becomes available. To the extent possible, CNS will also keep sufficient stock of PPE and sanitizing supplies available in anticipation of the continuing crisis and disruption of the supply chain.

CNS remains committed to the prevention of the transmission of the COVID-19 virus. The above plan is a supplement to any existing site-specific safety plan.

COVID-19 COMMUNICATION CONTACTS

Project Site Address

Project #

COVID-19 Site Safety Monitor

(Name)

(Phone #)

(Email)

COVID-19 Central Point of Contact

(Name)

(Phone #)

(Email)

WORKSITE SIGN IN/SIGN OUT

Project Site Address: _____

DATE	PRINT NAME	AFFILIATION	PHONE #	TIME IN	TIME OUT

NOTES

DAILY COVID-19 QUESTIONNAIRE

Project Site Address: _____

Today's Date: _____

CNS Rep: _____

NAME:																				
Temperature below 100 degrees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wearing Mask	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Have you tested positive for COVID-19 within the last 14-days?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>If yes, Date of Diagnosis</i>																				
Have you been in contact with anyone confirmed, suspected to have, or exhibiting symptoms of COVID-19?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>If yes, Last Date of Contact</i>																				
Are you currently experiencing, or have you experienced any symptoms of COVID-19 in the past 14 days?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- Symptoms:**
- Cough
 - Chills
 - Difficulty Breathing
 - Muscle Pain
 - Sore throat
 - Fever
 - Shortness of Breath
 - Repeating shaking/chills
 - Headache
 - Loss of taste/smell

COVID-19 CLEANING & DISINFECTION LOG

Project Site Address: _____

Date	Time	Type of Cleaning			Staff Member Responsible for Cleaning	
		Hand Cleaning Station(s)	High touch surfaces/high transit areas	Equipment/Tools	(PRINT NAME)	(SIGNATURE)

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

Formulation Type	EPA Reg. No.	Product Name
Dilutable	10324-105-45745	MAXIM AFBC RESTROOM CLEANER
Dilutable	10324-105-6480	PARVOCLEAR
Dilutable	10324-105-66243	GERM CONTROL
Dilutable	10324-105-86226	COASTWIDE PROFESSIONAL BATHROOM DC PLUS
Dilutable	10324-105-86550	ANIMAL FACILITY CONCENTRATED DISINFECTANT CLEANER & DEODORIZER
Dilutable	10324-105-89129	MULTIPURPOSE DISINFECTANT CLEANER
Dilutable	10324-108-106	UNIQUAT NEUTRAL DISINFECTANT 256
Dilutable	10324-108-14539	CERTO HOSPITAL 256 DISINFECTANT
Dilutable	10324-108-3640	MARK E II ONE-STEP DISINFECTANT, GERMICIDAL DETERGENT & DEODORANT
Dilutable	10324-108-45745	MAXIM MEGAQ 256 NEUTRAL DISINFECTANT
Dilutable	10324-108-45745	BOARDWALK NEUTRAL DISINFECTANT 256
Dilutable	10324-108-45745	MAXIM HI-Q DISINFECTANT
Dilutable	10324-112-85349	SPLISH SPLASH ONE-STEP DISINFECTANT
Dilutable	10324-113-12120	SSS TRIPLE S TEAM PLEASCENT CLEAN TRIPLE CARPET CLEANER/DEODORIZER AND HARD NON-POROUS SURFACE DISINFECTANT
Dilutable	10324-113-46597	NEUTRAL RESTROOM CLEANER CONCENTRATE
Dilutable	10324-114-42048	SANI-CIDE 32
Dilutable	10324-117-1270	ZEP FS AMINE-Z
Dilutable	10324-117-150	LAUNDRY SAN
Dilutable	10324-117-1658	LAUNDRY SANITIZER 80
Dilutable	10324-117-3635	NEUQUAT
Dilutable	10324-117-46597	Q-SAN 10.0
Dilutable	10324-117-53992	PATCO QUAT CLEAN IV
Dilutable	10324-117-63679	KC-634
Dilutable	10324-117-670	QUICK SAN 10
Dilutable	10324-117-67297	KENSHIELD ATHLETIC LAUNDRY PRESOAK DISINFECTANT
Dilutable	10324-117-82882	QUAT 410
Dilutable	10324-117-833	AFCO 8078 BOMB QUAT FLC-8
Dilutable	10324-117-84179	TWENTY
Dilutable	10324-117-85841	KILZONE CLEANER & DISINFECTANT
Dilutable	10324-141-12120	NAVIGATOR DILUTION CONTROL SYSTEM 61 ACE 256 NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-141-2212	LEG GUARD 256
Dilutable	10324-141-2296	7 HEALTHCARE DISINFECTANT NEUTRAL CLEANER
Dilutable	10324-141-2296	DUAL-BLEND CHEMICAL MANAGEMENT SYSTEM 19 LAVENDER 256 NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-141-41567	TRITON XLC

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

Dilutable	10324-141-41567	NEUTRA QUAT 256 GERMICIDAL DETERGENT
Dilutable	10324-141-4170	BETCO PH7Q DUAL
Dilutable	10324-141-44084	D-256
Dilutable	10324-141-527	LABGUARD 256
Dilutable	10324-141-5741	SUPER HDQ NEUTRAL
Dilutable	10324-141-62512	BROADBAND Q256 14
Dilutable	10324-141-62512	PRO-LINK BROADBAND Q 256
Dilutable	10324-141-68959	DECON-QUAT 200V
Dilutable	10324-141-68959	DECON-QUAT 200C
Dilutable	10324-141-69146	KENNEL KARE SC DISINFECTANT/CLEANER/DEODORIZER
Dilutable	10324-141-70627	SIGNET NEUTRAL DISINFECTANT
Dilutable	10324-141-72174	HI-CON 256 NPD NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-141-75842	RENOWN 6 REN07137-SB SUREBLEND DISINFECTANT 2481047 NEUTRAL DISINFECTANT
Dilutable	10324-141-82440	RELIABLE BRAND R2 ND7 LEMON NEUTRAL DISINFECTANT II CLEANER & DEODORIZER
Dilutable	10324-141-8325	3 HI-CON PF NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-141-8325	HI-CON 256 NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-141-8325	LOCK & FILL LF3 NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-141-8325	SOLUTION DEPOT 2.0 3 NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-141-8714	QUATRICIDE PV-15 SECOND GENERATION
Dilutable	10324-141-91509	ALTI-MATE 256
Dilutable	10324-141-92318	EQUIFECT 256
Dilutable	10324-154-10637	PINE QUAT 64 DISINFECTANT
Dilutable	10324-154-10637	TOUGH GUY 36XX42 NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-154-12120	ACE 64 NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-154-12120	DC GOLD DISINFECTANT CLEANER
Dilutable	10324-154-12120	DC PINE DISINFECTANT CLEANER
Dilutable	10324-154-12120	TEAM PLEASCENT CLEAN PLEASCENT NEUTRA SHINE
Dilutable	10324-154-1459	KLEEN 64 ONE-STEP GERMICIDAL CLEANER AND DEODORANT
Dilutable	10324-154-15124	LFG-04 MAINTENANCE SOLUTIONS NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-154-15567	CREATIVE CHEMICALS LEMON-E EXTRA
Dilutable	10324-154-2230	DDDS LEMON SCENT
Dilutable	10324-154-2296	DUAL-BLEND CHEMICAL MANAGEMENT SYSTEM 20 BATHROOM PLUS CONCENTRATE
Dilutable	10324-154-2296	NEUTRAL-Q DISINFECTANT CLEANER DEODORANT
Dilutable	10324-154-32970	CLEAN & SHINE NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-154-3640	MARK 11
Dilutable	10324-154-40976	CAM PRO TAC-20 NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-154-44089	AIRX44 ACE

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

Dilutable	10324-154-45745	MAXIM FRESH SCENT NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-154-45745	MAXIM MEGA MOP Q NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-154-56782	SIMPLE GREEN D PRO 3 PLUS
Dilutable	10324-154-62512	NON-ACID BATHROOM CLEANER 5
Dilutable	10324-154-67297	KENCLEAN PLUS ATHLETIC SURFACE DISINFECTANT CLEANER
Dilutable	10324-154-68613	PRIME SOURCE NU-QUAT NEUTRAL DISINFECTANT
Dilutable	10324-154-69146	TRIPLE TWO CLEANER/DISINFECTANT/DEODORIZER
Dilutable	10324-154-70799	FORMULA 236 TERG-O-CIDE
Dilutable	10324-154-75842	RENOWN MINT DISINFECTANT CLEANER RENO2849-MS
Dilutable	10324-154-75842	RENOWN CITRUS QUAT 64 DISINFECTANT CLEANER
Dilutable	10324-154-8325	PINE HI-CON 64 NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-154-8325	ELEMENTS E04 NEUTRAL DISINFECTANT CLEANER
Dilutable	10324-154-8325	MINT HI-CON 64 NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-154-8325	FRESH & CLEAN HI-CON 64 NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-154-8325	LEMON HI-CON 64 NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-154-84842	GERM CRUSHER-CON NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-154-8714	QUATRICIDE PV SECOND GENERATION
Dilutable	10324-154-91509	ALTI-MATE 64
Dilutable	10324-154-9152	NEUTRAL DISINFECTANT 64
Dilutable	10324-155-10648	LS-1200
Dilutable	10324-155-1553	NEUTRA-DIS
Dilutable	10324-155-1553	PAUL DAVIS RES-Q DISINFECTANT
Dilutable	10324-155-3838	NEUTRAL GERMICIDAL CLEANER
Dilutable	10324-155-42403	PROBLEND GALAXY DISPENSING SYSTEMS 54 NEUTRAL DISINFECTANT
Dilutable	10324-155-44084	D-128
Dilutable	10324-155-44089	AIRX 78 PLUS DISINFECTANT CLEANER & ODOR COUNTERACTANT
Dilutable	10324-155-46269	SANI-PLEX 128M
Dilutable	10324-155-559	BUCKEYE WATCHDOG NF
Dilutable	10324-155-5741	HDQ NEUTRAL
Dilutable	10324-155-72174	HI-CON 128 NPD NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-155-8325	HI-CON 128 NEUTRAL DISINFECTANT & DETERGENT
Dilutable	10324-155-84008	DISINFECTING DETERGENT
Dilutable	10324-155-8722	GERMICIDAL DETERGENT
Dilutable	10324-157-14322	SMACK-M-BAC
Dilutable	10324-157-14539	CERTO LEMON FRESH Q DISINFECTANT CLEANER
Dilutable	10324-157-2296	LEMON-QUAT
Dilutable	10324-157-2296	MINT-QUAT

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

Dilutable	10324-157-45745	MAXIM NEUTRAL DISINFECTANT (LEMON SCENT)
Dilutable	10324-157-68613	PRIME SOURCE CLEAR DISINFECTANT VIRUCIDE CLEANER (MINT SCENT)
Dilutable	10324-157-68613	PRIME SOURCE CLEAR DISINFECTANT VIRUCIDE CLEANER (PINE SCENT)
Dilutable	10324-157-68613	PRIME SOURCE CLEAR DISINFECTANT VIRUCIDE CLEANER (LEMON SCENT)
Dilutable	10324-157-83442	SYSTEM-1 ONE-STEP DISINFECTANT
Dilutable	10324-157-8370	NYCO EVE-PINE
Dilutable	10324-157-8722	GERMICIDAL DETERGENTQ
Dilutable	10324-157-9367	NUTRA-MAX
Dilutable	10324-166-40672	NU-FOAMICIDE
Dilutable	10324-167-1459	SPEARMINT DISINFECTANT MULTI-PURPOSE CLEANER AND DEODORIZER
Dilutable	10324-167-15567	RESPOND CONCENTRATE DETERGENT/DISINFECTANT (FRESH PINE SCENT)
Dilutable	10324-167-32970	LEMON-E DETERGENT/DISINFECTANT
Dilutable	10324-167-32970	MINT DISINFECTANT
Dilutable	10324-167-32970	PINE Q DETERGENT/DISINFECTANT
Dilutable	10324-167-41567	NOVA MAX MINT
Dilutable	10324-167-41567	NOVA DISINFECTANT HIGH FRAGRANCE - LEMON GERMICIDAL DETERGENT
Dilutable	10324-167-43782	LOGICHEM MINTEX DETERGENT/DISINFECTANT
Dilutable	10324-167-43782	LOGICHEM LEMON QUAT D.C.
Dilutable	10324-167-44089	AIRX 15 DISINFECTANT CLEANER AND ODOR COUNTERACTANT
Dilutable	10324-167-75842	RENOWN FRESH CITRUS DISINFECTANT CLEANER REN02903-MS
Dilutable	10324-167-8155	HUSKY 802 HIGH FRAGRANCE DETERGENT/DISINFECTANT
Dilutable	10324-167-8325	LEMON ONE STEP DETERGENT FOR CLEANING, DISINFECTING AND DEODORIZING
Dilutable	10324-167-8325	PINE ONE STEP DETERGENT FOR CLEANING, DISINFECTING AND DEODORIZING
Dilutable	10324-167-8325	MINT ONE STEP DETERGENT FOR CLEANING, DISINFECTING AND DEODORIZING
Dilutable	10324-177-46597	SANISURE II NO RINSE CLEANER SANITIZER
Dilutable	10324-194-72714	SERVCIDE 10
Dilutable	10324-194-8722	SANITIZER - FC
Dilutable	10324-214	MAGUARD 5626
Dilutable	10324-214-12120	NAVIGATOR DILUTION CONTROL SYSTEM PERISEPT 62 SPORICIDAL DISINFECTANT CLEANER
Dilutable	10324-214-2686	HYDROXYSAN PLUS
Dilutable	10324-214-46552	TX 690 TEXCIDE
Dilutable	10324-214-72174	OXYGUARD
Dilutable	10324-214-92089	NOROXYCDIFF
Dilutable	10324-230	MAGUARD 1522
Dilutable	10324-58-46269	VIMOBA 128
Dilutable	10324-58-670	SUNBURST NO-BAC
Dilutable	10324-58-69204	DISINFECTANT 30-17

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

Dilutable	10324-58-93781	SANY+ GLDI-506 SCENT FREE CONCENTRATED DISINFECTANT
Dilutable	10324-59-12120	NAVIGATOR DILUTION CONTROL SYSTEM 64 FAST BREAK CONCENTRATE NON-ACID DISINFECTANT BATHROOM CLEANER
Dilutable	10324-59-42403	PROBLEND DD 5000
Dilutable	10324-59-66114	DDS-164 PLUS
Dilutable	10324-59-83129	MPERIAL
Dilutable	10324-59-8325	MAJESTIC CARPET SOLUTIONS IMPERIAL CARPET SANITIZING EXTRACTION/BONNET CLEANER
Dilutable	10324-59-8325	SPECTRUM HBV HOSPITAL DISINFECTANT
Dilutable	10324-59-8325	LOCK & FILL LF5 NON-ACID DISINFECTANT RESTROOM CLEANER
Dilutable	10324-59-8325	SOLUTION DEPOT 5 NON-ACID DISINFECTANT RESTROOM CLEANER
Dilutable	10324-59-89067	BACTI BARRIER DETERGENT/DISINFECTANT
Dilutable	10324-63-10634	ALPHA BAC 10
Dilutable	10324-63-18305	DICAL-2
Dilutable	10324-63-2686	GUARDIAN, NO. 467
Dilutable	10324-63-3635	LYNX-SAN
Dilutable	10324-63-3640	STERAMINE
Dilutable	10324-63-38398	TAGR 2
Dilutable	10324-63-4238	DIAMOND DISINFECTANT 1000
Dilutable	10324-63-45745	MAXIM FOOD SERVICE SANITIZER DISINFECTANT & SANITIZER DS 494
Dilutable	10324-63-550	QUAT DS
Dilutable	10324-63-68613	PRIME SOURCE SANI-RINSE
Dilutable	10324-63-68959	DECON-QUAT 100
Dilutable	10324-63-69268	DISH SAN SANITIZER
Dilutable	10324-63-69268	ENVIROX NON-ACID DISINFECTANT CONCENTRATE
Dilutable	10324-63-72174	CANI INC. SANI-512 DISINFECTANT-SANITIZER-DEODORIZER-VIRUCIDE
Dilutable	10324-63-72625	COMPLIANCE SANITIZER
Dilutable	10324-63-75686	PROPOWER ORIGINALS FOOD SERVICE SANITIZER
Dilutable	10324-63-8325	MPC MAINTENANCE SOLUTIONS SANI-512
Dilutable	10324-63-8370	N601+
Dilutable	10324-63-84179	RESOLVE EIGHT DISINFECTANT+SANITIZER
Dilutable	10324-63-9250	BACFIGHTER UNITED 64
Dilutable	10324-80-106	GREEN BATHROOM CLEANER
Dilutable	10324-80-46552	TX 651 TEX Q DISINFECTANT
Dilutable	10324-80-527	NON ACID CLEANER DISINFECTANT
Dilutable	10324-80-64405	NISUS DSV
Dilutable	10324-81-10634	ALPHA BAC
Dilutable	10324-81-110	MADISAN 75

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Dilutable	10324-81-2686	MULTIQUAT NO. 455
Dilutable	10324-81-3635	LYNX-SAN-4
Dilutable	10324-81-45133	ARRAY ULTIMATE SANITIZER
Dilutable	10324-81-46597	Q-SAN 7.5
Dilutable	10324-81-74374	CLEANEDGE 3510
Dilutable	10324-81-7546	MIXMATE SANITATION SYSTEM SHURGUARD ULTIMATE
Dilutable	10324-81-75686	PROPOWER SHURGUARD ULTIMATE
Dilutable	10324-81-82882	4QUAT
Dilutable	10324-85-10637	TOUGH GUY 36XX41 DISINFECTING AP SPRAY & GLASS CLEANER
Dilutable	10324-85-1130	GONZO DISINFECTANT (LAVENDER SCENT)
Dilutable	10324-85-1130	GONZO DISINFECTANT (CITRUS SCENT)
Dilutable	10324-85-12120	FAST BREAK NON-ACID DISINFECTANT BATHROOM CLEANER
Dilutable	10324-85-12120	TRI-MAX DISINFECTING GLASS & MULTI-SURFACE CLEANER
Dilutable	10324-85-14539	CERTO NON-ACID DISINFECTANT BATHROOM CLEANER
Dilutable	10324-85-15124	BREEZE DISINFECTANT
Dilutable	10324-85-15567	PRONTO NON-ACID DISINFECTANT BOWL AND BATHROOM CLEANER
Dilutable	10324-85-15567	DBK NON-ACID DISINFECTANT CLEANER
Dilutable	10324-85-2296	BATHROOM PLUS NON-ACID DISINFECTANT BATHROOM CLEANER
Dilutable	10324-85-32970	CONQUEROR NON-ACID BATHROOM CLEANER
Dilutable	10324-85-3635	DUQUAT RTU
Dilutable	10324-85-4091	MOLD ARMOR MOLD REMOVER & DISINFECTANT
Dilutable	10324-85-41567	NON-ACID BOWL AND BATHROOM DISINFECTANT CLEANER
Dilutable	10324-85-42768	STEP 2 KILL DISINFECTANT & DEODORIZER EFFECTIVE AGAINST MOLD & MILDEW
Dilutable	10324-85-45745	MAXIM GERMICIDAL CLEANER
Dilutable	10324-85-45745	MAXIM ALL SURFACE BATHROOM CLEANER RB 384
Dilutable	10324-85-45745	MAXIM AFBC ACID FREE RESTROOM CLEANER RB 360
Dilutable	10324-85-46552	TX 650 TEX Q DISINFECTANT
Dilutable	10324-85-62512	0% ACID BOWL & BATHROOM CLEANER
Dilutable	10324-85-65595	MEAN GREEN ANTIBACTERIAL MULTI-SURFACE CLEANER
Dilutable	10324-85-65595	MEAN GREEN PINE POWER MULTI-PURPOSE CLEANER
Dilutable	10324-85-67297	KENCLEAN RTU ATHLETIC SURFACE DISINFECTANT CLEANER
Dilutable	10324-85-68613	PRIME SOURCE LUSTER NON-ACID BOWL CLEANER/DISINFECTANT
Dilutable	10324-85-68959	ACUTE CARE PHARMA D SURFACE DISINFECTANT
Dilutable	10324-85-69966	SANI C-N-D
Dilutable	10324-85-70627	CREW NON-ACID DISINFECTANT CLEANER
Dilutable	10324-85-75082	KRUD KUTTER HEAVY DUTY CLEANER & DISINFECTANT
Dilutable	10324-85-75842	RENOWN DISINFECTING MULTI-SURFACE & GLASS CLEANER (LAVENDER SCENT)

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Dilutable	10324-85-75842	RENOWN NON-ACID BOWL CLEANER
Dilutable	10324-85-8325	SEA BREEZE FOAMING DISINFECTANT SPRAY CLEANER
Dilutable	10324-85-8325	A2Z DISINFECTING GLASS & MULTI-SURFACE CLEANER
Dilutable	10324-85-8325	FRESH BREEZE NON-ACID DISINFECTANT BATHROOM CLEANER
Dilutable	10324-85-84179	PURPLE
Dilutable	10324-85-88904	BENZARID
Dilutable	10324-85-91509	SPRAY AWAY
Dilutable	10324-85-9367	IN-CIDE
Dilutable	10324-93-10634	ALPHA BAC 4.5
Dilutable	10324-93-14539	CERTO NON-ACID BATH CLEANER DISINFECTANT
Dilutable	10324-93-15596	TROY 1609 DETERGENT/DISINFECTANT
Dilutable	10324-93-2909	MATT-KLEEN DISINFECTANT CLEANER
Dilutable	10324-93-32970	AD-BAC 4227
Dilutable	10324-93-3640	MARK 11
Dilutable	10324-93-3838	QUAT 44
Dilutable	10324-93-41567	ECLIPSE AURORA HB
Dilutable	10324-93-45745	MAXIM LEMON DETERGENT DISINFECTANT
Dilutable	10324-93-45745	MAXIM NON-ACID BATHROOM DISINFECTANT CLEANER
Dilutable	10324-93-527	CP-64
Dilutable	10324-93-55786	CCI CHEM QUAT # 30
Dilutable	10324-93-5741	PSQ II
Dilutable	10324-93-5741	HALT
Dilutable	10324-93-62511	FULLSAN II
Dilutable	10324-93-66114	GRENADIER PLUS
Dilutable	10324-93-68613	PRIME SOURCE ALKALINE DISINFECTANT LEMON
Dilutable	10324-93-71665	KAIBOSH DISINFECTANT CLEANER
Dilutable	10324-93-75726	MIDALIZER
Dilutable	10324-93-75730	MIDALIZER
Dilutable	10324-93-75842	RENOWN 3 REN07135-SB SUREBLEND DISINFECTANT 2481045 NON-ACID RESTROOM & BOWL CLEANER/DISINFECTANT
Dilutable	10324-93-8325	5 FRESH BREEZE PF NON-ACID DISINFECTANT RESTROOM CLEANER
Dilutable	10324-93-8370	NYCO UNO
Dilutable	10324-93-84179	FUSION VIOLET
Dilutable	10324-93-86550	PROVET LOGIC PROFESSIONAL GROOMERS' TOOL & CLIPPER SANITIZER
Dilutable	10324-94-32258	FLORALIFE MICROBLOC GREENHOUSE DISINFECTANT
Dilutable	10324-94-7969	GREEN-SHIELD II DISINFECTANT & ALGICIDE
Dilutable	10324-94-7969	GREEN-SHIELD II DISINFECTANT

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Dilutable	10324-94-833	QUAT 20
RTU	1043-119	SPOR-KLENZ RTU
RTU	1043-119	SPOR-KLENZ READY TO USE
Dilutable	1043-127	LPH III ST PHENOLIC DISINFECTANT
Dilutable	1043-127	LPH III SE PHENOLIC DISINFECTANT
Dilutable	1043-128	VESPHENE IIISE PHENOLIC DISINFECTANT
Dilutable	1043-128	VESPHENE IIIST PHENOLIC DISINFECTANT
RTU	1043-129	VESTA-SYDE SQ 64 ST READY-TO-USE DISINFECTANT
RTU	1043-129	VESTA-SYDE SQ 64 READY-TO-USE DISINFECTANT
Dilutable	1043-87	VESPHENE IISE
Dilutable	1043-87	PROCESS VESPHENE IIST STERILE ONE-STEP CLEANER DISINFECTANT
Dilutable	1043-87-51003	PURIT CIDE-IT
Dilutable	1043-91	PROCESS LPHST
Dilutable	1043-91	LPH AG
Dilutable	1043-92	LPH SE
Dilutable	1043-92-51003	BIREX SE
Wipe	10492-4	DISCIDE ULTRA DISINFECTING TOWELETTES
RTU	10492-5	DISCIDE ULTRA DISINFECTING SPRAY
RTU	10772-21	KABOOM WITH THE POWER OF OXICLEAN STAIN FIGHTERS SHOWER, TUB & TILE BATHROOM CLEANER
RTU	10807-177-75842	RENOWN DISINFECTANT DEODORANT II
RTU	1130-15	WEIMAN GERMICIDAL SOLUTION
RTU	1130-15-10214	GC SPRAY-CIDE
RTU	1130-15-11703	MADACIDE-FD GERMICIDAL SOLUTION
RTU	1130-15-1677	ASEPTI-CARE TB+II
RTU	1130-15-37549	MERITZ PLUS
RTU	1130-15-64285	SANITEX PLUS
RTU	1130-15-74112	SPECTRA-SOAK
RTU	11525-30	HDX DISINFECTANT SPRAY (LINEN SCENT)
RTU	11525-30	HDX DISINFECTANT SPRAY (CITRUS SCENT)
RTU	11525-30-17269	ESSENTIAL EVERYDAY WATERFALL SCENT ANTIBACTERIAL DISINFECTANT SPRAY
RTU	11525-30-17269	ESSENTIAL EVERYDAY LINEN SCENT ANTIBACTERIAL DISINFECTANT SPRAY
RTU	11525-30-41348	GREAT VALUE LEMON SCENT DISINFECTANT SPRAY
RTU	11525-30-41348	GREAT VALUE CITRUS SCENT DISINFECTANT SPRAY
RTU	11525-30-41348	GREAT VALUE FRESH LINEN SCENT DISINFECTANT SPRAY
RTU	11525-30-41348	GREAT VALUE MORNING MEADOW SCENT DISINFECTANT SPRAY
RTU	11525-30-63546	DG HOME DISINFECTING SPRAY FRESH SCENT
RTU	11525-30-70271	FRESH CITRUS DISINFECTANT SPRAY [UP & UP]

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RTU	11525-30-70271	FRESH SCENT DISINFECTANT SPRAY [UP & UP]
Dilutable	12120-4	SSS SYNERSYS SPORICIDAL DISINFECTANT CLEANER (WINTERGREEN FRAGRANCE CONCENTRATE)
Dilutable	1672-65	AUSTIN A-1 ULTRA DISINFECTING BLEACH
Dilutable	1672-65-14039	FOODTOWN CONCENTRATED BLEACH (REGULAR SCENT)
Dilutable	1672-65-55020	RESTAURANT'S PRIDE ADVANTAGE ULTRA DISINFECTING BLEACH [FROSTY ACRES BRAND]
Dilutable	1672-65-69233	TOPS BLEACH 2
Dilutable	1672-65-73664	TANDIL CONCENTRATED BLEACH 1
Dilutable	1672-65-74249	GLO CONCENTRATED BLEACH 2 (REGULAR SCENT)
Dilutable	1672-67	AUSTIN'S A-1 CONCENTRATED BLEACH
Dilutable	1672-67-10601	WEIS QUALITY CONCENTRATED BLEACH [REGULAR SCENT]
Dilutable	1672-67-69233	TOPS BLEACH (REGULAR SCENT)
Dilutable	1672-67-73664	TANDIL CONCENTRATED BLEACH
Dilutable	1672-67-74249	GLO CONCENTRATED BLEACH
Dilutable	1677-129	OXY-SEPT 333
Dilutable	1677-129	OXONIA ACTIVE
Dilutable	1677-129	COSA OXONIA ACTIVE
Dilutable	1677-129	PERACID V
Dilutable	1677-129-68959	DECON-SPORE 200 PLUS
Dilutable	1677-158	VORTEXX
Dilutable	1677-158	3DT VORTEXX
Dilutable	1677-202	66 HEAVY DUTY ALKALINE BATHROOM CLEANER AND DISINFECTANT
Dilutable	1677-204	65 DISINFECTING HEAVY DUTY ACID BATHROOM CLEANER
Dilutable	1677-209	OCTAVE FS
Dilutable	1677-21	MIKRO-QUAT
Dilutable	1677-216	EXSPOR BASE CONCENTRATE
RTU	1677-226	VIRASEPT
Dilutable	1677-233	MULTI-PURPOSE DISINFECTANT CLEANER
RTU	1677-235	CHLORINATED DISINFECTANT CLEANER
RTU	1677-235	BLEACH DISINFECTANT CLEANER
RTU	1677-235	RAPID FORCE DISINFECTANT
RTU	1677-235	RESTROOM CLEANER & DISINFECTANT
RTU	1677-235	BATH & TILE DISINFECTING CLEANER
Dilutable	1677-237	OXYCIDE DAILY DISINFECTANT CLEANER
Dilutable	1677-238	PEROXIDE MULTI SURFACE CLEANER AND DISINFECTANT
RTU	1677-241	HYDRIS DISINFECTANT CLEANER
RTU	1677-241	HYDRIS SANITIZER CLEANER & GLASS CLEANER
RTU	1677-249	KLERCIDE 70/30 IPA

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Dilutable	1677-250	SYNERGEX
RTU	1677-251	PEROXIDE DISINFECTANT AND GLASS CLEANER RTU
RTU	1677-251	PEROXIDE MULTI SURFACE CLEANER AND DISINFECTANT RTU
RTU	1677-254	KLERCIDE SPORICIDAL ACTIVE CHLORINE
Dilutable	1677-255	KLERCIDE SPORICIDAL ACTIVE CHLORINE UNIT DOSE CONCENTRATE
Dilutable	1677-256	SCRUB FREE BATHROOM CLEANER & DISINFECTANT
RTU	1677-259	CLEANING SANITIZER AND DISINFECTANT RTU
RTU	1677-259	SURFACE CLEANER SANITIZER RTU
Dilutable	1677-260	CLEANING SANITIZER AND DISINFECTANT
Dilutable	1677-260	SINK & SURFACE CLEANER SANITIZER
Dilutable	1677-260	SMARTPOWER SINK & SURFACE CLEANER SANITIZER
Dilutable	1677-260	S&S SANITIZER
Dilutable	1839-100-12007	KEN-L-KLEEN
Dilutable	1839-100-1658	VET AND KENNEL DISINFECTANT
Dilutable	1839-166-10350	3M NON-ACID DISINFECTANT BATHROOM CLEANER CONCENTRATE
Dilutable	1839-166-1658	Q.T.
Dilutable	1839-166-6243	ROOMSENSE 200 DISINFECTANT CLEANER
Dilutable	1839-166-67619	CLOROX PRO QUATERNARY ALL-PURPOSE DISINFECTANT CLEANER 1
Dilutable	1839-166-777	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA SMART MULTI-PURPOSE CLEANER CITRUS BREEZE SCENT
Dilutable	1839-166-777	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA SMART MULTI-PURPOSE CLEANER FRESH WATERFALL SCENT
Dilutable	1839-166-79687	SANIMASTER 6
Dilutable	1839-166-8155	HUSKY 891 ARENA DISINFECTANT
Dilutable	1839-166-954	BARBICIDE SPACIDE COMPLETE
Dilutable	1839-167-1658	VINDICATOR+
Dilutable	1839-167-5741	GS HIGH DILUTION DISINFECTANT 256
Dilutable	1839-167-5741	SUPER HDQL10
Dilutable	1839-167-68138	ENVIRO SOLUTIONS 256H NEUTRAL DISINFECTANT CONCENTRATE
Dilutable	1839-167-70627	R2 PLUS HYGENIC HARD SURFACE CLEANER
Dilutable	1839-167-70627	CREW RESTROOM FLOOR & SURFACE SC NON-ACID DISINFECTANT CLEANER
Dilutable	1839-167-7546	MIXMATE SANITATION SYSTEM DISINFECTANT 256
Dilutable	1839-167-83908	DI-256 NEUTRAL DISINFECTANT CONCENTRATE
Dilutable	1839-168-1270	ZEP DZ-7 NEUTRAL DISINFECTANT CLEANER
Dilutable	1839-168-38398	NEUTRA-CLEAN RX
Dilutable	1839-168-40849	ZEP NO-RINSE FLOOR DISINFECTANT
Dilutable	1839-168-8722	GERMICIDAL CLEANERQ
Dilutable	1839-169-10807	MISTY BIODET ND64

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Dilutable	1839-169-1658	RE-JUV-NAL
Dilutable	1839-169-1658	NON-ACID RESTROOM DISINFECTANT/CLEANER
Dilutable	1839-169-19	NDC-64
Dilutable	1839-169-48211	MULTI-QUAT 64 XTRA
Dilutable	1839-169-48211	PRO-CON SYSTEMS TURQUOISE 3
Dilutable	1839-169-5741	GS NEUTRAL DISINFECTANT CLEANER
Dilutable	1839-169-5741	HDQC2
Dilutable	1839-169-64174	CASTLE H-110 (FRESH SCENT)
Dilutable	1839-169-68138	ENVIRO-SOLUTIONS 64H NEUTRAL DISINFECTANT CLEANER
Dilutable	1839-169-70627	MORNING MIST NEUTRAL DISINFECTANT CLEANER (DIVERSEY)
Dilutable	1839-169-70627	CREW RESTROOM FLOOR & SURFACE NON-ACID DISINFECTANT CLEANER
Dilutable	1839-169-70627	ACID-FREE NEUTRAL DISINFECTANT WASHROOM CLEANER (BUTCHERS)
Dilutable	1839-169-70627	ACID-FREE NEUTRAL DISINFECTANT WASHROOM CLEANER (RENOWN)
Dilutable	1839-169-70799	NDC MORNING FRESH NEUTRAL DISINFECTANT CLEANER
Dilutable	1839-169-82480	MOLDEX DISINFECTANT CONCENTRATE
Dilutable	1839-169-93703	CITRUS NEUTRAL CLEANER & DISINFECTANT
Wipe	1839-174-10637	TOUGH GUY GERMICIDAL WIPES
Wipe	1839-174-11547	MICROBICIDE DISINFECTANT WIPES
Wipe	1839-174-11694	SCRUBS DO-IT ALL GERMICIDAL CLEANER WIPES
Wipe	1839-174-1270	ZEP CLEAN'EMS SPIRIT II DISINFECTANT TOWELS
Wipe	1839-174-1658	HILLYARD QUICK & CLEAN GERMICIDAL DISINFECTANT WIPES
Wipe	1839-174-37549	MEDLINE MICRO-KILL
Wipe	1839-174-44089	AIRX 75 ANTIBACTERIAL HEAVY DUTY DISINFECTANT CLEANER WIPES
Wipe	1839-174-67161	SANIZIDE PLUS GERMICIDAL WIPES
Wipe	1839-174-9250	UNITED 368 HARD-D-WIPES HARD SURFACE DISINFECTANT WIPES
Dilutable	1839-176-70627	CREW EASY PAKS RESTROOM DISINFECTANT CLEANER FOR BOTTLE
Dilutable	1839-176-88326	DISINFECTANT CLEANER
Wipe	1839-190-10637	TOUGH GUY GENERAL PURPOSE DISINFECTANT WIPES
Wipe	1839-190-5741	HARD SURFACE DISINFECTING WIPES FRESH SCENT
Wipe	1839-190-5741	NABC HARD SURFACE DISINFECTING WIPES
Wipe	1839-190-5741	HARD SURFACE DISINFECTING WIPES LEMON SCENT
Wipe	1839-190-62512	DISINFECTANT WIPES
Wipe	1839-190-706	CLAIRE GENERAL PURPOSE DISINFECTANT WIPE
Wipe	1839-190-71670	ATHLETIX DISINFECTANT WIPES
Wipe	1839-190-85282	PERFORMANCE WIPES
Wipe	1839-190-86745	WIPES.COM DISINFECTANT WIPES (LEMON SCENT)
Wipe	1839-190-88331	EVERWIPE DISINFECTANT WIPE

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Wipe	1839-190-93140	PRO-FIT DISINFECTING WIPES
Wipe	1839-190-9402	SCOTT BRAND DISINFECTANT WIPES
Dilutable	1839-215-1677	ENVERROS SANIMASTER 4
Dilutable	1839-215-84740	DISINFECTING FLOOR AND SURFACE CLEANER II
Dilutable	1839-215-8722	GERMICIDAL CLEANER
RTU	1839-220	SC-RTU DISINFECTANT CLEANER
RTU	1839-220-106	PERFORMEX (R) RTU
RTU	1839-220-12017	APTER DISINFECTING CLEANER
RTU	1839-220-37549	MEDLINE MICRO-KILL R2
RTU	1839-220-39189	BACOFF
RTU	1839-220-40849	ZEP COMMERCIAL QUICK CLEAN DISINFECTANT
RTU	1839-220-44089	AIRX SPRAY N GO DISINFECTANT CLEANER AND ODOR COUNTERACTANT
RTU	1839-220-56782	SIMPLE GREEN CLEAN FINISH
RTU	1839-220-64900	ES15 SPRAY & WIPE DISINFECTANT CLEANER
RTU	1839-220-67297	KENCLEAN RTU ATHLETIC SURFACE DISINFECTANT CLEANER
RTU	1839-220-67619	CLOROX COMMERCIAL SOLUTIONS CLOROX TOTAL 360 DISINFECTANT CLEANER4
RTU	1839-220-92537	ALL PURPOSE CLEANER (ORANGE SCENT)
Wipe	1839-223-46781	CAVIWIPES AF
Wipe	1839-223-68939	CITRUS II GERMICIDAL DEODORIZING WIPES
RTU	1839-225-46781	CAVICIDE AF
Dilutable	1839-79-10634	ALPHA QUAT DDS
Dilutable	1839-79-1270	ZEP PDC PLAIN DISINFECTANT CLEANER II
Dilutable	1839-79-19	HEXZENE NO. 2 SANITIZER/DISINFECTANT
Dilutable	1839-79-36330	RONBAR QUAT DETERGENT SANITIZER
Dilutable	1839-79-3974	LUCASOL ONE STEP
Dilutable	1839-79-67205	SWISH FOOD SERVICE 1000
Dilutable	1839-79-68138	ENVIRO-SOLUTIONS 24+
Dilutable	1839-80-10693	FORTY-4 GERMICIDAL CLEANER
Dilutable	1839-80-75686	HEAVY DUTY QUAT CLEAN SANITIZER
Dilutable	1839-81-45133	QUAT-CLEAN
Dilutable	1839-81-7546	QUAT-CLEAN PLUS
RTU	1839-83-10350	TB QUAT DISINFECTANT READY-TO-USE CLEANER
RTU	1839-83-10492	DISASEPTIC XRQ READY TO USE DETERGENT DISINFECTANT PUMP SPRAY
RTU	1839-83-10634	RTU HARD SURFACE CLEANER AND DISINFECTANT
RTU	1839-83-10693	GERM SWIPE
RTU	1839-83-10772	KABOOM PLUS DISINFEX 3-IN-1 BATHROOM SPRAY (FRESH SCENT)
RTU	1839-83-11703	MADACIDE-1 HOSPITAL DISINFECTANT/DECONTAMINANT CLEANER READY TO USE

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RTU	1839-83-12007	READICIDE DETERGENT DISINFECTANT PUMP SPRAY
RTU	1839-83-12120	DC PLUS 2 DETERGENT DISINFECTANT
RTU	1839-83-12487	CLENZ-ZONE DISINFECTANT RTU
RTU	1839-83-1270	ZEP SPIRIT II
RTU	1839-83-13103	TB FRESH
RTU	1839-83-1459	POTEN ANTIBACTERIAL HEAVY DUTY CLEANER & ODOR COUNTERACTANT
RTU	1839-83-1553	READY-SET-GO!
RTU	1839-83-1658	QT-TB
RTU	1839-83-1677	ENVERROS SANIMASTER Q
RTU	1839-83-1677	TB DISINFECTANT CLEANER READY-TO-USE
RTU	1839-83-18305	SIMONIZ ANTIMICROBIAL ALL PURPOSE DISINFECTANT CLEANER
RTU	1839-83-19	EMULSO SPRAY 77
RTU	1839-83-2212	LEGCIDE HB PLUS RTU - DISINFECTANT SPRAY
RTU	1839-83-2230	TB QUAT
RTU	1839-83-2296	AVISTAT-D READY TO USE SPRAY DISINFECTANT CLEANER
RTU	1839-83-34370	D-GERM TB READY TO USE SPRAY AND WIPE GERMICIDAL CLEANER
RTU	1839-83-3862	0307 LYNX RTU QUAT CLEANER DISINFECTANT
RTU	1839-83-39468	RUHOF BIOCIDES DETERGENT DISINFECTANT PUMP SPRAY
RTU	1839-83-40849	ZEP ANTIBACTERIAL DISINFECTANT & CLEANER WITH LEMON
RTU	1839-83-40849	ZEP ALL-PURPOSE BATHROOM DISINFECTANT CLEANER
RTU	1839-83-41632	MICRO-CIDE RTU DETERGENT DISINFECTANT PUMP SPRAY
RTU	1839-83-4170	DISINFECTANT BETCO FIGHT BAC RTU
RTU	1839-83-4238	FREE 'N CLEAR
RTU	1839-83-44089	AIRX 75 ANTIBACTERIAL HEAVY DUTY CLEANER AND ODOR COUNTERACTANT
RTU	1839-83-45133	T B QUAT
RTU	1839-83-45745	MAXIM GSC GERMICIDAL SPRAY CLEANER
RTU	1839-83-45745	MAXIM NO ACID NON-ACID BOWL & RESTROOM DISINFECTANT CLEANER RB 352 BRITE
RTU	1839-83-46269	ANLAGE QTB
RTU	1839-83-527	QUAT PLUS TB
RTU	1839-83-5389	SPECIALTY DISINFECTANT AND CLEANER RTU
RTU	1839-83-5449	MICROCIDE TB DISINFECTANT CLEANER (CITRUS SCENT)
RTU	1839-83-559	BUCKEYE SANICARE TBX
RTU	1839-83-56753	CONFLIKT
RTU	1839-83-5741	TB-CIDE QUAT
RTU	1839-83-61282	PARVOSOL II RTU DISINFECTANT
RTU	1839-83-6243	XPRESS DETERGENT DISINFECTANT
RTU	1839-83-62512	BRIGHT N FRESH

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RTU	1839-83-64174	CASTLE COMPLETE 360
RTU	1839-83-64900	NEMESIS CLEANER & DISINFECTANT
RTU	1839-83-65516	EVAP-FRESH NO RINSE EVAPORATOR COIL CLEANER & DISINFECTANT
RTU	1839-83-67161	SANIZIDE PLUS GERMICIDAL SOLUTION
RTU	1839-83-67205	SWISH NON ACID BOWL & BATHROOM CLEANER
RTU	1839-83-67205	SWISH MIRACLE DISINFECTANT SPRAY 'N WIPE
RTU	1839-83-67212	BBJ MMR-II DISINFECTANT/CLEANER
RTU	1839-83-68168	NON-ACID BATHROOM CLEANER VICTORIA BAY
RTU	1839-83-68562	CONQUER TBD
RTU	1839-83-68939	CITRUS II HOSPITAL GERMICIDAL DEODORIZING CLEANER
RTU	1839-83-69268	TB DISINFECTANT
RTU	1839-83-70627	ALL-PURPOSE VIREX DISINFECTANT CLEANER
RTU	1839-83-70799	TRIPLE QUICK LAVENDER MEADOW DISINFECTING CLEANER
RTU	1839-83-70799	TRIPLE QUICK FRESH & CLEAN DISINFECTING CLEANER
RTU	1839-83-72026	NUBLEND NEMESIS TUBERCULOCIDAL SPRAY AND WIPE
RTU	1839-83-73884	FIBERLOCK IAQ 2500
RTU	1839-83-7546	READY-TO-USE DISINFECTANT CLEANER
RTU	1839-83-75686	PROPOWER ORIGINALS BOWL-CLEAN NON-ACID BOWL CLEANER READY TO USE
RTU	1839-83-7909	EVAP-GARD
RTU	1839-83-80366	MCKESSON PRO-TECH RTU DISINFECTANT CLEANER
RTU	1839-83-8155	QUAT TUBERCULOCIDAL HUSKY 814 *Q/T TUBERCULOCIDAL SPRAY DISINFECTANT CLEANER
RTU	1839-83-82440	RELIABLE BRAND ACTION SPRAY RTU DISINFECTANT CLEANER
RTU	1839-83-8325	FRESH BREEZE-TB RTU DETERGENT DISINFECTANT
RTU	1839-83-83908	DIC-1 SPRAY DISINFECTANT
RTU	1839-83-85984	CLUBZ HOSPITAL QUAT-CLEANER
RTU	1839-83-86226	VIRUSTAT TBQ
RTU	1839-83-86550	PROVETLOGIC PROFESSIONAL ANIMAL CARE SPRAY & WIPE DISINFECTANT CLEANER & DEODORIZER
RTU	1839-83-8714	QUATRICIDE TB
RTU	1839-83-89809	ULINE 2IN1 CLEANER AND DISINFECTANT
RTU	1839-83-9250	UNITED 282
RTU	1839-83-93115	COVERAGE SPRAY TB
Dilutable	1839-86-12487	MICROCONTROL 225
Dilutable	1839-86-1270	ZEP PROVISIONS NO-RINSE SANITIZER
Dilutable	1839-86-14322	COSQUAT
Dilutable	1839-86-150	BARRIER II
Dilutable	1839-86-1553	FIRST MATE CONCENTRATE
Dilutable	1839-86-1658	POT & PAN SANITIZER 21

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Dilutable	1839-86-1658	H-129 SANITIZER
Dilutable	1839-86-19	MULTI-SAN DS
Dilutable	1839-86-2296	SANIQUAT DISINFECTANT SANITIZER DEODORIZER
Dilutable	1839-86-36330	SAN-IT
Dilutable	1839-86-38398	PARA BC-100
Dilutable	1839-86-39189	ARREX-100
Dilutable	1839-86-41632	SUPER QUAT 5 IN 1
Dilutable	1839-86-67205	SWISH FOOD SERVICE 2000
Dilutable	1839-86-68138	ENVIRO-SOLUTIONS 512 SANITIZER
Dilutable	1839-86-69865	SANITIZER PLUS
Dilutable	1839-86-7116	ALLY
Dilutable	1839-86-73232	BEST SANITIZERS, INC. ALPET NO-RINSE QUAT SANITIZER
Dilutable	1839-86-7546	MIXMATE SHURGUARD PLUS
Dilutable	1839-86-7546	SHURGUARD PLUS
Dilutable	1839-86-75686	QUATERNARY SANITIZER
Dilutable	1839-86-79687	GLIDERINSE 4
Dilutable	1839-86-81867	SURF QUAT SANITIZER
Dilutable	1839-86-83908	DI-18 SANITIZER
Dilutable	1839-86-86226	SE66 DISINFECTANT
Dilutable	1839-86-86226	COASTWIDE PROFESSIONAL DISINFECTANT 66
Dilutable	1839-86-86492	C18 NEUTRAL SANITIZER/DISINFECTANT
Dilutable	1839-86-8722	SANITIZER FS
Dilutable	1839-94-64174	CASTLE F-105
Dilutable	1839-95-10693	TRIPLE-2 GERMICIDAL CLEANER
Dilutable	1839-95-11547	LEMON SCENTED DISINFECTANT
Dilutable	1839-95-1270	ZEP LEMONEX III
Dilutable	1839-95-150	DEFEND
Dilutable	1839-95-2296	MICRO-CHEM PLUS DETERGENT/DISINFECTANT
Dilutable	1839-95-2296	17 HD DETERGENT/DISINFECTANT
Dilutable	1839-95-2296	DUAL-BLEND CHEMICAL MANAGEMENT SYSTEM 8 HD DETERGENT DISINFECTANT
Dilutable	1839-95-32258	FLORALIFE D.C.D.
Dilutable	1839-95-34991	SEPTIN/420 DISINFECTANT CLEANER VIRUCIDE FUNGICIDE MILDEWSTAT & ODOR COUNTERACTANT
Dilutable	1839-95-36330	RONBAR CITRICIDE DETERGENT/DISINFECTANT
Dilutable	1839-95-39189	ENVIRO LEMON
Dilutable	1839-95-41632	MICROCIDE CDD CONCENTRATE DETERGENT/DISINFECTANT
Dilutable	1839-95-4170	QUAT-STAT
Dilutable	1839-95-44089	AIRX 44 HDQ DISINFECTANT CLEANER AND ODOR COUNTERACTANT

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Dilutable	1839-95-48181	HYDROCIDE
Dilutable	1839-95-48181	SALON CARE
Dilutable	1839-95-5449	64 MILLENNIUM Q
Dilutable	1839-95-56753	BDD BACDOWN DETERGENT/DISINFECTANT
Dilutable	1839-95-6243	DC 33
Dilutable	1839-95-67205	SWISH QUATO 44 DETERGENT/DISINFECTANT
Dilutable	1839-95-68138	ENVIRO-SOLUTIONS 25+
Dilutable	1839-95-68562	LEMOCIDE
Dilutable	1839-95-73884	FIBERLOCK IAQ 2000
Dilutable	1839-95-74808	MICRORID DISINFECTANT
Dilutable	1839-95-8714	QUATRICIDE
RTU	33176-5-86226	SURFACE DISINFECTANT AND DEODORANT
RTU	34810-21	READY-TO-USE WEX-CIDE
RTU	34810-25	READY TO USE THYMO-CIDE
RTU	34810-25-50661	ROTO-ROOTER RESTORE
RTU	34810-25-527	PRS RTU
RTU	34810-25-70385	BOTANICLEAN
RTU	34810-25-82552	CONCROBIUM BROAD SPECTRUM DISINFECTANT II
RTU	34810-25-92159	BOULDER CLEAN (FRESH LEMON)
RTU	34810-25-96425	MANDUKA BOTANICAL DISINFECTING CLEANER (FRESH CITRUS SCENT)
RTU	34810-25-96548	READY TO USE FRESCH
Dilutable	34810-31	WEX-CIDE-128
Dilutable	34810-31-2212	LEGPHENE 128
Dilutable	34810-31-56753	LOPHENE II
Dilutable	34810-31-61584	10 MIN INSTRUMENT DISINFECTANT
Dilutable	34810-31-61584	BIOSONIC UC42 GERMICIDAL ULTRASONIC CLEANER CONCENTRATE
Dilutable	34810-31-72869	ULTRADOSE
RTU	34810-35	CLEAN-CIDE READY-TO-USE
RTU	34810-35-10779	HOM (LAVENDER VANILLA)
RTU	34810-35-10779	HOM (GREEN TEA CITRUS)
RTU	34810-35-10779	HOM (COTTON BREEZE)
RTU	34810-35-11547	TROUNCE
RTU	34810-35-4170	BETCO GE FIGHT BAC RTU
RTU	34810-35-68562	SIEGE TBD
RTU	34810-35-71670	CONTEC CITRIC ACID DISINFECTANT
RTU	34810-35-82206	COMPLETE HOME ANTIBACTERIAL HOUSEHOLD CLEANER
Wipe	34810-36	CLEAN-CIDE WIPES

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Wipe	34810-36-46269	VERCEX WIPES
Wipe	34810-36-66171	COMPANION DISINFECTANT WIPES
Wipe	34810-36-82206	COMPLETE HOME ANTIBACTERIAL MULTIPURPOSE DISINFECTING WIPES (FRESH SCENT)
Wipe	34810-36-82206	COMPLETE HOME MULTI-PURPOSE DISINFECTING WIPES (LEMON SCENT)
Wipe	34810-36-87815	PURESAN BOTANICAL CLEANER DISINFECTANT WIPES (FRESH CITRUS SCENT)
Wipe	34810-36-90011	VAPOR FRESH DISINFECTING GYM WIPES
Wipe	34810-37-92388	LEMI SHINE DISINFECTING WIPES (FRESH LEMON SCENT)
Dilutable	3573-54	COMET DISINFECTING-SANITIZING BATHROOM CLEANER
Dilutable	3573-77	COMET DISINFECTING CLEANER WITH BLEACH
Dilutable	3573-96	CONCENTRATED SPIC AND SPAN DISINFECTING ALL-PURPOSE SPRAY AND GLASS CLEANER
Wipe	37549-1	MICRO-KILL BLEACH GERMICIDAL BLEACH WIPES
RTU	37549-2	MICRO-KILL BLEACH GERMICIDAL BLEACH SOLUTION
RTU	37549-2	MICRO-KILL BLEACH GERMICIDAL BLEACH SOLUTION (REFILL)
RTU	37549-2-56753	IRADECON
RTU	3862-104-11547	DOUBLE D
Dilutable	3862-177-43591	SYNPHENOL-3 SYNTHETIC PHENOLIC DISINFECTANT
Dilutable	3862-177-82278	TEK-TROL DISINFECTANT-CLEANER-CONCENTRATE
Dilutable	3862-177-92895	SYNPHENOL-3 SYNTHETIC PHENOLIC DISINFECTANT
Dilutable	3862-179-56753	CIDECON CLEANER DISINFECTANT DEODORIZER
RTU	3862-181	LYNX TBX FOAMING DISINFECTANT CLEANER
RTU	3862-188	LYNX SURFACE DISINFECTANT SPRAY AND DEODORIZER
RTU	3862-188	LYNX LAVENDER DISINFECTANT AND DEODORIZER
RTU	3862-188-13103	AERO LINEN FRESH SCENT SURFACE DISINFECTANT AND DEODORIZER
RTU	3862-188-14539	CERTO HEATHCARE DISINFECTANT SPRAY
RTU	3862-188-82278	TEK-TROL DISINFECTANT AEROSOL AND DEODORIZER
Dilutable	39967-137	VIRKON S DISINFECTANT AND VIRUCIDE (TABLET FORM)
Dilutable	39967-137	VIRKON S DISINFECTANT AND VIRUCIDE (POWDER FORM)
Dilutable	39967-137	TRIFECTANT BROAD SPECTRUM DISINFECTANT (POWDER FORM)
Dilutable	39967-137	VIRKON PROFESSIONAL (TABLET FORM)
Dilutable	39967-137	TRIFECTANT BROAD SPECTRUM DISINFECTANT (TABLET FORM)
Dilutable	39967-137	VIRKON PROFESSIONAL (POWDER FORM)
Dilutable	39967-138	RELY+ON VIRKON (TABLET FORM)
Dilutable	39967-138	RELY+ON MULTIPURPOSE DISINFECTANT CLEANER (TABLET)
Dilutable	39967-138	RELY+ON MULTIPURPOSE DISINFECTANT CLEANER (POWDER)
Dilutable	39967-138	RELY+ON VIRKON (POWDER FORM)
RTU	4091-20	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS SANITIZING SPRAY CITRUS SCENT

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RTU	4091-20-3573	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS SANITIZING SPRAY (FRESH SCENT)
RTU	4091-20-3573	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS SANITIZING SPRAY (CITRUS SCENT)
RTU	4091-20-42182	PROTECTION THAT LIVES ON MICROBAN PROFESSIONAL BRAND 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS SANITIZING SPRAY (CITRUS SCENT)
RTU	4091-21	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS MULTI-PURPOSE CLEANER CITRUS SCENT
RTU	4091-21-3573	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS MULTI-PURPOSE CLEANER (CITRUS SCENT)
RTU	4091-21-3573	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS MULTI-PURPOSE CLEANER (FRESH SCENT)
RTU	4091-21-42182	PROTECTION THAT LIVES ON MICROBAN PROFESSIONAL BRAND 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS MULTI-PURPOSE CLEANER (CITRUS SCENT)
RTU	4091-22	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS BATHROOM CLEANER CITRUS SCENT
RTU	4091-22-3573	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS BATHROOM CLEANER (CITRUS SCENT)
RTU	4091-22-3573	PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS BATHROOM CLEANER (FRESH SCENT)
RTU	4091-22-42182	PROTECTION THAT LIVES ON MICROBAN PROFESSIONAL BRAND 24 HOUR KEEPS KILLING 99.9% OF BACTERIA FOR UP TO 24 HOURS BATHROOM CLEANER (CITRUS SCENT)
RTU	4091-23	MOLD ARMOR MOLD & MILDEW KILLER + QUICK STAIN REMOVER
RTU	4091-23	MOLD ARMOR PRE-PAINT CLEANER1
RTU	4091-23	MOLD ARMOR RAPID CLEAN REMEDIATION
RTU	42048-4	SANI-CIDE EX3
RTU	42182-9-9480	SANI-24 GERMICIDAL SPRAY
RTU	42964-17	ASEPTICARE
RTU	44446-23	GERM AWAY FOAMING GERMICIDAL CLEANER
RTU	44446-23-10214	COE FOAM II GERMICIDAL CLEANER/SURFACE DEODORANT
RTU	44446-23-11547	STORM! COIL CLEANER & DISINFECTANT
RTU	44446-23-11694	DO-IT ALL BRAND FOAMING GERMICIDAL CLEANER
RTU	44446-23-3134	FOAM-QUAT FOAMING GERMICIDAL CLEANER
RTU	44446-23-66114	NU-COIL EVAPORATOR COIL CLEANER AND DISINFECTANT
RTU	44446-23-66114	FLASH II
RTU	44446-23-70799	COIL DOCTOR
RTU	44446-23-9250	UNITED 175 CLEAN AND FREE

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RTU	44446-67	PHENOMENAL COUNTRY GARDEN HOSPITAL DISINFECTANT DEODORANT
RTU	44446-67	PHENOMENAL HOSPITAL DISINFECTANT DEODORANT
RTU	44446-67	PHENOMENAL CITRUS HOSPITAL DISINFECTANT DEODORANT
RTU	44446-67-66114	ENVIROSAN II
RTU	44446-67-70799	DISCOVER AEROSOL DISINFECTANT CITRUS
RTU	44446-67-75242	TEN SECONDS BRAND SHOE DISINFECTANT & DEODORIZER
RTU	44446-67-9250	UNITED 136 CITRUS DISINFECTANT
Dilutable	45745-11	MAXIM FACILITY +
Dilutable	45745-11-68168	PEROXIDE DISINFECTANT CLEANER VICTORIA BAY
Dilutable	45745-11-86226	COASTWIDE PROFESSIONAL ALL-IN-ONE
RTU	46781-12	CAVICIDE1
Wipe	46781-13	CAVIWIPES1
Wipe	46781-14	CAVIWIPES BLEACH
RTU	46781-15	CAVICIDE BLEACH
RTU	46781-6	ENVIROCIDE
RTU	46781-6	METRIGUARD
RTU	46781-6	CAVICIDE
RTU	46781-6-10597	MAXISPRAY PLUS
RTU	46781-6-35659	Z3 SURFACE DISINFECTANT
RTU	46781-6-43100	PDCARE SURFACE DISINFECTANT DECONTAMINANT CLEANER
RTU	46781-6-43100	PDCARE SURFACE DISINFECTANT CLEANER
RTU	46781-6-90812	DARBY SURFACE DISINFECTANT CLEANER
RTU	46781-6-954	BARBICIDE SPRAY
Wipe	46781-8	CAVIWIPES XL
Wipe	46781-8	CAVIWIPES
Wipe	46781-8-10597	MAXIWIPE LA
Wipe	46781-8-43100	PDCARE WIPES
Wipe	46781-8-43100	PDCARE WIPES LG
Wipe	46781-8-90812	DARBY SURFACE DISINFECTANT WIPES
Wipe	46781-8-954	BARBICIDE WIPES
Dilutable	46851-1	PROSPRAY C-60 (LEMON SCENT)
Dilutable	46851-1	OMNI II (LEMON SCENT)
Dilutable	46851-1-74975	VITAL DEFENSE-D (LEMON SCENT)
RTU	46851-5	PROSPRAY SURFACE DISINFECTANT (LEMON SCENT)
Dilutable	47371-129-10350	NEUTRAL QUAT DISINFECTANT CLEANER CONCENTRATE
Dilutable	47371-129-12120	NAVIGATOR DILUTION CONTROL SYSTEM 9 MULTI-PURPOSE DISINFECTANT
Dilutable	47371-129-1270	ZEP MICRONEX HARD WATER FORMULATION

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Dilutable	47371-129-1677	20 NEUTRAL DISINFECTANT CLEANER
Dilutable	47371-129-1677	NEUTRAL DISINFECTANT CLEANER
Dilutable	47371-129-18305	BLEND RITE QUAT 256
Dilutable	47371-129-3134	DUAL-QUAT
Dilutable	47371-129-48487	FRESH-GEAR
Dilutable	47371-129-527	SNAP ENVIRO CARE NEUTRAL DISINFECTANT
Dilutable	47371-129-5449	256 CENTURY Q (FRESH SCENT)
Dilutable	47371-129-559	BUCKEYE SANICARE QUAT 256
Dilutable	47371-129-559	BUCKEYE ECO NEUTRAL DISINFECTANT (E23)
Dilutable	47371-129-56473	CREW CARE NEUTRAL CLEANER DISINFECTANT
Dilutable	47371-129-670	SANI-CLEAN 2
Dilutable	47371-129-675	LYSOL BRAND I.C. QUATERNARY DISINFECTANT CLEANER
Dilutable	47371-129-7294	BASIC-G
Dilutable	47371-129-82440	RELIABLE BRAND R2 ND7 LEMON NEUTRAL DISINFECTANT CLEANER & DEODORIZER
Dilutable	47371-129-86226	COASTWIDE PROFESSIONAL VIRUSTAT DC PLUS
Dilutable	47371-129-86226	VIRUSTAT DC PLUS
Dilutable	47371-130-1677	OASIS 531
Dilutable	47371-130-4204	CONFIDENCE PLUS 2
Dilutable	47371-130-559	BUCKEYE SANICARE QUAT 128
Dilutable	47371-131-1674	QUAT 64
Dilutable	47371-131-18305	QUAT 64 (PINE SCENT)
Dilutable	47371-131-18305	QUAT 64 (LEMON SCENT)
Dilutable	47371-131-40208	LIFEGUARD ONE STEP DISINFECTANT GERMICIDAL DETERGENT AND DEODORANT
Dilutable	47371-131-4170	PH7Q
Dilutable	47371-131-45133	GERMICIDAL CLEANER & DISINFECTANT D
Dilutable	47371-131-45133	NEUTRAL QUAT DISINFECTANT
Dilutable	47371-131-527	ENVIRO CARE NEUTRAL DISINFECTANT
Dilutable	47371-131-527	ENVIRO CARE NEUTRAL DISINFECTANT
Dilutable	47371-131-541	MULTI-PURPOSE NEUTRAL PH GERMICIDAL DETERGENT
Dilutable	47371-131-541	TRIPLE PLAY
Dilutable	47371-131-559	BUCKEYE SANICARE MINT QUAT
Dilutable	47371-131-559	BUCKEYE SANICARE LEMON QUAT
Dilutable	47371-131-559	BUCKEYE SANICARE PINE QUAT
Dilutable	47371-131-58111	GERM-A-CIDE 64
Dilutable	47371-131-61617	AUSTRALIAN GOLD PH NEUTRAL DISINFECTANT SANITIZER
Dilutable	47371-131-66114	NU-COIL ADVANCED
Dilutable	47371-131-7546	PINE CLEANER DISINFECTANT

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Dilutable	47371-131-7546	MIXMATE SANITATION SYSTEM GERMICIDAL CLEANER
Dilutable	47371-131-7546	LEMON CLEANER DISINFECTANT
Dilutable	47371-131-7546	SANIFECT PLUS 2 FRESH 'N CLEAN
Dilutable	47371-131-7546	SANIFECT PLUS 1
Dilutable	47371-131-7546	EXTRA SPEARMINT SCENTED GERMICIDAL DETERGENT AND DEODORANT
Dilutable	47371-131-81867	PINE COVE
Dilutable	47371-131-86226	LEMON DC PLUS
Dilutable	47371-131-86226	COASTWIDE PROFESSIONAL LEMON DC PLUS
Dilutable	47371-131-86226	PINE DC PLUS
Dilutable	47371-192-10807	MISTY BODET ND32 - PINE
Dilutable	47371-192-10807	MISTY BODET ND32 - LEMON
Dilutable	47371-192-4170	BETCO PINE QUAT
Dilutable	47371-192-82440	RELIABLE BRAND PINE MULTI-SURFACE DISINFECTANT CLEANER
RTU	4822-530	FANTASTIK ALL-PURPOSE CLEANER (LEMON SCENT)
RTU	4822-530	FANTASTIK ALL-PURPOSE CLEANER (FRESH SCENT) (REFILL)
RTU	4822-530	FANTASTIK ALL-PURPOSE CLEANER (FRESH SCENT)
RTU	4822-530	SCRUBBING BUBBLES ALL PURPOSE CLEANER (LEMON SCENT)
RTU	4822-530	ANTIBACTERIAL FANTASTIK ALL PURPOSE CLEANER LEMON POWER
RTU	4822-530	ANTIBACTERIAL FANTASTIK ALL PURPOSE HEAVY DUTY CLEANER
RTU	4822-530	SCRUBBING BUBBLES ALL PURPOSE CLEANER (FRESH SCENT)
RTU	4822-530	ANTIBACTERIAL FANTASTIK ALL PURPOSE HEAVY DUTY CLEANER (REFILL SIZE)
RTU	4822-530	ANTIBACTERIAL FANTASTIK ALL PURPOSE CLEANER HEAVY DUTY
RTU	4822-530	SCRUBBING BUBBLES ALL PURPOSE CLEANER (FRESH SCENT) (REFILL)
RTU	4822-530-89900	FANTASTIK MULTI-SURFACE DEGREASER DISINFECTANT SANITIZER (FRESH SCENT)
RTU	4822-530-89900	FANTASTIK MULTI-SURFACE DEGREASER DISINFECTANT SANITIZER (REFILL, FRESH SCENT)
Pressurized Liquid	4822-548	SCRUBBING BUBBLES MULTI-PURPOSE DISINFECTANT
RTU	4822-592	SCRUBBING BUBBLES MULTI SURFACE BATHROOM CLEANER (FRESH CITRUS)
RTU	4822-593	WINDEX TOUCH-UP CLEANER II (GLADE LAVENDER MEADOW)
RTU	4822-593	WINDEX DISINFECTANT CLEANER (REFILL)
RTU	4822-593	WINDEX DISINFECTANT CLEANER (CITRUS FRESH SCENT) (REFILL)
RTU	4822-593	WINDEX DISINFECTANT CLEANER (CITRUS FRESH SCENT)
RTU	4822-593	WINDEX DISINFECTANT CLEANER
RTU	4822-593	WINDEX DISINFECTANT CLEANER (GLADE RAINSHOWER)
RTU	4822-593	WINDEX TOUCH-UP CLEANER II (GLISTENING CITRUS)
RTU	4822-593	WINDEX TOUCH-UP CLEANER II (FRESH SCENT)
RTU	4822-593-89900	WINDEX MULTI-SURFACE DISINFECTANT SANITIZER CLEANER (REFILL)
RTU	4822-593-89900	WINDEX MULTI-SURFACE DISINFECTANT SANITIZER CLEANER

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RTU	4822-594	DISINFECTANT SCRUBBING BUBBLES XXIII BATHROOM CLEANER (FRESH CITRUS SCENT)
RTU	4822-594	SCRUBBING BUBBLES BATHROOM DISINFECTANT BATHROOM GRIME FIGHTER (FLORAL FUSION)
RTU	4822-594	SCRUBBING BUBBLES BATHROOM DISINFECTANT MEGA SHOWER FOAMER (RAINSHOWER)
RTU	4822-594	SCRUBBING BUBBLES BATHROOM DISINFECTANT BATHROOM GRIME FIGHTER (CITRUS)
RTU	4822-594	SCRUBBING BUBBLES BATHROOM DISINFECTANT BATHROOM GRIME FIGHTER (RAINSHOWER)
RTU	4822-594	DISINFECTANT SCRUBBING BUBBLES XXIII BATHROOM CLEANER (FRESH CLEAN SCENT)
RTU	4822-594-89900	SCRUBBING BUBBLES DISINFECTANT RESTROOM CLEANER (FRESH CLEAN SCENT)
RTU	4822-613	FANTASTIK DISINFECTANT ADVANCED KITCHEN & GREASE CLEANER
RTU	4822-613	FANTASTIK DISINFECTANT MULTI-PURPOSE CLEANER (FRESH SCENT)
RTU	4822-613	SCRUBBING BUBBLES DISINFECTANT BATHROOM GRIME FIGHTER (RAINSHOWER)
RTU	4822-613	SCRUBBING BUBBLES DISINFECTANT BATHROOM GRIME FIGHTER (FLORAL FUSION)
RTU	4822-613	FANTASTIK DISINFECTANT MULTI-PURPOSE CLEANER (LEMON SCENT)
RTU	4822-613	SCRUBBING BUBBLES DISINFECTANT BATHROOM GRIME FIGHTER (LAVENDER)
RTU	4822-613	FANTASTIK DISINFECTANT MULTI-PURPOSE CLEANER (FRESH SCENT) (REFILL)
RTU	4822-613	SCRUBBING BUBBLES DISINFECTANT BATHROOM GRIME FIGHTER (CITRUS)
RTU	4822-614	SCRUBBING BUBBLES POWER STAIN DESTROYER NON-BLEACH TOILET BOWL DISINFECTANT (CITRUS)
RTU	4822-614	SCRUBBING BUBBLES POWER STAIN DESTROYER NON-BLEACH TOILET BOWL DISINFECTANT (RAINSHOWER)
RTU	4822-617	SCRUBBING BUBBLES BUBBLY BLEACH GEL TOILET BOWL DISINFECTANT (CITRUS)
RTU	4822-617	SCRUBBING BUBBLES BUBBLY BLEACH GEL TOILET BOWL DISINFECTANT (RAINSHOWER)
RTU	4822-617	SCRUBBING BUBBLES BUBBLY BLEACH GEL TOILET BOWL DISINFECTANT (LAVENDER)
RTU	4959-16	ZZZ DISINFECTANT
RTU	498-134	CHAMPION SPRAYON PHENOL DISINFECTANT
RTU	498-134-10637	TOUGH GUY 53CW04 DISINFECTANT SPRAY
RTU	498-134-11694	DYMON MEDAPHENE PLUS DISINFECTING SPRAY
RTU	498-134-1270	ZEP FRESHEN DISINFECTANT SPRAY SPRING MIST
RTU	498-134-66171	BIOSENTRY BIOPHENE SPRAY DISINFECTANT
RTU	498-134-68659	HOSPEX DISINFECTANT FORMULA 2
RTU	498-179	CHAMPION SPRAYON SPRAY DISINFECTANT FORMULA 3
RTU	498-179	CHASE'S HOME VALUE SPRAY DISINFECTANT LINEN SCENT
RTU	498-179	CHASE'S CLEAN HOME SPRAY DISINFECTANT CITRUS SCENT
RTU	498-179	CHASE'S CLEAN HOME SPRAY DISINFECTANT LINEN SCENT
RTU	498-179	CHAMPION SPRAYON SPRAY DISINFECTANT FORMULA 3 CITRUS SCENT
RTU	498-179	CHASE'S HOME VALUE SPRAY DISINFECTANT CITRUS SCENT
RTU	498-179	SPRAYPAK SPRAY DISINFECTANT
RTU	498-179	CHASE'S CLEAN HOME SPRAY DISINFECTANT COUNTRY FLORAL SCENT
RTU	498-179	CHASE'S HOME VALUE SPRAY DISINFECTANT COUNTRY RAIN SCENT
RTU	498-179-17704	SHOP RITE DISINFECTANT SPRAY COUNTRY RAIN SCENT

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RTU	498-179-17704	SHOP RITE DISINFECTANT SPRAY CITRUS SCENT
RTU	498-179-17704	SHOP RITE DISINFECTANT SPRAY LINEN SCENT
RTU	498-179-22946	TOTAL HOME DISINFECTANT SPRAY HAWAIIAN MIST SCENT
RTU	498-179-22946	TOTAL HOME DISINFECTANT SPRAY FRESH LINEN SCENT
RTU	498-179-40020	HOMELINE ANTIBACTERIAL DISINFECTANT SPRAY [COUNTRY RAIN SCENT]
RTU	498-179-40020	HOMELINE ANTIBACTERIAL DISINFECTANT SPRAY [SUMMER SCENT]
RTU	498-179-40020	HOMELINE ANTIBACTERIAL DISINFECTANT SPRAY [LINEN SCENT]
RTU	498-179-43428	NICE! DISINFECTANT SPRAY (CLEAN CITRUS SCENT)
RTU	498-179-43428	COMPLETE HOME DISINFECTING SPRAY COUNTRY FLORAL RAIN SCENT
RTU	498-179-43428	COMPLETE HOME DISINFECTING SPRAY LINEN BLOSSOM SCENT
RTU	498-179-43428	COMPLETE HOME DISINFECTING SPRAY CLEAN CITRUS SCENT
RTU	498-179-43428	NICE! DISINFECTANT SPRAY (LINEN BLOSSOM SCENT)
RTU	498-179-43428	NICE! DISINFECTANT SPRAY (COUNTRY FLORAL RAIN SCENT)
RTU	498-179-44089	AIRX 79+ HOSPITAL SPRAY DISINFECTANT & ODOR COUNTERACTANT
RTU	498-179-61941	HANNAFORD CLEAN CITRUS DISINFECTANT SPRAY
RTU	498-179-61941	HANNAFORD LINEN BLOSSOM DISINFECTANT SPRAY
RTU	498-179-63546	DG HOME DISINFECTANT SPRAY HAWAIIAN SCENT
RTU	498-179-63546	DG HOME DISINFECTANT SPRAY LAVENDER SCENT
RTU	498-179-63546	DG HOME DISINFECTANT SPRAY SUMMER SCENT
RTU	498-179-63546	DG HOME DISINFECTANT SPRAY FRESH LINEN SCENT
RTU	498-179-6718	PURSUE BROAD SPECTRUM DISINFECTANT DEODORIZER
RTU	498-179-73664	RADIANCE DISINFECTANT SPRAY FRESH LINEN SCENT
RTU	498-179-8296	MAR-V-CIDE SPRAY DISINFECTANT
RTU	498-179-8848	SAFEGUARD SG ANTIBACTERIAL DISINFECTANT SPRAY (COUNTRY FRAGRANCE)
RTU	498-179-91254	FINNDU SPRAY DISINFECTANT
RTU	498-179-92324	DISINFECTANT SPRAY FLORAL SCENT
RTU	498-179-92324	DISINFECTANT SPRAY FRESH LINEN SCENT
RTU	498-179-92537	DISINFECTANT SPRAY CLEAN LINEN SCENT
RTU	498-194-74603	ANDIS COOL CARE PLUS FOR CLIPPER BLADES
RTU	498-194-8296	MAR-V-CIDE CLIPPER EASE
RTU	498-194-92567	BABYLISPRO ALL IN ONE CLIPPER SPRAY
Dilutable	5185-505-6165	SIMPLY DONE READY FOR LIFE TOILET BOWL CLEANER
RTU	52252-7	ACTRIL COLD STERILANT
Dilutable	54289-4	PERACLEAN 15
Dilutable	54289-4-43497	PRO ACTIVE PLUS
Dilutable	54289-4-81803	JET-OXIDE 15
Dilutable	54289-4-82882	DELASAN 15%

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RTU	55364-4	CONTROL III LABORATORY GERMICIDE
RTU	56392-7	CLOROX HEALTHCARE BLEACH GERMICIDAL CLEANER
Wipe	56392-8	DISPATCH HOSPITAL CLEANER DISINFECTANT TOWELS WITH BLEACH
RTU	5741-22	STERIPHENE II BRAND DISINFECTANT DEODORANT (SPRING BREEZE FRAGRANCE)
RTU	5741-22	STERIPHENE II BRAND DISINFECTANT DEODORANT (FRESH FRAGRANCE)
RTU	5741-22-80366	MCKESSON PRO-TECH CITRUS DISINFECTANT SPRAY
RTU	5741-28	DIFFENSE
Dilutable	5813-100	CLOROX REGULAR-BLEACH1
Dilutable	5813-100-67619	CLOROX COMMERCIAL SOLUTIONS CLOROX GERMICIDAL BLEACH 1
Dilutable	5813-102	CLOROX PERFORMANCE BLEACH
Dilutable	5813-102	CLOROX GERMICIDAL BLEACH 1
RTU	5813-105	CLOROX BLEACH KITCHEN CLEANER (FLORAL SCENT)
RTU	5813-105	CLOROX MULTI-SURFACE CLEANER + BLEACH
RTU	5813-105	CLOROX KITCHEN CLEANER + BLEACH1 (FLORAL SCENT)
RTU	5813-105	CLOROX CARECONCEPTS GERMICIDAL BLEACH SPRAY
RTU	5813-110	CLOROX PET SOLUTIONS ADVANCED FORMULA DISINFECTING STAIN & ODOR REMOVER
Dilutable	5813-111	CLOROX MOLD ELIMINATOR
Dilutable	5813-111	CLOROX DISINFECTING BLEACH2
Dilutable	5813-111	CLOROX REGULAR BLEACH2
Wipe	5813-113	CLOROX SCENTIVA DISINFECTING WET MOPPING CLOTHS (FRESH BRAZILIAN BLOSSOMS)
Wipe	5813-113	CLOROX SCENTIVA DISINFECTING WET MOPPING CLOTHS (PACIFIC BREEZE & COCONUT)
Wipe	5813-113	CLOROX DISINFECTING WET MOPPING CLOTHS (RAIN CLEAN)
Wipe	5813-113	CLOROX SCENTIVA DISINFECTING WET MOPPING CLOTHS (TUSCAN LAVENDER & JASMINE)
Dilutable	5813-114	CLOROX PERFORMANCE BLEACH1
Dilutable	5813-114	CLOROX GERMICIDAL BLEACH3
RTU	5813-115	CLOROX SCENTIVA BATHROOM DISINFECTING FOAM CLEANER (PACIFIC BREEZE & COCONUT)
RTU	5813-115	CLOROX SCENTIVA BATHROOM DISINFECTING FOAM CLEANER (FRESH BRAZILIAN BLOSSOMS)
RTU	5813-115	CLOROX SCENTIVA BATHROOM DISINFECTING FOAM CLEANER (TUSCAN LAVENDER & JASMINE)
Dilutable	5813-120	CLOROX DISINFECTING BLEACH
Dilutable	5813-121	CLOROX GERMICIDAL BLEACH4
Dilutable	5813-121	CLOROX PERFORMANCE BLEACH2
Dilutable	5813-122	CLOROX SPLASH-LESS BLEACH1
RTU	5813-21	CLOROX CLEAN-UP CLEANER + BLEACH1 (FRESH SCENT)
RTU	5813-21	CLOROX CLEAN-UP CLEANER + BLEACH1 (ORIGINAL)
RTU	5813-21	CLOROX CLEAN-UP CLEANER + BLEACH1 (FRESH BREEZE)
RTU	5813-21	CLOROX CLEAN-UP CLEANER + BLEACH1 (CRISP LEMON)
RTU	5813-21	CLOROX CLEAN-UP CLEANER + BLEACH1 (CITRUS SCENT)

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RTU	5813-21	CLOROX BLEACH FOAMER (LEMON SCENT)
RTU	5813-21	CLOROX CLEAN-UP CLEANER + BLEACH1 (LEMON SCENT)
RTU	5813-21	CLOROX BATHROOM BLEACH FOAMER1 (CRISP LEMON)
RTU	5813-21	CLOROX CLEAN-UP CLEANER WITH BLEACH (FRESH SCENT)
RTU	5813-21	CLOROX CLEAN-UP CLEANER WITH BLEACH (ORIGINAL)
RTU	5813-40	CLOROX DISINFECTING BATHROOM CLEANER
RTU	5813-40	CLOROX SCENTIVA BATHROOM DISINFECTANT FOAMER (TUSCAN LAVENDER & JASMINE)
RTU	5813-40	CLOROX DISINFECTING BATHROOM CLEANER (REFILL)
RTU	5813-40	CLOROX BATHROOM DISINFECTING CLEANER (ORIGINAL)
RTU	5813-40	TILEX BATHROOM CLEANER (LEMON SCENT)
RTU	5813-40	CLOROX DISINFECTING BATHROOM BLEACH-FREE CLEANER
RTU	5813-40	CLOROX PLUS TILEX BATHROOM CLEANER (LEMON SCENT)
RTU	5813-40-67619	CLOROX COMMERCIAL SOLUTIONS TILEX SOAP SCUM REMOVER & DISINFECTANT
RTU	5813-40-67619	CLOROXPRO TILEX DISINFECTING SOAP SCUM REMOVER
RTU	5813-40-67619	CLOROX COMMERCIAL SOLUTIONS CLOROX DISINFECTING BATHROOM CLEANER
RTU	5813-40-67619	CLOROX COMMERCIAL SOLUTIONS CLOROX DISINFECTING BATHROOM CLEANER (REFILL)
Wipe	5813-58	CLOROX SCENTIVA DISINFECTING WIPES (TUSCAN LAVENDER & JASMINE)
Wipe	5813-58	CLOROX SCENTIVA DISINFECTING WIPES (HAWAIIAN SUNSHINE)
RTU	5813-73	CLOROX SCENTIVA MULTI-SURFACE CLEANER (FRESH BRAZILIAN BLOSSOMS)
RTU	5813-73	CLOROX SCENTIVA MULTI-SURFACE CLEANER (TUSCAN LAVENDER & JASMINE)
RTU	5813-73	CLOROX SCENTIVA DISINFECTING MULTI-SURFACE CLEANER (TAHITIAN GRAPEFRUIT SPLASH)
RTU	5813-73	FORMULA 409 MULTI-SURFACE CLEANER
RTU	5813-73	CLOROX SCENTIVA MULTI-SURFACE CLEANER (PACIFIC BREEZE & COCONUT)
RTU	5813-73	CLOROX SCENTIVA MULTI-SURFACE CLEANER (HAWAIIAN SUNSHINE)
RTU	5813-73	CLOROX SCENTIVA DISINFECTING MULTI-SURFACE CLEANER (TUSCAN LAVENDER & JASMINE)
RTU	5813-73	CLOROX SCENTIVA DISINFECTING MULTI-SURFACE CLEANER (FRESH BRAZILIAN BLOSSOMS)
RTU	5813-73	FORMULA 409 MULTI-SURFACE CLEANER (LEMON FRESH)
RTU	5813-73	CLOROX SCENTIVA DISINFECTING MULTI-SURFACE CLEANER (PACIFIC BREEZE & COCONUT)
RTU	5813-73	FORMULA 409 ANTIBACTERIAL KITCHEN ALL PURPOSE CLEANER (LEMON FRESH)
RTU	5813-73	FORMULA 409 ANTIBACTERIAL ALL-PURPOSE CLEANER
RTU	5813-73	CLOROX ANTIBACTERIAL DEGREASER (CITRUS SCENT)
Wipe	5813-79	CLOROX DISINFECTING WIPES1 (LAVENDER SCENT)
Wipe	5813-79	CLOROX DISINFECTING WIPES1 (CRISP LEMON)
Wipe	5813-79	CLOROX DISINFECTING WIPES WITH MICRO-SCRUBBERS2 (CITRUS BLEND)
Wipe	5813-79	CLOROX DISINFECTING WIPES4 (CLASSIC CLEAN)
Wipe	5813-79	CLOROX DISINFECTING WIPES1 (SERENE CLEAN)
Wipe	5813-79	CLOROX DISINFECTING WIPES8 (FRESH SCENT)

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Wipe	5813-79	CLOROX DISINFECTING WIPES1 (ORANGE FUSION)
Wipe	5813-79	CLOROX DISINFECTING WIPES3 (LEMON ZEST)
Wipe	5813-79	CLOROX SCENTIVA DISINFECTING WIPES1 (FRESH BRAZILIAN BLOSSOMS)
Wipe	5813-79	CLOROX DISINFECTING WIPES WITH MICRO-SCRUBBERS (LEMON FRESH)
Wipe	5813-79	CLOROX DISINFECTING WIPES3 (CRISP LEMON)
Wipe	5813-79	CLOROX SCENTIVA DISINFECTING WIPES 1 (TAHITIAN GRAPEFRUIT SPLASH)
Wipe	5813-79	CLOROX DISINFECTING WIPES WITH MICRO-SCRUBBERS (CRISP LEMON)
Wipe	5813-79	CLOROX DISINFECTING WIPES8 (CRISP LEMON)
Wipe	5813-79	CLOROX DISINFECTING WIPES WITH MICRO-SCRUBBERS2 (CRISP LEMON)
Wipe	5813-79	CLOROX DISINFECTING WIPES1 (FRESH SCENT)
Wipe	5813-79	CLOROX DISINFECTING WIPES3 (MORNING FRESH)
Wipe	5813-79	CLOROX DISINFECTING WIPES8 (ORANGE FUSION)
Wipe	5813-79	CLOROX DISINFECTING WIPES1 (CITRUS BLEND)
Wipe	5813-79	CLOROX DISINFECTING WIPES WITH MICRO-SCRUBBERS (CITRUS BLEND)
Wipe	5813-79	CLOROX DISINFECTING WIPES3 (CITRUS BLEND)
Wipe	5813-79	CLOROX SCENTIVA DISINFECTING WIPES1 (TUSCAN LAVENDER & JASMINE)
Wipe	5813-79	CLOROX SCENTIVA DISINFECTING WIPES1 (PACIFIC BREEZE & COCONUT)
Wipe	5813-79	CLOROX DISINFECTING WIPES1 (FRESH LAVENDER)
Wipe	5813-79	CLOROX SCENTIVA DISINFECTING WIPES1 (HAWAIIAN SUNSHINE)
Wipe	5813-79	CLOROX ULTRA CLEAN DISINFECTING WIPES (LEMON TWIST)
Wipe	5813-79	CLOROX DISINFECTING WIPES WITH MICRO-SCRUBBERS (FRESH SCENT)
Wipe	5813-79	CLOROX DISINFECTING WIPES3 (FRESH SCENT)
Wipe	5813-79	CLOROX ULTRA CLEAN DISINFECTING WIPES (FRESH BREEZE)
Wipe	5813-79	CLOROX DISINFECTING WIPES1 (ORANGE SCENT)
Wipe	5813-79	CLOROX DISINFECTING WIPES3 (ORANGE FUSION)
Wipe	5813-79	CLOROX DISINFECTING WIPES1 (LEMON FRESH)
Wipe	5813-79	CLOROX DISINFECTING WIPES WITH ULTRA STRENGTH BLUE FIBERS (CRISP LEMON)
RTU	5813-89	CLOROX TOILET BOWL CLEANER BLEACH (RAIN CLEAN)
RTU	5813-89	CLOROX TOILET BOWL CLEANER BLEACH (FRESH BREEZE)
RTU	5813-89	CLOROX TOILET BOWL CLEANER CLINGING BLEACH GEL (OCEAN MIST)
RTU	5813-89	CLOROX TOILET BOWL CLEANER-WITH BLEACH (FRESH SCENT)
RTU	5813-89	CLOROX TOILET BOWL CLEANER-CLINGING BLEACH GEL (CRISP LEMON SCENT)
RTU	5813-89	CLOROX TOILET BOWL CLEANER-WITH BLEACH (RAIN CLEAN)
RTU	5813-89	CLOROX TOILET BOWL CLEANER-CLINGING BLEACH GEL (COOL WAVE SCENT)
Impregnated Materials	5813-93	CLOROX DISINFECTING TOILET WAND REFILLS

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Impregnated Materials	5813-93	CLOROX TOILETWAND TOILET CLEANING REFILLS
Impregnated Materials	5813-93	CLOROX SCENTIVA BATHROOM DISINFECTING TOILETWAND REFILLS (PACIFIC BREEZE & COCONUT)
Impregnated Materials	5813-93	CLOROX DISINFECTING TOILETWAND REFILLS (RAINFOREST RUSH)
Impregnated Materials	5813-93	CLOROX TOILETWAND TOILET CLEANING KIT
Impregnated Materials	5813-93	CLOROX SCENTIVA BATHROOM DISINFECTING TOILETWAND REFILLS (TUSCAN LAVENDER & JASMINE)
Impregnated Materials	5813-93	CLOROX TOILETWAND TOILET CLEANING REFILLS (RAINFOREST RUSH)
Impregnated Materials	5813-93	CLOROX TOILETWAND DISPOSABLE TOILET CLEANING SYSTEM
RTU	58300-25	STERICIDE
Vapor	58779-4	VAPROX HYDROGEN PEROXIDE STERILANT
Wipe	59894-10-1043	COVERAGE PLUS GERMICIDAL SURFACE WIPES
Wipe	59894-10-11703	MADACIDE-FDW-PLUS
Wipe	59894-10-13051	WIPE OUT DISINFECTING/DEODORIZING/CLEANING WIPES
Wipe	59894-10-13103	CLEANSWIPE
Wipe	59894-10-18184	VOLOWIPES DISINFECTING/DEODORIZING/CLEANING WIPES
Wipe	59894-10-35659	Z3 DISINFECTING/DEODORIZING/CLEANING WIPES
Wipe	59894-10-37549	MEDLINE MICRO-KILL +
Wipe	59894-10-44446	EXPRESS WIPES GERM AWAY
Wipe	59894-10-67454	EZ-KILL DISINFECTING/DEODORIZING/CLEANING WIPES
Wipe	59894-10-67619	CLOROX HEALTHCARE EZ-KILL QUAT ALCOHOL CLEANER DISINFECTANT WIPES
Wipe	59894-10-82666	DEFEND+PLUS DISINFECTING/DEODORIZING/CLEANING WIPES
Wipe	59894-10-93115	COVERAGE PLUS GERMICIDAL SURFACE WIPES
Dilutable	61178-1-13051	SANTASTIC
Dilutable	61178-1-1658	RE-JUV-NAL HBV
Dilutable	61178-1-303	TOR-HB
Dilutable	61178-1-3150	CETYLCIDE II
Dilutable	61178-1-42964	HB QUAT
Dilutable	61178-1-559	SANICARE QUAT 64
Dilutable	61178-1-61584	ULTRONICS ULTRACARE DISINFECTANT CLEANER/DEODORIZER CONCENTRATE
Dilutable	61178-1-70799	ECOLUTION DISINFECTANT
Dilutable	61178-1-70799	FORMULA 362 NO RINSE CLEANER/SANITIZER

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Dilutable	61178-1-72786	ANASPHERE PLUS
Dilutable	61178-1-73884	SHOCK WAVE
Dilutable	61178-1-88903	ONSLAUGHT
Dilutable	61178-1-9250	HEPACIDE UNITED 262
RTU	61178-2-1677	ASEPTI-HB
RTU	61178-2-73884	SHOCKWAVE RTU
RTU	61178-2-9250	UNITED 665 MAXX DEFENSE RTU READY-TO-USE DISINFECTING CLEANER
RTU	61178-2-93443	RMR-141 RTU
Dilutable	61178-5-10350	HB QUAT DISINFECTANT CLEANER CONCENTRATE
Dilutable	6198-4	Q. A. CONCENTRATED SOLUTION
Dilutable	62296-1	LET'S TOUCH
Dilutable	62472-1	KENNELSOL
Dilutable	62472-2	KENNELSOL HC
Dilutable	63761-10	STERILEX ULTRA STEP
Dilutable	63761-5-1677	BOOST FT
Dilutable	63761-8	STERILEX ULTRA DISINFECTANT CLEANER SOLUTION 1
Dilutable	63761-8	STERILEX ULTRA CIP
Dilutable	63761-8-1270	MICROSOLVE DISINFECTANT CLEANER
Dilutable	63761-8-1677	BOOST 3200 CIP
Dilutable	63761-8-1677	BOOST 3200
RTU	64240-44-57125	SOFT SCRUB CLEANSER WITH BLEACH
RTU	64240-44-57125	SOFT SCRUB CLEANSER WITH BLEACH (COMMERCIAL)
RTU	64240-44-57125	SOFT SCRUB WITH BLEACH DISINFECTANT CLEANSER (COMMERCIAL)
RTU	64240-44-57125	SOFT SCRUB WITH BLEACH CLEANSER (COMMERCIAL)
RTU	64240-44-57125	SOFT SCRUB WITH BLEACH CLEANSER
RTU	64240-44-93222	SOFT SCRUB CLEANSER WITH BLEACH
RTU	64240-65-57125	SOFT SCRUB TOTAL BATH & BOWL DISINFECTING CLEANER (FRESH SCENT)
Dilutable	65402-3	VIGOROX SP-15 ANTIMICROBIAL AGENT
Dilutable	65402-3	VIGOROX LS-15
Dilutable	65402-3	VIGOROX 15 F&V
Dilutable	65402-3	VIGOROX XA-15
Dilutable	65402-3	CLARITY
Dilutable	65402-9	VIGOROX 15/10 ANTIMICROBIAL AGENT
Dilutable	66171-7	COMPANION
Dilutable	66171-7	SYNERGIZE
Dilutable	66171-7-92720	SANCTUARY 256
Dilutable	66251-2	SOL-U-GUARD BOTANICAL 2X CONCENTRATE DISINFECTANT

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Solid	66570-2	EFFERSAN
RTU	6659-3	SPRAY NINE MOLD & MILDEW STAIN REMOVER
RTU	6659-3	LEMON SCENT SPRAY NINE
RTU	6659-3	SPRAY NINE
RTU	6659-3	MARINE SPRAY NINE
RTU	6659-3	SPRAY NINE BBQ GRILL CLEANER
Dilutable	675-54	PROFESSIONAL LYSOL BRAND DISINFECTANT HEAVY DUTY BATHROOM CLEANER
RTU	675-55	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA POWER BATHROOM CLEANER SOAP SCUM & SHINE
RTU	675-55	PROFESSIONAL LYSOL BRAND II DISINFECTANT BASIN TUB & TILE CLEANER
RTU	675-55	BATHROOM CLEANER MANGO & HIBISCUS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	675-55	PROFESSIONAL LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT BATHROOM CLEANER FRESH CLEAN SCENT
RTU	67603-4-24908	SMART SENSE ANTIBACTERIAL DISINFECTANT SPRAY LINEN SCENT
RTU	67603-4-24908	SMART SENSE ANTIBACTERIAL DISINFECTANT SPRAY SUMMER BREEZE SCENT
RTU	67603-4-24908	SMART SENSE ANTIBACTERIAL DISINFECTANT SPRAY HAWAIIAN SCENT
RTU	67603-4-24908	SMART SENSE ANTIBACTERIAL DISINFECTANT SPRAY POTPOURRI SCENT
RTU	67603-4-4170	BETCO GLYBET III DISINFECTANT DEODORANT
RTU	67603-4-45133	ARRAY DISINFECTANT DEODORIZER
RTU	67603-4-5741	SPARSAN Q DISINFECTANT DEORORANT LINEN CLEAN FRAGRANCE
RTU	67603-4-59667	QUALITY CARE ANTIBACTERIAL SPRAY DISINFECTANT - ORIGINAL SCENT
RTU	67603-4-59667	QUALITY CARE ANTIBACTERIAL SPRAY DISINFECTANT HAWAIIAN SCENT
RTU	67603-4-59667	QUALITY CARE ANTIBACTERIAL SPRAY DISINFECTANT - SOFT LINEN SCENT
RTU	67603-4-59667	QUALITY CARE ANTIBACTERIAL SPRAY DISINFECTANT POWDER SCENT
RTU	67603-4-59667	QUALITY CARE ANTIBACTERIAL SPRAY DISINFECTANT - POTPOURRI SCENT
RTU	67603-4-59667	QUALITY CARE ANTIBACTERIAL SPRAY DISINFECTANT - MOUNTAIN CLEAN
RTU	67603-4-6165	SIMPLY DONE READY FOR LIFE CITRUS SCENT DISINFECTANT SPRAY
RTU	67603-4-6165	SIMPLY DONE READY FOR LIFE FRESH LINEN SCENT DISINFECTANT SPRAY
RTU	67603-4-6165	SIMPLY DONE READY FOR LIFE CLEAN SCENT DISINFECTANT SPRAY
RTU	67603-4-61941	HANNAFORD LINEN FRESH SCENT DISINFECTANT SPRAY
RTU	67603-4-61941	HANNAFORD COUNTRY FRESH SCENT DISINFECTANT SPRAY
RTU	67603-4-68562	HOSPITAL DISINFECTANT
RTU	67603-4-706	DISINFECTANT SPRAY (LEMON SCENT)
RTU	67603-4-706	DISINFECTANT SPRAY COUNTRY FRESH
RTU	67603-4-70627	END BAC II SPRAY DISINFECTANT
RTU	67603-4-73240	DUANE READE COUNTRY ANTIBACTERIAL SPRAY DISINFECTANT
RTU	67603-4-73240	DUANE READE FRESH LINEN ANTIBACTERIAL SPRAY DISINFECTANT
RTU	67603-4-74249	GLO ANTIBACTERIAL DISINFECTANT SPRAY (CLEAN LINEN)

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RTU	67603-4-7546	IND/COM DISINFECTANT DEODORIZER (FRESH SCENT)
RTU	67603-4-75686	PROPOWER DISINFECTANT DEODORIZER
RTU	67603-4-8155	HUSKY 1230 DISINFECTANT DEODORANT SPRAY (FRESH LEMON SCENT)
RTU	67603-4-85601	HOME 360 COUNTRY FRESH SCENT DISINFECTANT SPRAY
RTU	67603-4-85601	HOME 360 LINEN FRESH SCENT DISINFECTANT SPRAY
RTU	67603-4-86018	AMERICA'S CHOICE SPRAY DISINFECTANT (FRESH LINEN)
RTU	67603-4-86018	AMERICA'S CHOICE SPRAY DISINFECTANT (WATERFALL)
RTU	67603-4-87724	BIG WIN DISINFECTANT SPRAY LINEN SCENT
RTU	67603-4-87724	BIG WIN DISINFECTANT SPRAY MORNING SCENT
RTU	67603-4-87724	RITE AID HOME SPRAY DISINFECTANT LINEN SCENT
RTU	67603-4-91114	CLEAN CHOICE DISINFECTANT SPRAY FRESH LINEN SCENT
Dilutable	67619-10	CLOROX COMMERCIAL SOLUTIONS FORMULA 409 CLEANER DEGREASER DISINFECTANT
Wipe	67619-12	CLOROX HEALTHCARE BLEACH GERMICIDAL WIPES
Wipe	67619-12-5813	CLOROX BLEACH WIPES
RTU	67619-16	CLOROX COMMERCIAL SOLUTIONS CLOROX TOILET BOWL CLEANER WITH BLEACH 1
RTU	67619-17	CLOROX COMMERCIAL SOLUTIONS CLOROX CLEAN-UP DISINFECTANT CLEANER WITH BLEACH 1
RTU	67619-17	CLOROXPRO CLOROX CLEAN-UP DISINFECTANT CLEANER WITH BLEACH
RTU	67619-20	CLOROX BROAD SPECTRUM QUATERNARY DISINFECTANT CLEANER
RTU	67619-21	CLOROX COMMERCIAL SOLUTIONS CLOROX DISINFECTING SPRAY
RTU	67619-24	CLOROX COMMERCIAL SOLUTIONS CLOROX HYDROGEN PEROXIDE DISINFECTING CLEANER
RTU	67619-24	CLOROX HEALTHCARE HYDROGEN PEROXIDE CLEANER DISINFECTANT
Wipe	67619-25	CLOROX COMMERCIAL SOLUTIONS CLOROX HYDROGEN PEROXIDE DISINFECTING WIPES
Wipe	67619-25	CLOROX HEALTHCARE HYDROGEN PEROXIDE CLEANER DISINFECTANT WIPES (ORIGINAL SCENT)
Wipe	67619-25	CLOROX HEALTHCARE HYDROGEN PEROXIDE CLEANER DISINFECTANT WIPES
RTU	67619-29	CLOROXPRO CLOROX 4 IN ONE DISINFECTANT AND SANITIZER (FRESH CITRUS SCENT)
RTU	67619-29	CLOROX HEALTHCARE CITRACE HOSPITAL DISINFECTANT AND DEODORIZER (CITRUS SCENT)
RTU	67619-29	CLOROX HEALTHCARE CITRACE HOSPITAL DISINFECTANT & SANITIZER (CITRUS SCENT)
RTU	67619-29	CLOROX COMMERCIAL SOLUTIONS CLOROX 4 IN ONE DISINFECTANT AND SANITIZER (FRESH CITRUS SCENT)
RTU	67619-29	CLOROXPRO CLOROX 4 IN ONE DISINFECTANT AND SANITIZER (LAVENDER SCENT)
RTU	67619-29-5813	CLOROX 4 IN ONE DISINFECTING SPRAY (CITRUS SCENT)
RTU	67619-29-5813	CLOROX FABRIC SANITIZER1 (LAVENDER SCENT)
RTU	67619-30	CLOROX HEALTHCARE FUZION CLEANER DISINFECTANT
Wipe	67619-31	CLOROXPRO CLOROX DISINFECTING WIPES (LEMON FRESH)
Wipe	67619-31	CLOROX HEALTHCARE DISINFECTING WIPES1
Wipe	67619-31	CLOROX COMMERCIAL SOLUTIONS CLOROX DISINFECTING WIPES1 (FRESH SCENT)
Wipe	67619-31	CLOROX COMMERCIAL SOLUTIONS CLOROX DISINFECTING WIPES1 (LEMON FRESH)
Dilutable	67619-32	CLOROXPRO CLOROX GERMICIDAL BLEACH

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Dilutable	67619-32	CLOROX COMMERCIAL SOLUTIONS CLOROX GERMICIDAL BLEACH
RTU	67619-33	CLOROX COMMERCIAL SOLUTIONS CLOROX DISINFECTING BIO STAIN & ODOR REMOVER
RTU	67619-33	CLOROXPRO CLOROX DISINFECTING BIO STAIN & ODOR REMOVER
Wipe	67619-37	CLOROX HEALTHCARE VERSASURE ALCOHOL-FREE CLEANER DISINFECTANT WIPES
RTU	67619-38	CLOROX COMMERCIAL SOLUTIONS CLOROX TOTAL 360 DISINFECTANT CLEANER1
RTU	67619-38	CLOROXPRO CLOROX TOTAL 360 DISINFECTANT CLEANER1
RTU	67619-40	CLOROX HEALTHCARE SPORE10 DEFENSE CLEANER DISINFECTANT
RTU	67619-42	CLOROXPRO CLOROX ANYWHERE DAILY DISINFECTANT & SANITIZER
Wipe	67619-9	CLOROX COMMERCIAL SOLUTIONS CLOROX DISINFECTING WIPES (FRESH SCENT)
Wipe	67619-9	CLOROX HEALTHCARE DISINFECTING WIPES
Wipe	67619-9	CLOROX COMMERCIAL SOLUTIONS CLOROX DISINFECTING WIPES (LEMON FRESH)
Dilutable	6836-139-1043	COVERAGE PLUS NPD
Dilutable	6836-140-1020	STERIDET PLUS
Dilutable	6836-140-11547	VIRO-STAT ONE-STEP DISINFECTANT
Dilutable	6836-140-56782	SIMPLE GREEN D PRO 5
Dilutable	6836-140-68562	VANQUISH
Dilutable	6836-140-9619	GC-2030
RTU	6836-152-11547	VIRO-STAT RTU
RTU	6836-152-1270	ZEP AVIATION RTU CLEANER DISINFECTANT
RTU	6836-152-18305	READY TO USE INTERIOR CAR SURFACE SANITIZER, DISINFECTANT & DEODORIZER
RTU	6836-152-40020	HOMELINE ORIGINAL PINE SCENTED CLEANER
RTU	6836-152-4091	ODOR GENIE MOLD ODOR DESTROYER (CITRUS SCENT)
RTU	6836-152-4091	ODOR GENIE MOLD ODOR DESTROYER (FRESH SCENT)
RTU	6836-152-44543	KOMODO-SAN
RTU	6836-152-49827	PINE GLO FRESH CITRUS SCENT ANTIBACTERIAL & DISINFECTANT ALL PURPOSE CLEANER
RTU	6836-152-49827	PINE GLO LAVENDER ANTIBACTERIAL KITCHEN & BATHROOM CLEANER AND DISINFECTANT
RTU	6836-152-49827	PINE GLO OCEAN ANTIBACTERIAL KITCHEN AND BATHROOM CLEANER AND DISINFECTANT
RTU	6836-152-49827	PINE GLO ANTIBACTERIAL KITCHEN & BATHROOM CLEANER AND DISINFECTANT
RTU	6836-152-49827	PINE GLO ANTIBACTERIAL FLOOR CLEANER & DISINFECTANT
RTU	6836-152-49827	ANTIBACTERIAL LEMON FRESH PINE GLO (KITCHEN & BATHROOM CLEANER & DISINFECTANT)
RTU	6836-152-49827	PREMIUM PINE GLO ANTIBACTERIAL KITCHEN AND BATHROOM CLEANER AND DISINFECTANT
RTU	6836-152-49827	PINE GLO ORANGE ANTIBACTERIAL KITCHEN & BATHROOM CLEANER AND DISINFECTANT
RTU	6836-152-63836	FOSTER FIRST DEFENSE
RTU	6836-152-74518	SPIC AND SPAN EVERYDAY ANTIBACTERIAL CLEANER (FRESH CITRUS SCENT)
RTU	6836-152-74518	SPIC AND SPAN EVERYDAY ANTIBACTERIAL CLEANER (LEMON SCENT)
RTU	6836-152-74518	FRESH CITRUS SCENT SPIC & SPAN EVERYDAY ANTIBACTERIAL SPRAY CLEANER
RTU	6836-152-80306	SPIC AND SPAN EVERYDAY ANTIBACTERIAL CLEANER LEMON SCENT

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RTU	6836-152-80306	COMET CLASSIC ANTIBACTERIAL SPRAY CLEANER
RTU	6836-152-80306	SPIC AND SPAN EVERYDAY ANTIBACTERIAL CLEANER FRESH CITRUS SCENT
RTU	6836-152-8155	EVERYDAY NON-ACID HUSKY 319 E/N/A DISINFECTANT CLEANER
RTU	6836-152-82613	PROTEX DISINFECTANT SPRAY
RTU	6836-152-8370	SANI-SPRITZ SPRAY
RTU	6836-152-85342	WET & FORGET INDOOR MOLD + MILDEW DISINFECTANT CLEANER
RTU	6836-152-89301	CLEAR GEAR SPORTS SPRAY (FRESH SCENT)
RTU	6836-152-91579	ANTI 3 PROTECT SERIES DISINFECTANT DEODORIZING EQUIPMENT SPRAY
RTU	6836-152-93115	COVERAGE SPRAY HB PLUS
RTU	6836-152-9619	GC-2100
RTU	6836-245-3573	SPIC AND SPAN DISINFECTING ALL-PURPOSE SPRAY AND GLASS CLEANER
Dilutable	6836-266-1020	OAKITE SANITIZER 4
Dilutable	6836-266-10693	QUATGARD 630
Dilutable	6836-266-10693	QUATGARD 11630
Dilutable	6836-266-4170	BETCO SYMPPLICITY SANIBET MULTI-RANGE
Dilutable	6836-266-5389	KAYQUAT II
Dilutable	6836-266-559	BUCKEYE ECO SANITIZER
Dilutable	6836-266-559	BUCKEYE SANI-Q2
Dilutable	6836-266-63679	KC-684
Dilutable	6836-266-70627	G-5 SANITIZER
Dilutable	6836-266-94516	BIOCLENZE SURFACE CARE (CONCENTRATE)
Dilutable	6836-266-9619	GC-2010
Dilutable	6836-278-3573	CLEAN QUICK BROAD RANGE QUATERNARY SANITIZER
RTU	6836-289-70732	RTU SANITIZER
RTU	6836-289-93240	X-RAY APRON CLEANER
Dilutable	6836-302-1677	SANITIZER
Dilutable	6836-305-1677	SUPER SAN FOOD SERVICE SANITIZER
Dilutable	6836-305-5389	CLICKSAN DISINFECTANT/SANITIZER
Wipe	6836-313-41348	DISINFECTING WET MOPPING CLOTHS
Wipe	6836-313-559	BUCKEYE SANICARE DISINFECTING WIPES
Wipe	6836-313-70930	HIGHMARK DISINFECTING WIPES
Wipe	6836-313-777	LYSOL KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES LAVENDER SCENT
Wipe	6836-313-777	LYSOL KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES LEMON SCENT
Wipe	6836-313-82206	HDX ANTIBACTERIAL DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-313-82206	BIG WIN DISINFECTANT WIPES (FRESH SCENT)
Wipe	6836-313-82206	EXCHANGE SELECT DISINFECTANT WIPES (LEMON SCENT)
Wipe	6836-313-82206	GLO DISINFECTANT WIPES (LEMON SCENT)

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Wipe	6836-313-82206	SMART VALUES DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-313-82206	GLO DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-313-82206	HDX ANTIBACTERIAL DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-313-82206	BIG WIN DISINFECTANT WIPES (LEMON SCENT)
Wipe	6836-313-82206	REDI WIPES DISINFECTING (LEMON SCENT)
Wipe	6836-313-86339	ABC EXTRA WIPES
Wipe	6836-313-87932	ZOOM WIPES EVOLUTION
Wipe	6836-313-90162	BRAWNY GIANT DURABLE WIPES (CITRUS SCENT)
Wipe	6836-313-91910	MONK DISINFECTANT WIPES
RTU	6836-333-3573	MR. CLEAN PROFESSIONAL DISINFECTING MULTI-PURPOSE CLEANER
Wipe	6836-336-1130	GRANITE & STONE DISINFECTING WIPES (SPRING GARDEN SCENT)
Wipe	6836-336-17269	FRESH SCENT DISINFECTING WIPES1
Wipe	6836-336-17269	LEMON SCENT DISINFECTING WIPES1
Wipe	6836-336-17704	PRICERITE DISINFECTING WIPES (FRESH SCENTED)
Wipe	6836-336-17704	SHOPRITE DISINFECTING WIPES (FRESH SCENTED)
Wipe	6836-336-17704	SHOPRITE DISINFECTING WIPES (LEMON SCENTED)
Wipe	6836-336-22946	TOTAL HOME DISINFECTING WIPES 1 (FRESH SCENT)
Wipe	6836-336-22946	TOTAL HOME DISINFECTING WIPES 1 (LEMON SCENT)
Wipe	6836-336-40020	HOMELINE DISINFECTING WIPES (ORIGINAL SCENT)
Wipe	6836-336-40020	HOMELINE DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-336-40020	FAMILY DOLLAR DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-40020	FAMILY DOLLAR DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-41348	GREAT VALUE DISINFECTING WIPES2 (LEMON SCENT)
Wipe	6836-336-41348	GREAT VALUE DISINFECTING WIPES2 (ORANGE SCENT)
Wipe	6836-336-41348	GREAT VALUE DISINFECTING WIPES2 (FRESH SCENT)
Wipe	6836-336-41348	GREAT VALUE DISINFECTING WIPES 2 (LEMON SCENT)
Wipe	6836-336-41348	GREAT VALUE DISINFECTING WIPES 2 (FRESH SCENT)
Wipe	6836-336-41348	GREAT VALUE DISINFECTING WIPES 2 (ORANGE SCENT)
Wipe	6836-336-4582	FABULOSO COMPLETE DISINFECTING WIPES (LAVENDER SCENT)
Wipe	6836-336-4582	FABULOSO COMPLETE DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-336-50757	QUILL.COM DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-336-50757	CLEANCUT DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-336-50757	CLEANCUT DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-336-53570	WEGMANS DISINFECTING MULTI-SURFACE WIPES1 (FRESH SCENT)
Wipe	6836-336-53570	WEGMANS DISINFECTING MULTI-SURFACE WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	BIG WIN DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	DISINFECTING WIPES (LEMON SCENT) (UP & UP)

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Wipe	6836-336-56952	STYLE SELECTIONS CLEAN DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-336-56952	SIGNATURE SELECT QUALITY GUARANTEED DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	SOLIMO DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	STYLE SELECTIONS CLEAN DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-336-56952	SIGNATURE HOME QUALITY GUARANTEED LEMON SCENT DISINFECTING WIPES1
Wipe	6836-336-56952	HANNAFORD CITRUS SCENT DISINFECTING WIPES1
Wipe	6836-336-56952	GLO BLEACH FREE DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	GOOD & CLEAN DISINFECTANT WIPES1 (LAVENDER SCENTED)
Wipe	6836-336-56952	DISINFECTANT WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	GOOD & CLEAN DISINFECTANT WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	SIGNATURE SELECT QUALITY GUARANTEED DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	HANNAFORD FRESH SCENT DISINFECTING WIPES1
Wipe	6836-336-56952	7 SELECT DISINFECTING WIPES1 (LEMON SCENTED)
Wipe	6836-336-56952	SOLIMO DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	ULINE DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-336-56952	MEMBER'S MARK DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	BOARDWALK DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	DISINFECTANT WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	GOOD & CLEAN DISINFECTANT WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	DISINFECTANT WIPES1 (ORANGE SCENT)
Wipe	6836-336-56952	MEMBER'S MARK DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	MEMBER'S MARK DISINFECTING WIPES1 (ORANGE SCENT)
Wipe	6836-336-56952	HANNAFORD LEMON SCENT DISINFECTING WIPES1
Wipe	6836-336-56952	DISINFECTING WIPES (SEASIDE ESCAPE SCENT) (UP & UP)
Wipe	6836-336-56952	ULINE DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-336-56952	DISINFECTING WIPES (FRESH SCENT) (UP & UP)
Wipe	6836-336-56952	BOARDWALK DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	SIGNATURE HOME QUALITY GUARANTEED FRESH SCENT DISINFECTING WIPES1
Wipe	6836-336-56952	BIG WIN DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	FRESHINE DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	RITE AID HOME DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	MULTIPURPOSE DISINFECTANT WIPES (LEMON SCENT, WELL AT WALGREENS)
Wipe	6836-336-56952	MIGHTY FORCE DISINFECTANT WIPES1
Wipe	6836-336-56952	GLO BLEACH FREE DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-56952	LEMON SCENT SCRUBBING WIPES (UP & UP)
Wipe	6836-336-56952	RITE AID HOME DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-56952	PRINCE & SPRING DISINFECTING WIPES (LEMON SCENT)

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Wipe	6836-336-56952	PRINCE & SPRING DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-336-6165	SIMPLY DONE READY FOR LIFE FRESH SCENT DISINFECTING WIPES1
Wipe	6836-336-6165	SIMPLY DONE READY FOR LIFE LEMON SCENT DISINFECTING WIPES1
Wipe	6836-336-63546	DG HOME DISINFECTANT WIPES1 (FRESH SCENT)
Wipe	6836-336-63546	DG HOME DISINFECTANT WIPES1 (LEMON SCENT)
Wipe	6836-336-63546	DG HOME DISINFECTANT WIPES1 (LAVENDER SCENT)
Wipe	6836-336-63546	DG HOME DISINFECTANT WIPES1 (ORANGE SCENT)
Wipe	6836-336-64924	OUR FAMILY DISINFECTING WIPES2 (FRESH SCENT)
Wipe	6836-336-64924	OUR FAMILY DISINFECTANT WIPES2 (LEMON SCENT)
Wipe	6836-336-68209	GENUINE JOE DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-70930	FLEX WIPES DISINFECTANT WIPES2
Wipe	6836-336-70930	TUFF-JOB DISINFECTANT WIPES
Wipe	6836-336-73664	RADIANCE DISINFECTANT WIPES (LEMON SCENTED)
Wipe	6836-336-73664	RADIANCE DISINFECTANT WIPES (FRESH SCENTED)
Wipe	6836-336-73664	RADIANCE DISINFECTANT WIPES (LEMON SCENT)
Wipe	6836-336-75399	KEYFOOD QUALITY DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-75399	KEYFOOD QUALITY DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-82144	2XL REVOLUTION ANTIBACTERIAL WIPES
Wipe	6836-336-82144	GYMWIPES ANTIBACTERIAL FAST 4
Wipe	6836-336-82206	BOARDWALK DISINFECTING WIPES2 (FRESH SCENT)
Wipe	6836-336-82206	PRINCE & SPRING DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-336-82206	PRINCE & SPRING DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-336-8251	BREEZEO DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-336-8251	BREEZEO DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-336-85601	HOME 360 DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-336-85601	HOME 360 DISINFECTING WIPES1 (LEMON SCENT)
Wipe	6836-336-87871	SMART VALUES DISINFECTING + WIPES (LEMON SCENT)
Wipe	6836-340-11547	PATHOS II DISINFECTANT WIPES
Wipe	6836-340-11694	SCRUBS MEDAPHENE PLUS DISINFECTING WIPES (FRESH LEMON SCENT)
Wipe	6836-340-12120	SSS TRIPLE S DISINFECTING WIPES (FRESH LEMON SCENT)
Wipe	6836-340-1553	WIPE OUT! DISINFECTING WIPES2 (LEMON SCENTED)
Wipe	6836-340-1677	MULTI PURPOSE DISINFECTING WIPES (CITRUS & LIGHT SCENT)
Wipe	6836-340-1677	I7 DISINFECTANT WIPES (LEMON SCENT)
Wipe	6836-340-40976	BROAD SPECTRUM GERMICIDAL DISINFECTANT HEALTH CARE WIPES
Wipe	6836-340-5449	CENTURY Q WIPES DISINFECTANT WIPES (FRESH FRAGRANCE)
Wipe	6836-340-6165	SIMPLY DONE READY FOR LIFE DISINFECTING WET CLOTH SWEEPER REFILLS
Wipe	6836-340-68562	SPEC4 DISINFECTANT WIPES

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Wipe	6836-340-706	CLAIRE BROAD SPECTRUM GERMICIDAL & DISINFECTANT WIPE
Wipe	6836-340-70930	FLEX WIPES DISINFECTANT WIPES
Wipe	6836-340-74058	HANDYCLEAN STERIDOL WIPES (ULTRA FRESH CITRUS SCENT)
Wipe	6836-340-75399	WIPESPLUS DISINFECTING WIPES1 (FRESH SCENT)
Wipe	6836-340-82144	ANTIBACTERIAL FORCE WIPES
Wipe	6836-340-82206	NICE! MULTI-PURPOSE DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-340-82206	ACE QUALITY SINCE 1924 DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-340-82206	ACE QUALITY SINCE 1924 DISINFECTANT WIPES (LEMON SCENT)
Wipe	6836-340-82206	NICE! MULTI-PURPOSE DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-340-82613	PROTEX ULTRA DISINFECTANT WIPES
Wipe	6836-340-86226	STAPLES DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-340-86226	PERK DISINFECTING WIPES (LEMON SCENT)
Wipe	6836-340-86226	PERK DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-340-86226	STAPLES DISINFECTING WIPES (FRESH SCENT)
Wipe	6836-340-8856	SPRAYWAY ALL PURPOSE CLEANER WIPES (FRESH SCENT)
Wipe	6836-340-88919	DURISAN DISINFECTANT WIPES
Wipe	6836-340-89018	SONO ULTRASOUND WIPES
Wipe	6836-340-89018	SONO DISINFECTING WIPES
Wipe	6836-340-92977	TOUCHPOINTPLUS
Wipe	6836-340-93267	TROPHON COMPANION CLEANING WIPES
Wipe	6836-340-93423	ROXTON DISINFECTANT WIPES
Dilutable	6836-348-5741	BNC-15
Dilutable	6836-348-89900	TRUSHOT DISINFECTANT CLEANER (FOR HOSPITALS)
Dilutable	6836-348-89900	RESTROOM DISINFECTANT CLEANER (FRESH SCENT)
Dilutable	6836-348-89900	TRUSHOT DISINFECTANT CLEANER (RESTROOM CLEANER & DISINFECTANT)
Dilutable	6836-348-89900	MULTI-SURFACE DISINFECTANT CLEANER (CITRUS SCENT)
Dilutable	6836-348-89900	TRUSHOT DISINFECTANT CLEANER (MULTI-SURFACE CLEANER & DISINFECTANT)
Dilutable	6836-348-89900	TRUSHOT 2.0 HOSPITAL CLEANER & DISINFECTANT
Dilutable	6836-348-89900	TRUSHOT 2.0 MULTI-SURFACE, RESTROOM CLEANER & DISINFECTANT
Dilutable	6836-349-10350	3M DISINFECTANT CLEANER RCT CONCENTRATE
Dilutable	6836-349-12120	NAVIGATOR DILUTION CONTROL SYSTEM 3X RENEGADE DAILY ONE-STEP DISINFECTANT
Dilutable	6836-349-1658	Q.T. 3
Dilutable	6836-349-1677	14 PLUS ANTIBACTERIAL ALL PURPOSE CLEANER
Dilutable	6836-349-37549	MICRO-KILL Q3 CONCENTRATED DISINFECTANT, CLEANER & DEODORIZER
Dilutable	6836-349-4170	BETCO TRIFORCE
Dilutable	6836-349-70627	VIREX PLUS
Dilutable	6836-349-8325	PDQ-180 ONE-STEP DISINFECTANT

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Dilutable	6836-349-91847	MICRO NINJA 15/99
Dilutable	6836-361-10350	3M MBS DISINFECTANT CLEANER FRESH SCENT CONCENTRATE
Dilutable	6836-361-10350	3M MBS DISINFECTANT CLEANER CONCENTRATE
Dilutable	6836-361-4170	BETCO QUAT-STAT 5
Dilutable	6836-364-106	PERFORMEX (R)
Dilutable	6836-364-37549	MEDLINE MICRO-KILL NQ5
Dilutable	6836-364-7294	BASIC-G+
Dilutable	6836-365-14539	CERTO RDT-5 DISINFECTANT
Dilutable	6836-365-5449	128 E-FECTICIDE
Dilutable	6836-365-79687	SANIMASTER 7
Dilutable	6836-366-41567	MERIDICLEAN ALL PURPOSE CLEANER & DISINFECTANT
Dilutable	6836-366-64900	ES364 NEUTRAL DISINFECTANT
Dilutable	6836-366-67205	SWISH CONFIDENCE NEUTRAL DISINFECTANT
Wipe	6836-372-1553	WIPE OUT 3 (LEMON SCENTED)
Wipe	6836-372-1677	QUATERNARY DISINFECTANT WIPES
Wipe	6836-372-37549	MEDLINE MICRO-KILL AF2
Wipe	6836-372-40976	CAM PRO HEALTHCARE DISINFECTANT WIPES
Wipe	6836-372-68562	SPEC2 DISINFECTANT WIPES
Wipe	6836-372-70799	QUICK DEFENSE DISINFECTANT WIPES (FRESH LINEN SCENT)
Wipe	6836-372-82144	FORCE2
Wipe	6836-372-91910	DREUMEX DISINFECTING WIPES
Wipe	6836-372-92964	DWELL 2
Wipe	6836-372-93240	BIOXCO X-RAY APRON CLEANER MULTI-SURFACE DISINFECTANT WIPES
Wipe	6836-379-7294	GET CLEAN GERM OFF +
Wipe	6836-379-75399	WIPES PLUS NO-RINSE FOOD CONTACT MULTI-SURFACE WIPES
Wipe	6836-379-91910	DREUMEX FOOD CONTACT SURFACE DISINFECTING WIPES
Dilutable	6836-70-1677	SANI QUAD FOOD SERVICE SANITIZER
Dilutable	6836-70-67395	QUAT-7 QUATERNARY NO RINSE SANITIZER
Dilutable	6836-70-70627	CONTROL PLUS DISINFECTANT/SANITIZER
Dilutable	6836-70-72560	WHIRLPOOL DISINFECTANT
Dilutable	6836-70-833	VIGIL-QUAT
Dilutable	6836-75-45133	NON-ACID RESTROOM CLEANER DISINFECTANT P
Dilutable	6836-75-45556	CEN-KLEEN IV
Dilutable	6836-75-47567	MINT DISINFECTANT PLUS
Dilutable	6836-75-559	BUCKEYE TERMINATOR
Dilutable	6836-75-63836	FIRST DEFENSE DISINFECTANT CONCENTRATE
Dilutable	6836-75-70627	WIDE RANGE II NON-ACID DISINFECTANT WASHROOM CLEANER CONCENTRATE

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Dilutable	6836-75-7546	MIXMATE SANITATION SYSTEM NON-ACID RESTROOM CLEANER DISINFECTANT
Dilutable	6836-75-91579	ANTI 3 PROTECT SERIES DISINFECTANT DEODORIZING CLEANER CONCENTRATE
Dilutable	6836-77-10118	WHIZZER
Dilutable	6836-77-10648	TEC-QUAT 128
Dilutable	6836-77-1658	Q.T. PLUS
Dilutable	6836-77-48211	MULTI-QUAT MEGA 1
Dilutable	6836-77-70397	OPI SPA COMPLETE
Dilutable	6836-78-10350	3M QUAT DISINFECTANT CLEANER CONCENTRATE
Dilutable	6836-78-10637	TOUGH GUY CONCENTRATED DISINFECTANT ONE-STEP DISINFECTANT
Dilutable	6836-78-1270	ZEP TRITON
Dilutable	6836-78-1677	A-456 II DISINFECTANT CLEANER
Dilutable	6836-78-1677	OASIS 499 HBV DISINFECTANT
Dilutable	6836-78-1677	QUATERNARY DISINFECTANT CLEANER
Dilutable	6836-78-4170	QUAT STAT SC
Dilutable	6836-78-559	BUCKEYE ECO ONE-STEP DISINFECTANT-DEODORIZER-CLEANER
Dilutable	6836-78-61282	BIOSENTRY 904 DISINFECTANT
Dilutable	6836-78-86226	HEPASTAT 256
Dilutable	6836-78-86226	COASTWIDE PROFESSIONAL HEPASTAT 256
Dilutable	6836-78-89900	QUATERNARY DISINFECTANT CLEANER
Dilutable	68660-11	PROXITANE AHC
Solid	70060-19	ASEPTROL S10-TAB
Solid	70060-19-46269	MB-10 TABLETS
RTU	70144-1	OPTI-CIDE 3 (INSTRUMENT SOAK WITH RUST INHIBITOR)
RTU	70144-1	OPTI-CIDE 3
RTU	70144-1-31118	SKLAR DISINFECTANT
RTU	70144-1-31118	SKLAR SOAK
RTU	70144-1-51003	BIREX QUAT
RTU	70144-1-51003	OPTI-CIDE3
RTU	70144-1-64285	SANITEX PLUS 2
RTU	70144-1-65637	WAHL CLINI-CLIP
RTU	70144-1-67161	SANIZIDE PRO READY-TO-USE LIQUID DISINFECTANT
RTU	70144-1-80366	MCKESSON GERMICIDAL CLEANER
RTU	70144-1-92728	SIDEKICK DISINFECTANT CLEANER/SANITIZER
RTU	70144-1-93115	COVERAGE SPRAY TB PLUS
Wipe	70144-2	OPTI-CIDE 3 SURFACE WIPES
Wipe	70144-2-31118	SKLAR DISINFECTANT SURFACE WIPES
Wipe	70144-2-35659	Z3 PLUS SURFACE WIPES

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Wipe	70144-2-51003	BIREX QUAT WIPES
Wipe	70144-2-51003	OPTI-CIDE3 SURFACE WIPES
Wipe	70144-2-67161	SANIZIDE PRO SURFACE DISINFECTANT WIPES
Wipe	70144-2-67619	CLOROX HEALTHCARE MULTI-SURFACE QUAT ALCOHOL CLEANER DISINFECTANT WIPES
Wipe	70144-2-75399	WIPESPLUS HOSPITAL/SURGICAL WIPES
Wipe	70144-2-80366	MCKESSON DISPOSABLE GERMICIDAL SURFACE WIPES
Wipe	70144-2-92728	SIDEKICK DISINFECTING WIPES
Wipe	70144-2-93115	COVERAGE TB PLUS DISINFECTANT WIPES
Wipe	70144-4	OPTI-CIDE MAX WIPES DISINFECTANT CLEANER
Wipe	70144-4-75372	ADVANTACLEAR SURFACE DISINFECTANT WIPES
RTU	70144-5	OPTI-CIDE MAX DISINFECTANT CLEANER
RTU	70144-5-75372	ADVANTACLEAR SURFACE DISINFECTANT
Dilutable	70271-13	HDX GERMICIDAL BLEACH1
Dilutable	70271-13	PURE BRIGHT GERMICIDAL ULTRA BLEACH
Dilutable	70271-13	BOARDWALK GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-29055	SYSCO CLASSIC GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-41348	GREAT VALUE CLEANING BLEACH
Dilutable	70271-13-45133	ARRAY COMPREHENSIVE CLEAN GERMICIDAL BLEACH & DISINFECTANT
Dilutable	70271-13-48707	SHURFINE REGULAR SCENT BLEACH
Dilutable	70271-13-55020	FROSTY ACRES RESTAURANT'S PRIDE ADVANTAGE GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-63546	ORIGINAL STRENGTH CLEANING BLEACH
Dilutable	70271-13-68613	PRIME SOURCE GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-73835	FIRST MARK GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-74249	AXIS ULTRA BLEACH
Dilutable	70271-13-75686	PROPOWER ORIGINALS GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-75686	PROPOWER GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-84728	BOARDWALK GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-87442	MONOGRAM CLEANING DISPOSABLES DISINFECTANT BLEACH
Dilutable	70271-13-88891	AFFLINK MEMBER BRANDS AFFEX CLEANING SOLUTIONS GERMICIDAL ULTRA BLEACH
Dilutable	70271-13-92268	PERFORMANCE PLUS DISINFECTANT ULTRA BLEACH
RTU	70271-15	TILE CLEANER + BLEACH MOLD & MILDEW REMOVER UP & UP
RTU	70271-15	MULTI-PURPOSE CLEANER WITH BLEACH
RTU	70271-15	HDX ALL-PURPOSE CLEANER WITH BLEACH
RTU	70271-15	CLEANER + BLEACH UP & UP
RTU	70271-15	STYLE SELECTIONS MOLD & MILDEW REMOVER WITH BLEACH (FRESH SCENT)
RTU	70271-15	PURE BRIGHT RTU GERMICIDE WITH BLEACH
RTU	70271-15-22946	TOTAL HOME ALL PURPOSE CLEANER WITH BLEACH

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RTU	70271-15-40020	FAMILY DOLLAR MOLD & MILDEW REMOVER WITH BLEACH
RTU	70271-15-41348	GREAT VALUE MOLD & MILDEW REMOVER
RTU	70271-15-41348	GREAT VALUE ALL PURPOSE CLEANER WITH BLEACH
RTU	70271-15-41348	GREAT VALUE ALL PURPOSE CLEANER WITH BLEACH FRESH SCENT
RTU	70271-15-6165	SIMPLY DONE READY FOR LIFE MOLD & MILDEW REMOVER
RTU	70271-15-6165	SIMPLY DONE READY FOR LIFE FOAMING BATHROOM CLEANER WITH BLEACH
RTU	70271-15-6165	SIMPLY DONE READY FOR LIFE ALL PURPOSE CLEANER WITH BLEACH
RTU	70271-15-61941	HANNAFORD ALL-PURPOSE CLEANER WITH BLEACH
RTU	70271-15-63546	DG HOME MOLD & MILDEW REMOVER
RTU	70271-15-63546	DG HOME CLEANER WITH BLEACH ORIGINAL
RTU	70271-15-63546	DG HOME CLEANER WITH BLEACH FRESH SCENT
RTU	70271-15-66689	FOOD LION ALL-PURPOSE CLEANER WITH BLEACH
Dilutable	70271-24	BLEACH
Dilutable	70271-24	SIGNATURE HOME BLEACH REGULAR SCENT
Dilutable	70271-24	HDX GERMICIDAL BLEACH
Dilutable	70271-24	HI-LEX BLEACH REGULAR SCENT 1
Dilutable	70271-24	SHOP RITE BLEACH REGULAR SCENT
Dilutable	70271-24	CONCENTRATED BLEACH
Dilutable	70271-24	WHOLE HOME REGULAR BLEACH CONCENTRATED
Dilutable	70271-24	GERMICIDAL BLEACH 1
Dilutable	70271-24	TOP JOB BLEACH 1
Dilutable	70271-24	BLEACH REGULAR 2
Dilutable	70271-24-11700	MEIJER ORIGINAL BLEACH
Dilutable	70271-24-13903	PUBLIX REGULAR BLEACH
Dilutable	70271-24-17269	ESSENTIAL EVERYDAY REGULAR SCENT BLEACH
Dilutable	70271-24-22946	TOTAL HOME BLEACH
Dilutable	70271-24-24908	SMART SENSE REGULAR BLEACH 1
Dilutable	70271-24-36558	WINN DIXIE REGULAR SCENT BLEACH
Dilutable	70271-24-40020	FAMILY DOLLAR REGULAR BLEACH
Dilutable	70271-24-41348	BLEACH WHITE CLOUD 1
Dilutable	70271-24-41348	GREAT VALUE BLEACH 1
Dilutable	70271-24-43428	NICE! BLEACH
Dilutable	70271-24-53570	WEGMANS DISINFECTANT BLEACH REGULAR SCENT1
Dilutable	70271-24-6165	SIMPLY DONE READY FOR LIFE CONCENTRATED BLEACH REGULAR SCENT
Dilutable	70271-24-61941	HANNAFORD REGULAR BLEACH
Dilutable	70271-24-63546	DG HOME BLEACH 1
Dilutable	70271-24-65948	HOME SENSE BLEACH ORIGINAL

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Dilutable	70271-24-66689	FOOD LION REGULAR BLEACH
Dilutable	70271-24-74249	GLO REGULAR SCENT CONCENTRATED BLEACH
Dilutable	70271-24-85601	HOME 360 BLEACH REGULAR
Dilutable	70271-24-86018	AMERICA'S CHOICE REGULAR BLEACH
Dilutable	70271-24-87442	MONOGRAM CLEANING DISPOSABLES CONCENTRATED DISINFECTANT BLEACH
Dilutable	70271-24-87724	RITE AID HOME BLEACH REGULAR SCENT
Dilutable	70271-24-87724	BIG WIN REGULAR BLEACH
Dilutable	70271-24-92371	7 SELECT BLEACH REGULAR
Dilutable	70271-24-92537	REGULAR BLEACH
Dilutable	70271-24-970	RED & WHITE PREMIUM QUALITY CONCENTRATED REGULAR BLEACH
Dilutable	70271-31	REGULAR BLEACH4
Dilutable	70271-31	UP & UP DISINFECTING BLEACH WITH FABRIC PROTECTION
Dilutable	70271-31	SIGNATURE SELECT QUALITY GUARANTEED BLEACH REGULAR SCENT1
Dilutable	70271-31	HDX DISINFECTING LAUNDRY BLEACH
Dilutable	70271-31	A-1 DISINFECTING BLEACH
Dilutable	70271-31	SHOP RITE DISINFECTING BLEACH REGULAR SCENT
Dilutable	70271-31	PRICE RITE REGULAR SCENT BLEACH
Dilutable	70271-31	HDX GERMICIDAL BLEACH2
Dilutable	70271-31	BEST YET SINCE 1893 CONCENTRATED BLEACH REGULAR
Dilutable	70271-31-10601	WEIS SIMPLY GREAT CONCENTRATED BLEACH
Dilutable	70271-31-11700	MEIJER DISINFECTING BLEACH
Dilutable	70271-31-17269	ESSENTIAL EVERYDAY BLEACH REGULAR SCENT
Dilutable	70271-31-22946	TOTAL HOME BLEACH2
Dilutable	70271-31-40020	HOMELINE DISINFECTING BLEACH
Dilutable	70271-31-41348	GREAT VALUE BLEACH3
Dilutable	70271-31-53570	WEGMANS DISINFECTANT BLEACH3 (ORIGINAL SCENT)
Dilutable	70271-31-6165	SIMPLY DONE READY FOR LIFE CONCENTRATED BLEACH2 REGULAR SCENT
Dilutable	70271-31-61941	HANNAFORD REGULAR BLEACH2
Dilutable	70271-31-63546	DG HOME DISINFECTING BLEACH
Dilutable	70271-31-65948	KROGER CONCENTRATED DISINFECTING BLEACH
Dilutable	70271-31-92371	24/7 LIFE BY 7-ELEVEN BLEACH CONCENTRATED
RTU	70271-34-6165	SIMPLY DONE READY FOR LIFE MULTI PURPOSE CLEANER
Dilutable	70299-19	SANIDATE 5.0 (UNRESTRICTED 5/20/15)
Dilutable	70385-6	MICROBAN MILGO PLUS
Dilutable	70385-6	MEDICLEAN GERMICIDAL CLEANER CONCENTRATE (LEMON)
Dilutable	70385-6	DRI-EAZ MILGO PLUS
Dilutable	70385-6	MEDICLEAN GERMICIDAL CLEANER CONCENTRATE (MINT)

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Dilutable	70385-6	MICROBAN GERMICIDAL CLEANER CONCENTRATE (LEMON SCENT)
Dilutable	70385-6	MICROBAN GERMICIDAL CLEANER CONCENTRATE (MINT SCENT)
Wipe	70590-1	HYPE-WIPE
RTU	70590-2	BLEACH-RITE DISINFECTING SPRAY WITH BLEACH
RTU	706-111	CLAIRE DISINFECTANT SPRAY Q (LEMON SCENT)
RTU	706-111	CLAIRE DISINFECTANT SPRAY Q (LAVENDER SCENT)
RTU	706-111	CLAIRE DISINFECTANT SPRAY Q (COUNTRY FRESH SCENT)
RTU	706-111-12120	LAVENDER SCENT DISINFECTANT DEODORANT PLUS
RTU	706-111-40976	DISINFECTANT SPRAY FOR HEALTH CARE USE (LAVENDER SCENT)
RTU	706-111-40976	DISINFECTANT SPRAY FOR HEALTH CARE USE (LEMON SCENT)
RTU	706-111-45745	MAXIM SURFACE DISINFECTANT & DEODORANT (LEMON SCENT)
RTU	706-111-62512	DISINFECTANT SPRAY (LEMON SCENT)
RTU	706-111-68613	HOSPICIDE HOSPITAL SPRAY DISINFECTANT
RTU	706-111-84343	PRO SERIES DISINFECTANT SPRAY Q (LEMON SCENT)
Dilutable	70627-15	SIGNET HEAVY DUTY NON-ACID WASHROOM CLEANER/DISINFECTANT
Dilutable	70627-15	TRIAD III
RTU	70627-2	VIREX TB
RTU	70627-2	WHISTLE DEGREASER/DISINFECTANT TB
Dilutable	70627-24	256 NEUTRAL DISINFECTANT CLEANER (RENOWN)
Dilutable	70627-24	256 NEUTRAL DISINFECTANT CLEANER (BUTCHERS)
Dilutable	70627-24	VIREX II 256
RTU	70627-2-45133	T B QUAT DISINFECTANT
RTU	70627-2-7546	RTU DISINFECTANT CLEANER
RTU	70627-33	CREW BATHROOM DISINFECTANT CLEANER
RTU	70627-33	ENVY LIQUID DISINFECTANT CLEANER
Dilutable	70627-35	ENVY FOAMING DISINFECTANT CLEANER
RTU	70627-56	OXIVIR TB
Dilutable	70627-58	OXIVIR FIVE 16 CONCENTRATE
Dilutable	70627-6	EXPOSE II 256
Wipe	70627-60	OXIVIR TB WIPES
Dilutable	70627-62	ALPHA-HP MULTI-SURFACE DISINFECTANT CLEANER
Dilutable	70627-63	DIVOSAN SPECTRUM
Dilutable	70627-63	J-512 SANITIZER
Dilutable	70627-63	SUMA CLEAN-N-SAN D4.10 NO RINSE SANITIZER
Dilutable	70627-72	AVERT SPORICIDAL DISINFECTANT CLEANER
RTU	70627-74	OXIVIR 1
Wipe	70627-75	AVERT SPORICIDAL DISINFECTANT CLEANER WIPES

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Wipe	70627-77	OXIVIR 1 WIPES
RTU	70627-79	OXIVIR HC DISINFECTANT CLEANER
Wipe	70627-80	OXIVIR HC WIPES
RTU	706-65	CLAIRE DISINFECTANT BATHROOM CLEANER
RTU	706-65	CLAIRE GERMICIDAL CLEANER (COUNTRY FRESH SCENT)
RTU	706-65	CLAIRE GERMICIDAL CLEANER
RTU	706-65-12120	FRESH BREEZE FOAM DISINFECTANT CLEANER
RTU	706-65-1553	AERO-BEST!
RTU	706-65-1658	GERMICIDAL FOAMING CLEANER (AEROSOL)
RTU	706-65-1677	GERMICIDAL CLEANER
RTU	706-65-36582	DYNACHEM FOAMER
RTU	706-65-40745	PLUS FOAMY GERMICIDAL MULTI-PURPOSE CLEANER WITH FOAM ACTION
RTU	706-65-41517	NETCARE FOAMING DISINFECTANT CLEANER
RTU	706-65-45133	DISINFECTANT CLEANER
RTU	706-65-45745	MAXIM FOAMING MULTI-PURPOSE DISINFECTANT CLEANER (COUNTRY FRESH SCENT)
RTU	706-65-48295	FOAMING DISINFECTANT CLEANER
RTU	706-65-527	105 TASK FOAMING DISINFECTANT CLEANER
RTU	706-65-55809	CRC HYDROFORCE GERMICIDAL FOAM CLEANER
RTU	706-65-62512	PRO-LINK FOAMING GERMICIDAL CLEANER
RTU	706-65-68613	PRIME SOURCE SCRUBBLES FOAMY DISINFECTANT CLEANER
RTU	706-65-7546	IND COM DISINFECTANT CLEANER, FLORAL
RTU	706-65-8155	HUSKY 1240 FOAMING DISINFECTANT CLEANER
RTU	706-65-82105	RELIABLE BRAND FOAM TUB & TILE DISINFECTANT CLEANER
RTU	706-65-82440	FOAM TUB & TILE DISINFECTANT CLEANER
RTU	706-65-84343	FOAM AWAY GERMICIDAL CLEANER FOR HOSPITALS USE
RTU	706-65-86226	FOAMING DISINFECTANT CLEANER (FRESH SCENT)
RTU	706-65-8856	SPRAYWAY ALL PURPOSE CLEANER (FRESH SCENT)
Dilutable	71355-1	VIROCID
RTU	71700-2	SNIPER
RTU	71700-2-92519	1ST PLACE SCIENCE
Dilutable	71847-2-106	BRU-CLEAN TBC
Dilutable	71847-6-10350	3M C. DIFF SOLUTION TABLETS
Dilutable	71847-6-106	BRUTAB 6S
Dilutable	71847-6-46552	TEXTAB TX 6460
Dilutable	71847-6-68562	CDIFF DISINFECTANT TABLETS
Dilutable	71847-6-82144	CDIFFEND
Dilutable	71847-6-91038	CHLORINATED DISINFECTING TABLETS

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Dilutable	71847-6-91524	PUR TABS
Dilutable	71847-6-9250	UNITED 258 STAT-TABS DISINFECTANT TABLETS
Dilutable	71847-6-94136	DEFENSE DISINFECTANT TABLETS
Dilutable	71847-7-106	BRU-CLEAN TBC 2
Dilutable	71847-7-70627	TITAN TABS SPORICIDAL DISINFECTANT CLEANER
Dilutable	71847-7-91524	PUR:ONE
Dilutable	71847-7-92281	DEFENDER
Dilutable	71847-7-94101	KLORESE
Dilutable	71847-7-94587	DOLFINPODS
Vapor	72372-1-86703	BIOQUELL HYDROGEN PEROXIDE STERILANT
RTU	72977-3-69268	ENVIROX CRITICAL CARE
RTU	72977-3-84364	PUREGREEN24
RTU	72977-5-63679	PURE HARD SURFACE
RTU	72977-5-73912	PURE HARD SURFACE (CONSUMER)
RTU	72977-5-73912	PURE HARD SURFACE (COMMERCIAL)
RTU	72977-5-90287	GERM X3 WITH PURE
RTU	73232-1	ALPET D2
RTU	73232-1-1677	RTU SURFACE SANITIZER
RTU	73232-1-81599	BIOMIST FORMULA D2
RTU	73232-1-86168	BIOSPRAY D2
RTU	74436-1	EASYDECON PART 1
RTU	74436-2	EASYDECON PART 2
RTU	74559-1	REJUVENATE READY TO USE ONE-STEP DISINFECTANT CLEANER FOR USE IN SPAS, SALONS & CLINICS
RTU	74559-1	ACCEL TB
RTU	74559-1	PREEMPT RTU
Wipe	74559-10	RESCUE WIPES ONE STEP DISINFECTANT CLEANER & DEODORIZER
Wipe	74559-10	PEROXIGARD WIPES ONE-STEP DISINFECTANT CLEANER AND DEODORIZER FOR USE IN LIFE SCIENCES
Wipe	74559-10	INTERVENTION FARM ANIMAL CARE DISINFECTANT CLEANER & DEODORIZER READY TO USE WIPES
Wipe	74559-10	PREEMPT PLUS WIPES
Wipe	74559-10-83259	OPTIM 1 WIPES
RTU	74559-1-6297	BISSELL SANITIZE SPRAY
RTU	74559-1-73884	SHOCKWAVE HYDROGEN PEROXIDE DISINFECTANT AND CLEANER
RTU	74559-1-83259	OPTIM 33 TB
Wipe	74559-3	REJUVENATE READY TO USE WIPES ONE-STEP DISINFECTANT CLEANER FOR USE IN SPAS, SALONS & CLINICS
Wipe	74559-3	PREEMPT WIPES
Wipe	74559-3	ACCEL TB WIPES
Wipe	74559-3	OXIVIR TB SOFT PACK WIPES

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Wipe	74559-3-83259	OPTIM 33 TB WIPES
Dilutable	74559-4	INTERVENTION FARM ANIMAL CARE DISINFECTANT CLEANER & DEODORIZER
Dilutable	74559-4	REJUVENATE CONCENTRATE ONE-STEP DISINFECTANT CLEANER FOR USE IN SPAS, SALONS & CLINCS
Dilutable	74559-4	RESCUE CONCENTRATE ONE STEP DISINFECTANT CLEANER & DEODORIZER
Dilutable	74559-4	ACCEL CONCENTRATE
Dilutable	74559-4	PEROXIGARD CONCENTRATE ONE-STEP DISINFECTANT CLEANER AND DEODORIZER FOR USE IN LIFE SCIENCES
Dilutable	74559-4	PREEMPT CONCENTRATE
RTU	74559-9	PREEMPT PLUS
RTU	74559-9	INTERVENTION FARM ANIMAL CARE DISINFECTANT CLEANER & DEODORIZER READY TO USE
RTU	74559-9	RESCUE READY TO USE ONE STEP DISINFECTANT CLEANER & DEODORIZER
RTU	74559-9	PEROXIGARD READY TO USE ONE-STEP DISINFECTANT CLEANER AND DEODORIZER FOR USE IN LIFE SCIENCES
RTU	74559-9	RESTOROX
RTU	74559-9-83259	OPTIM 1
Dilutable	74986-4	CLO2BBER 100 ABRIDGED
Dilutable	74986-4	SELECTROCIDE 2L500
Solid	74986-5	SELECTROCIDE 5G
Solid	74986-5	GC 2
Solid	74986-5	SELECTROCIDE 1G
Solid	74986-5	SELECTROCIDE 12G
Solid	74986-5	GC 12.5
Solid	74986-5	GC 30
Solid	74986-5-96356	POSITIVELY CLEAN
RTU	75277-2	METHOD ANTIBAC TOILET ANTIBACTERIAL TOILET CLEANER (SPEARMINT)
RTU	75277-2	METHOD ANTIBAC BATHROOM CLEANER (SPEARMINT)
RTU	75277-2	METHOD ANTIBAC ALL-PURPOSE CLEANER (CITRON)
RTU	75277-2	METHOD ANTIBAC ALL-PURPOSE CLEANER (BAMBOO)
RTU	75277-2	METHOD ANTIBAC ALL-PURPOSE CLEANER (WILDFLOWER)
RTU	777-102	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA BLEACH TOILET BOWL CLEANER
RTU	777-102	TOILET BOWL CLEANER IV CLEAN SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-102	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA TOILET BOWL CLEANER COMPLETE CLEAN WITH BLEACH
RTU	777-104-675	PROFESSIONAL LYSOL BRAND II DISINFECTANT KILLS 99.9% OF VIRUSES & BACTERIA TOILET BOWL CLEANER ADVANCED DEEP CLEANING
Wipe	777-114	DISINFECTING WIPES BERRY & BASIL SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Wipe	777-114	DISINFECTING WIPES CUCUMBER & BASIL SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Wipe	777-114	DISINFECTING WIPES GREEN APPLE & ALOE SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES LEMON & LIME BLOSSOM SCENT

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Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ADVANCED CLEANING DISINFECTING WIPES (LEMON & LIME BLOSSOM SCENT)
Wipe	777-114	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA SCRUBBING POWER BATHROOM WIPES (CITRUS SCENT)
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ADVANCED CLEANING DISINFECTING WIPES (OCEAN FRESH SCENT)
Wipe	777-114	TROPICAL SCENT LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES BRAND NEW DAY
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES-EARLY MORNING BREEZE SCENT
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES BRIGHTER HORIZON
Wipe	777-114	BERRY AND BASIL SCENT LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES-CRISP LINEN SCENT
Wipe	777-114	DISINFECTING WIPES MANGO & HIBISCUS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Wipe	777-114	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DUAL ACTION WIPES CITRUS SCENT
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES BRAND NEW DAY
Wipe	777-114	DISINFECTING WIPES MANDARIN & GINGER LILY SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES OCEAN FRESH SCENT
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES
Wipe	777-114	COUNTRY SCENT LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES BRIGHTER HORIZON
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES AND BACTERIA DISINFECTING WIPES FOR BABY'S ROOM
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES CITRUS MEADOWS SCENT
Wipe	777-114	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA** DISINFECTING WIPES CITRUS SCENT (TO GO)
Wipe	777-114	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING WIPES LEMON & LIME BLOSSOM SCENT (TO GO)
RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER & FREE TAPTOP MULTI-PURPOSE CLEANER WITH HYDROGEN PEROXIDE CITRUS SPARKLE SCENT
RTU	777-126	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA WITH HYDROGEN PEROXIDE MULTI-PURPOSE CLEANER CITRUS SPARKLE ZEST SCENT
RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA WITH HYDROGEN PEROXIDE MULTI-PURPOSE CLEANER CITRUS SPARKLE ZEST SCENT
RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA WITH HYDROGEN PEROXIDE BATHROOM CLEANER (COOL SPRING BREEZE SCENT)
RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA WITH HYDROGEN PEROXIDE MULTI-PURPOSE CLEANER OXYGEN SPLASH SCENT
RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER & FREE TAPTOP MULTI-PURPOSE CLEANER WITH HYDROGEN PEROXIDE CITRUS SPARKLE SCENT (REFILL)
RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER & FREE TAPTOP MULTI-PURPOSE CLEANER WITH HYDROGEN PEROXIDE COOL LAVENDER SCENT

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RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER & FREE TAPTOP MULTI-PURPOSE CLEANER WITH HYDROGEN PEROXIDE MOUNTAIN FIELDS SCENT
RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER & FREE TAPTOP MULTI-PURPOSE CLEANER WITH HYDROGEN PEROXIDE OXYGEN SPLASH SCENT
RTU	777-126	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER & FREE TAPTOP MULTI-PURPOSE CLEANER WITH HYDROGEN PEROXIDE OXYGEN SPLASH SCENT (REFILL)
RTU	777-127	BERRY AND BASIL SCENT LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAX COVER MIST
RTU	777-127	DISINFECTANT SPRAY II LAVENDER FIELDS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-127	TROPICAL SCENT LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAXCOVER MIST
RTU	777-127	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAX COVER MIST (GARDEN AFTER THE RAIN SCENT)
RTU	777-127	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAX COVER MIST (LAVENDER FIELDS SCENT)
RTU	777-127	DISINFECTANT SPRAY II GARDEN AFTER THE RAIN SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-127	DISINFECTANT SPRAY II SUNDRENCHED LINEN SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-127	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAX COVER MIST (SUNDRENCHED LINEN SCENT)
RTU	777-127	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAX COVER MIST BRIGHTER HORIZON
RTU	777-127	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAX COVER MIST (WHITE SAILS & OCEAN AIR SCENT)
RTU	777-127	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAX COVER MIST BRAND NEW DAY
RTU	777-127	DISINFECTANT SPRAY II PET ODOR ELIMINATOR LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA (FRESH SCENT)
RTU	777-127	COUNTRY SCENT LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT MAXCOVER MIST
Dilutable (Laundry)	777-128	LYSOL BRAND KILLS 99.9% OF BACTERIA LAUNDRY SANITIZER 0% BLEACH USE AS AN ADDITIVE FRESH BLOSSOMS SCENT
Dilutable (Laundry)	777-128	LYSOL BRAND KILLS 99.9% OF BACTERIA LAUNDRY SANITIZER 0% BLEACH USE AS AN ADDITIVE CRISP LINEN SCENT
Dilutable (Laundry)	777-128	LYSOL BRAND KILLS 99.9% OF BACTERIA LAUNDRY SANITIZER 0% BLEACH USE AS AN ADDITIVE FREE & CLEAR
RTU	777-131	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA DAILY CLEANSER
RTU	777-132	TOILET BOWL CLEANER VII LAVENDER FIELDS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-132	TOILET BOWL CLEANER VII ATLANTIC FRESH SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-136	DISINFECTANT SPRAY III TROPICAL BREEZE SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-136	DISINFECTANT SPRAY III DRIFTWOOD WATERS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-136	DISINFECTANT SPRAY III PEONY & PEAR SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA

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RTU	777-136	DISINFECTANT SPRAY III FRESHCUT HERBS & JASMINE SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Wipe	777-139	DISINFECTING WIPES II FRESH WATERS & BLUE AGAVE SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Wipe	777-139	DISINFECTING WIPES II FRESH CITRUS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-66	ALL PURPOSE CLEANER BERRY & BASIL SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-66	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ALL PURPOSE CLEANER COMPLETE CLEAN LEMON BREEZE SCENT
RTU	777-66	ALL PURPOSE CLEANER GREEN APPLE & ALOE SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-66	ALL PURPOSE CLEANER MANDARIN & GINGER LILY SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-66	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ALL PURPOSE CLEANER COMPLETE CLEAN FRESH MOUNTAIN SCENT
RTU	777-66	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ALL PURPOSE CLEANER COMPLETE CLEAN CHERRY BLOSSOM & POMEGRANATE SCENT
RTU	777-66	ALL PURPOSE CLEANER MANGO & HIBISCUS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-66	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ALL PURPOSE CLEANER COMPLETE CLEAN LEMON BREEZE SCENT (POURABLE REFILL)
RTU	777-66	TROPICAL SCENT LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ALL PURPOSE CLEANER COMPLETE CLEAN
RTU	777-66	BERRY AND BASIL SCENT LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ALL PURPOSE CLEANER COMPLETE CLEAN
RTU	777-66-675	PROFESSIONAL VANI-SOL BULK DISINFECTANT WASHROOM CLEANER II
RTU	777-66-675	CITRUS SCENT PROFESSIONAL LYSOL BRAND DISINFECTANT ANTIBACTERIAL KITCHEN CLEANER
RTU	777-66-675	PROFESSIONAL LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT KITCHEN CLEANER FRESH CITRUS SCENT
RTU	777-70	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN & FRESH TOILET BOWL LAVENDER FIELDS SCENT
RTU	777-70	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN & FRESH TOILET BOWL CLEANER OCEAN FRESH SCENT
RTU	777-70	TOILET BOWL CLEANER MANGO & HIBISCUS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-70	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN & FRESH TOILET BOWL CLEANER COUNTRY SCENT
RTU	777-70	TOILET BOWL CLEANER CITRUS FRESH SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-70	TOILET BOWL CLEANER OCEAN FRESH SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-70	TOILET BOWL CLEANER FOREST RAIN SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-70	TOILET BOWL CLEANER LAVENDER FIELDS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-71	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA MAX COVER SHOWER FOAMER
RTU	777-71	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER FOAM BATHROOM CLEANER
RTU	777-71	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER FOAM BATHROOM CLEANER SOAP SCUM & SHINE
RTU	777-71-675	LYSOL BRAND I.C. FOAMING DISINFECTANT CLEANER

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RTU	777-71-675	PROFESSIONAL LYSOL BRAND DISINFECTANT FOAM CLEANER FOR MULTIPLE SURFACES (FRESH CLEAN SCENT)
RTU	777-81	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA LIME & RUST TOILET BOWL CLEANER
RTU	777-81	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER TOILET BOWL CLEANER
RTU	777-81-675	PROFESSIONAL LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT TOILET BOWL CLEANER
RTU	777-81-675	PROFESSIONAL LYSOL BRAND DISINFECTANT KILLS 99.9% OF VIRUSES & BACTERIA TOILET BOWL CLEANER COMPLETE CLEAN POWER
Dilutable	777-82-675	LEMON SCENT PROFESSIONAL LYSOL BRAND II DISINFECTANT DEODORIZING CLEANER
Dilutable	777-82-675	PROFESSIONAL LYSOL BRAND II DISINFECTANT PINE ACTION CLEANER
RTU	777-83	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA POWER WHITE & SHINE MULTI-PURPOSE CLEANER WITH BLEACH
RTU	777-83	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA MOLD & MILDEW FOAMER WITH BLEACH
RTU	777-83	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA BLEACH MULTI-PURPOSE CLEANER
RTU	777-83	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA MOLD & MILDEW BLASTER BLEACH & SHINE
RTU	777-83	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA MOLD & MILDEW REMOVER COMPLETE CLEAN WITH BLEACH
RTU	777-83	BATHROOM CLEANER IV LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-83-675	PROFESSIONAL LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT ALL PURPOSE CLEANER WITH BLEACH
Dilutable	777-89	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN AND FRESH MULTI-SURFACE CLEANER SPARKLING LEMON & SUNFLOWER ESSENCE SCENT
Dilutable	777-89	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN AND FRESH MULTI-SURFACE CLEANER -HAWAII SUNSET ESSENCE SCENT
Dilutable	777-89	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN & FRESH MULTI-SURFACE CLEANER COOL ADIRONDACK AIR SCENT
Dilutable	777-89	MULTI-SURFACE CLEANER MANGO & HIBISCUS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Dilutable	777-89	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA** POWER & FRESH MULTI-SURFACE CLEANER - FRESH SCENT
Dilutable	777-89	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN AND FRESH MULTI-SURFACE CLEANER LAVENDER & ORCHID ESSENCE SCENT
Dilutable	777-89	MULTI-SURFACE CLEANER MANDARIN & GINGER LILY SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
Dilutable	777-89	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN AND FRESH MULTI-SURFACE CLEANER CHERRY BLOSSOM & POMEGRANATE SCENT
Dilutable	777-89	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN AND FRESH MULTI-SURFACE CLEANER TANGARINE & MANGO ESSENCE SCENT
Dilutable	777-89	LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA CLEAN AND FRESH MULTI-SURFACE CLEANER WATERFALL SPLASH & MINERAL ESSENCE SCENT
RTU	777-91	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ULTRA DEEP CLEAN ALL PURPOSE CLEANER - LEMON BREEZE SCENT

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RTU	777-91	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ADVANCED DEEP CLEAN ALL PURPOSE CLEANER - LEMON BREEZE SCENT (REFILL)
RTU	777-91	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ULTRA DEEP CLEAN ALL PURPOSE CLEANER - LEMON BREEZE SCENT (REFILL)
RTU	777-91	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ADVANCED DEEP CLEAN ALL PURPOSE CLEANER - LEMON BREEZE SCENT
RTU	777-91	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA KITCHEN PRO ANTIBACTERIAL CLEANER
RTU	777-91	LYSOL BRAND II KILLS 99.9% OF VIRUSES & BACTERIA ANTIBACTERIAL KITCHEN CLEANER COMPLETE CLEAN CITRUS SCENT
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY LIGHTLY SCENTED ADIRONDACK COOL AIR SCENT
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY LIGHTLY SCENTED (SERENE LAVENDER BREEZE SCENT)
RTU	777-99	DISINFECTANT SPRAY GREEN APPLE & ALOE SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY LIGHTLY SCENTED CRYSTAL WATERS SCENT
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY (EARLY MORNING BREEZE SCENT)
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY FOR BABY'S ROOM
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY LEMON BREEZE SCENT
RTU	777-99	DISINFECTANT SPRAY BERRY & BASIL SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY (SPRING WATERFALL SCENT)
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY (CRISP LINEN SCENT)
RTU	777-99	LYSOL BRAND III KILLS 99% OF VIRUSES & BACTERIA DISINFECTANT SPRAY -JASMINE & RAIN SCENT
RTU	777-99	DISINFECTANT SPRAY CUCUMBER & BASIL SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY (CITRUS MEADOWS SCENT)
RTU	777-99	DISINFECTANT SPRAY TROPICAL BREEZE SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	DISINFECTANT SPRAY MANGO & HIBISCUS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	DISINFECTANT SPRAY COCONUT WATER & SEA MINERALS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY (CHERRY BLOSSOM & POMEGRANATE SCENT)
RTU	777-99	DISINFECTANT SPRAY MANDARIN & GINGER LILY SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	DISINFECTANT SPRAY FRESHCUT HERBS & JASMINE SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES AND BACTERIA DISINFECTANT SPRAY TO GO - CRISP LINEN SCENT
RTU	777-99	DISINFECTANT SPRAY DRIFTWOOD WATERS SCENT LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTING SPRAY CRISP MOUNTAIN AIR SCENT
RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY (VANILLA & BLOSSOMS SCENT)

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

RTU	777-99	LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY (SUMMER BREEZE SCENT)
RTU	777-99-675	PROFESSIONAL LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY - CRISP LINEN SCENT (KILLS COLD & FLU VIRUSES)
RTU	777-99-675	LYSOL BRAND III I.C. DISINFECTANT SPRAY
RTU	777-99-675	PROFESSIONAL LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY - COUNTRY SCENT (KILLS COLD & FLU VIRUSES)
RTU	777-99-675	PROFESSIONAL LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY - EARLY MORNING BREEZE SCENT (KILLS COLD & FLU VIRUSES)
RTU	777-99-675	PROFESSIONAL LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY - ORIGINAL SCENT (KILLS COLD & FLU VIRUSES)
RTU	777-99-675	PROFESSIONAL LYSOL BRAND KILLS 99.9% OF VIRUSES & BACTERIA I.C. DISINFECTANT SPRAY HOSPITAL DISINFECTANT
RTU	777-99-675	PROFESSIONAL LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY - CRYSTAL WATERS SCENT
RTU	777-99-675	PROFESSIONAL LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY LAVENDER SCENT
RTU	777-99-675	PROFESSIONAL LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY - SPRING WATERFALL SCENT (KILLS COLD & FLU VIRUSES)
RTU	777-99-675	PROFESSIONAL LYSOL BRAND III KILLS 99.9% OF VIRUSES & BACTERIA DISINFECTANT SPRAY - FRESH SCENT (KILLS COLD & FLU VIRUSES)
RTU	82972-1	VITAL OXIDE
RTU	82972-1-83022	BIOSPRAY TOWER
RTU	82972-1-87703	NATURE'S MIRACLE BRAND CLEANS EVERYDAY PET MESSESS DISINFECTANT STAIN & ODOR REMOVER (CAT IMAGE)
RTU	82972-1-87703	NATURE'S MIRACLE BRAND CLEANS EVERYDAY PET MESSES DISINFECTANT & ODOR ELIMINATOR (CAT SILHOUETTE)
RTU	82972-1-87703	NATURE'S MIRACLE BRAND CLEANS EVERYDAY PET MESSES DISINFECTANT & ODOR ELIMINATOR (DOG SILHOUETTE)
RTU	82972-1-87703	NATURE'S MIRACLE BRAND CLEANS EVERYDAY PET MESSES DISINFECTANT STAIN & ODOR REMOVER (DOG IMAGE)
RTU	82972-1-87703	NATURE'S MIRACLE BRAND CLEANS EVERYDAY PET MESSES DISINFECTANT FLOOR CLEANER
RTU	82972-1-88566	SMART TOUCH SANITIZING
RTU	82972-1-90256	WHOOSH! TECH HYGIENE SANITECH POWERED BY HALO OX DEVICE & SURFACE SANITIZER
RTU	82972-1-92765	NATURE'S MIRACLE BRAND FOR LIFE'S MESSES GREASE DESTROYER
RTU	82972-1-92765	NATURE'S MIRACLE BRAND FOR LIFE'S MESSES ALL-PURPOSE CLEANER
RTU	82972-1-92765	NATURE'S MIRACLE BRAND ADVANCED PLATINUM STAIN & ODOR REMOVER & VIRUS DISINFECTANT2
RTU	82972-1-92765	NATURE'S MIRACLE BRAND ADVANCED PLATINUM ODOR ELIMINATOR & VIRUS DISINFECTANT2
RTU	82972-1-92765	NATURE'S MIRACLE BRAND ADVANCED PLATINUM STAIN & ODOR REMOVER & VIRUS DISINFECTANT

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

RTU	82972-1-92765	NATURE'S MIRACLE BRAND ADVANCED PLATINUM FLOOR CLEANER & VIRUS DISINFECTANT
RTU	82972-1-92765	NATURE'S MIRACLE BRAND ADVANCED PLATINUM ODOR ELIMINATOR & VIRUS DISINFECTANT
RTU	82972-1-93012	SERVPROXIDE
RTU	82972-1-93831	FRESH 15
RTU	82972-1-95831	PURITII HOME DETOX
RTU	82972-1-95969	X-OXIDE
RTU	82972-1-95969	X-OXIDE
RTU	83614-1	BYOTROL (LAVENDER MORNING)
RTU	83614-1	BYOTROL (LEMON)
RTU	83614-1	BYOTROL (UNSCENTED)
RTU	83614-1	BYOTROL (MOUNTAIN SERENITY)
RTU	83614-1	BYOTROL (HAWAIIAN SUNRISE CITRUS)
RTU	83614-1	BYOTROL (FRAGRANCE-FREE)
Dilutable	8383-12	PERIDOX
RTU	8383-13	PERIDOX RTU
RTU	8383-3	SPORICIDIN BRAND DISINFECTANT SOLUTION
Wipe	8383-7	SPORICIDIN BRAND DISINFECTANT TOWELETTES (FRESH SCENT)
Wipe	8383-7-56753	CIDECON PLUS WIPES
Wipe	84150-1	PURELL PROFESSIONAL SURFACE DISINFECTING WIPES (FRESH CITRUS SCENT)
Wipe	84150-1	PURELL FOODSERVICE SURFACE SANITIZING WIPES (FRAGRANCE FREE)
RTU	84368-1-84150	PURELL MULTI SURFACE DISINFECTANT (FRESH)
RTU	84368-1-84150	PURELL FOODSERVICE SURFACE SANITIZER (FRAGRANCE FREE)
RTU	84368-1-84150	PURELL HEATHCARE SURFACE DISINFECTANT (FRAGRANCE FREE)
RTU	84368-1-84150	PURELL MULTI SURFACE DISINFECTANT (CITRUS)
RTU	84368-1-84150	PURELL PROFESSIONAL SURFACE DISINFECTANT (FRESH CITRUS SCENT)
RTU	84368-1-84150	PURELL FOOD PROCESSING SURFACE SANITIZER
RTU	84368-1-84150	PURELL MULTI SURFACE DISINFECTANT (FRAGRANCE FREE)
RTU	84526-6	HALOMIST (FOR USE WITH HALOFOGGER AND WITH SPRAYER)
RTU	84683-1-74771	BENEFECT BOTANICAL DISINFECTANT (LEMON AND SPICE SCENT)
RTU	84683-3-67026	AERODIS 7127 BOTANICAL DAILY CLEANER DISINFECTANT SPRAY
RTU	84683-3-74771	BENEFECT BOTANICAL DECON 30 DISINFECTANT (LIGHT LEMON AND THYME SCENT)
RTU	84683-3-84841	BOTANICAL DISINFECTANT BATHROOM CLEANER (CITRUS SCENT)
RTU	84683-3-84841	BOTANICAL DISINFECTANT ALL PURPOSE CLEANER (LEMON SCENT)
RTU	84683-3-86066	PROFESSIONAL DISINFECTING BATHROOM CLEANER (LEMONGRASS CITRUS SCENT)
RTU	84683-3-86066	DISINFECTANT SPRAY - FRESH CITRUS & THYME SCENT
RTU	84683-3-86066	PROFESSIONAL DISINFECTANT SPRAY (EUCALYPTUS, SPEARMINT AND THYME SCENT)
RTU	84683-3-86066	DISINFECTANT SPRAY - LAVENDER VANILLA & THYME SCENT

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

RTU	84683-3-86066	DISINFECTANT SPRAY - EUCALYPTUS, SPEARMINT & THYME SCENT
RTU	84683-3-86066	PROFESSIONAL DISINFECTING KITCHEN CLEANER (LEMONGRASS CITRUS SCENT)
RTU	84683-3-86066	DISINFECTING MULTI-SURFACE CLEANER (LEMONGRASS CITRUS SCENT)
RTU	84683-3-86066	DISINFECTING BATHROOM CLEANER (LEMONGRASS CITRUS SCENT)
Wipe	84683-4-67026	AERODIS 7127 DISINFECTING WIPE
Wipe	84683-4-74771	BENEFECT BOTANICAL DISINFECTANT WIPES (LIGHT LEMON & THYME SCENT)
Wipe	84683-4-84841	BOTANICAL DISINFECTING WIPES (LEMON SCENT)
Wipe	84683-4-86066	DISINFECTING WIPES (LEMONGRASS CITRUS SCENT)
Wipe	84683-4-86066	PROFESSIONAL DISINFECTING WIPES (LEMONGRASS CITRUS SCENT)
RTU	85134-1	ENVIROCLEANSE A
RTU	85134-1-93990	WALTZ D
RTU	85837-4-22946	EARTH ESSENTIALS BY TOTAL HOME MULTIPURPOSE DISINFECTANT CLEANER
RTU	85837-4-27872	DIAMOND SHINE DISINFECT 360 (LIGHT CLEAN SCENT)
RTU	85837-4-4170	OXY FIGHT BAC RTU
RTU	85837-4-71354	MAGIC POWER MULTI-PURPOSE DISINFECTANT CLEANER (LIGHT CLEAN SCENT)
RTU	85837-4-91861	BONA POWER PLUS HARD SURFACE FLOOR CLEANER
RTU	85837-4-96014	SEA-WASH ALL-PURPOSE DISINFECTANT CLEANER (LIGHT FRESH SCENT)
Dilutable	8714-8	CLIDOX-S BASE
RTU	87492-1	ELECTRO-BIOCIDE
Dilutable	87508-3	PERFORMACIDE
Dilutable	87508-3-89334	PROKURE V
RTU	87742-1-92595	JOY MANGANO MIRACLE CLEAN MULTI-SURFACE DISINFECTANT & CLEANER (FRESH LINEN)
RTU	87742-1-92595	JOY MANGANO MIRACLE CLEAN MULTI-SURFACE DISINFECTANT & CLEANER (WARM VANILLA)
RTU	87742-1-92595	JOY MANGANO MIRACLE CLEAN MULTI-SURFACE DISINFECTANT & CLEANER (SPRING MEADOW)
RTU	87742-1-92595	BIOESQUE BOTANICAL DISINFECTANT SOLUTION (LEMONGRASS GRAPEFRUIT SCENT)
RTU	87742-1-92595	JOY MANGANO MIRACLE CLEAN MULTI-SURFACE DISINFECTANT & CLEANER (ORANGE BLOSSOM)
RTU	88049-2-40020	HOMELINE BLEACH CLEANER
RTU	88049-2-40020	HOMELINE MOLD & MILDEW STAIN REMOVER WITH BLEACH
RTU	88049-2-93295	MOREAU'S GERMA-FOBE DISINFECTING GERM & VIRUS KILLER
Dilutable	88494-1-10214	COEFECT MINUTESPRAY
Dilutable	88494-1-61584	BIOSONIC WIPEOUT SURFACE DISINFECTANT
Dilutable	88494-1-89494	MONARCH SURFACE DISINFECTANT SPRAY (UNSCENTED)
Wipe	88494-2-10214	COEFECT MINUTEWIPES
Wipe	88494-2-37549	MEDLINE MICRO-KILL ONE GERMICIDAL ALCOHOL WIPES
Wipe	88494-2-5741	PROFECT HEALTHCARE DISINFECTING WIPES
Wipe	88494-2-61584	BIOSONIC WIPEOUT DISINFECTANT WIPES
Wipe	88494-2-70627	VIREX RAPID 1 WIPES

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

Wipe	88494-2-88459	MICRODOT MINUTE WIPE
Wipe	88494-2-89494	MONARCH SURFACE DISINFECTANT WIPES (UNSCENTED)
Wipe	88494-2-95924	KLEEN-CARE 1 DISINFECTANT WIPES
RTU	88494-3-11547	ORACLE 1
RTU	88494-3-67161	SANIZIDE PRO 1 READY-TO-USE LIQUID DISINFECTANT
RTU	88494-3-8383	CONTEC CYQUANOL
RTU	88494-3-8383	CONTEC HEALTHCARE TB1-3300 DISINFECTANT
RTU	88494-3-93710	MEDICOM PRO-SURFACE DISINFECTANT SPRAY
Wipe	88494-4-67161	SANIZIDE PRO 1 SURFACE DISINFECTANT WIPES
Wipe	88494-4-93710	MEDICOM PRO-SURFACE DISINFECTANT WIPES
Wipe	88897-1-90841	MYCOLIO DISINFECTANT WIPES
Dilutable	89833-3	D7 PART 1
Dilutable	89833-4	D7 PART 2
RTU	89896-2	CLEANSMART DAILY SURFACE CLEANER
RTU	89896-2	CLEANSMART NURSERY & HIGH CHAIR CLEANER
RTU	89896-2	CLEANSMART TOY DISINFECTANT
RTU	89896-2	CLEANSMART DISINFECTANT SPRAY
RTU	89896-2-62460	QUICK CLEAN BREAST PUMP & ACCESSORY SANITIZER
RTU	89896-2-62460	MEDELA DISINFECTANT SPRAY
RTU	89900-2	SCRUBBING BUBBLES DISINFECTANT RESTROOM CLEANER II (RAINSHOWER)
RTU	89900-3	FANTASTIK MULTI-SURFACE DISINFECTANT DEGREASER
Fog; Mist	90150-2	BINARY IONIZATION TECHNOLOGY (BIT) SOLUTION (USE ONLY BY PROPERLY TRAINED PERSONNEL IN CONJUNCTION WITH A FORMAL WRITTEN PREPARATION AND USE PLAN)
Dilutable	91399-2	BIOTAB 7
Dilutable	91452-1	LEXX (DISINFECTANT & CLEANER CONCENTRATE)
Dilutable	91452-1	LEXX LIQUID SANITIZER & CLEANER CONCENTRATE
Dilutable	9150-11	ANTHIUM C-20
Dilutable	9150-2	ANTHIUM DIOXIDE
Dilutable	9150-3	ANTHIUM BCD-200
RTU	91582-1	DANOLYTE
Dilutable	91899-1	MDF-500 PART A
Dilutable	91899-2	MDF-500 PART B
RTU	92108-1	HYDROLYTE
RTU	92108-1-88098	CLEAN REPUBLIC DISINFECTANT + SANITIZER
RTU	92108-1-88098	NIXALL DISINFECTANT/SANITIZER
RTU	92108-1-88098	GRUNGE WASH RX
RTU	92108-1-88098	PURE & CLEAN DISINFECTANT/SANITIZER

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

RTU	92108-1-96303	HOCL SOLUTIONS DISINFECTANT/SANITIZER
RTU	92108-1-96847	SHIELD DISINFECTANT SANITIZER
Dilutable	92378-2	ATMOSPHERE
Pressurized Liquid	9402-15	SCOTT BRAND DISINFECTING SPRAY (LIGHT & FRESH FRAGRANCE)
Wipe	9402-17	SCOTT BRAND 24 HOUR SANITIZING WIPES (LIGHT FRESH FRAGRANCE)
RTU	9480-10	SANI-PRIME GERMICIDAL SPRAY
Wipe	9480-12	SANI-CLOTH PRIME GERMICIDAL DISPOSABLE WIPE
RTU	9480-14	SANI-HYPERCIDE GERMICIDAL SPRAY
Wipe	9480-16	SANI-HYPERCIDE GERMICIDAL DISPOSABLE WIPE (EXTRA LARGE WIPE)
Wipe	9480-16	SANI-HYPERCIDE GERMICIDAL DISPOSABLE WIPE (LARGE WIPE)
Wipe	9480-4	SUPER SANI CLOTH GERMICIDAL DISPOSABLE WIPE
Wipe	9480-4-10597	MAXIWIPE GERMICIDAL CLOTH
Wipe	9480-5	SANI PROFESSIONAL DISINFECTING MULTI-SURFACE WIPES
Wipe	9480-5-22946	TOTAL HOME DISINFECTING WIPES 2 (FRESH SCENT)
Wipe	9480-5-22946	TOTAL HOME DISINFECTING WIPES 2 (LEMON SCENT)
Wipe	9480-5-72956	BERKLEY & JENSEN DISINFECTING WIPES (FRESH AIR SCENT)
Wipe	9480-5-72956	GRIME BOSS MULTI-PURPOSE DISINFECTING WIPES (FRESH AIR SCENT)
Wipe	9480-5-72956	BERKLEY & JENSEN DISINFECTING WIPES (LEMON SCENT)
Wipe	9480-5-72956	GRIME BOSS SCRUBBING HOUSEHOLD DISINFECTING WIPES (ORANGE SCENT)
Wipe	9480-5-72956	KIRKLAND SIGNATURE DISINFECTING WIPES (FRESH AIR SCENT)
Wipe	9480-5-72956	KIRKLAND SIGNATURE DISINFECTING WIPES (LEMON SCENT)
Wipe	9480-8	SANI CLOTH BLEACH GERMICIDAL DISPOSABLE WIPE
Wipe	9480-9	SANI-CLOTH AF3 GERMICIDAL DISPOSABLE WIPE
Wipe	95337-1	ARM & HAMMER ESSENTIALS DISINFECTING WIPES (LEMON ORCHARD)
Wipe	95337-1	ARM & HAMMER ESSENTIALS DISINFECTING WIPES (RENEWING RAIN)
RTU	954-10	CLIPPERCIDE SPRAY FOR HAIR CLIPPERS
RTU	954-10-64914	5-IN-1 SPRAY FOR HAIR CLIPPERS
Dilutable	954-11	BARBICIDE
Dilutable	9804-1	OXINE (AD)
Dilutable	9804-1	OXINE
Dilutable	9804-1-1020	OAKITE FISAN DIOXIDE
Dilutable	9804-1-1270	ZEP DOMINION SANITIZER

Protect yourself from COVID-19 and stop the spread of germs.



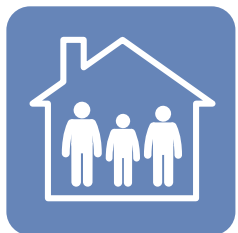
Wash your hands thoroughly with soap and water **for at least 20 seconds**, especially before eating.



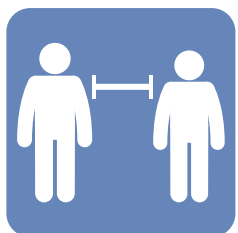
Avoid close contact with people who are sick and stay home if you are sick.



Avoid touching your eyes, nose, and mouth.



Stay home as much as possible. **Everyone** – even young people and those who feel well.



If you must go out, **stay at least 6 feet away** from others.



You must wear a face mask or face covering in public when social distancing (staying 6 feet apart) is not possible, especially on public transport, in stores and on crowded sidewalks.



Cover your cough or sneeze with a tissue, then throw the tissue in the trash.



Clean and disinfect frequently touched objects and surfaces.

Stay Home. Stay Safe. Save Lives.
www.ny.gov/coronavirus

KEY TIMES to Wash Your Hands



Before

- Eating or preparing food
- Touching your face



After

- Using the restroom
- Coughing or sneezing
- Leaving a public place
- Handling mask
- Changing a diaper
- Caring for someone sick
- Touching animals or pets



[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

KEY TIMES to Wear Gloves

- ✔ Use disposable gloves when disinfecting after someone who is sick, like when you wash their dishes, do their laundry or disinfect other surfaces they have touched.

- ✘ In most other situations, like running errands, wearing gloves is not necessary.

Protect yourself by frequently washing your hands.

Use disposable or reusable when a cleaning product's instructions say to use gloves.



[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

KEY TIMES to Social Distance

✓ **Inside your home when someone is sick**
If possible, stay at least 6 feet away.



✓ **Outside your home**
Stay at least 6 feet away from other people. Do not gather in groups. Stay out of crowded places and avoid mass gatherings.



cdc.gov/coronavirus

Respirator On / Respirator Off

When you put on a disposable respirator

Position your respirator correctly and check the seal to protect yourself from COVID-19.



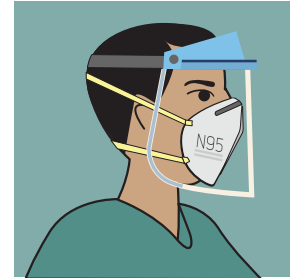
Cup the respirator in your hand. Hold the respirator under your chin with the nose piece up. The top strap (on single or double strap respirators) goes over and rests at the top back of your head. The bottom strap is positioned around the neck and below the ears.



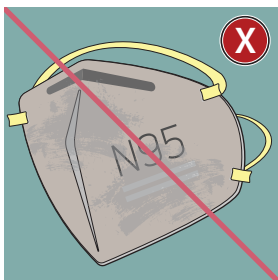
Place your fingertips from both hands at the top of the metal nose clip (if present). Slide fingertips down both sides of the metal strip to mold the nose area to the shape of your nose.



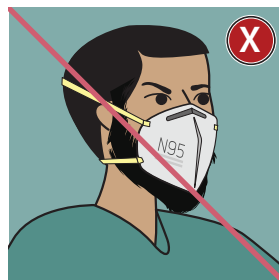
Place both hands over the respirator, take a quick breath in to check the seal. Breathe out. If you feel a leak when breathing in or breathing out, there is not a proper seal.



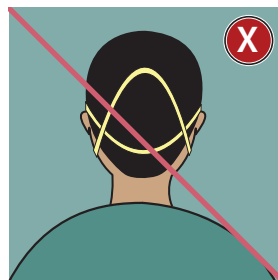
Select other PPE items that do not interfere with the fit or performance of your respirator.



Do not use a respirator that appears damaged or deformed, no longer forms an effective seal to the face, becomes wet or visibly dirty, or if breathing becomes difficult.



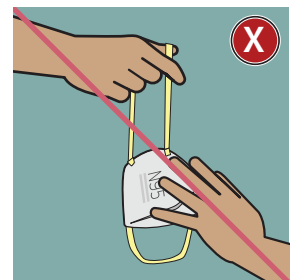
Do not allow facial hair, jewelry, glasses, clothing, or anything else to prevent proper placement or to come between your face and the respirator.



Do not crisscross the straps.



Do not wear a respirator that does not have a proper seal. If air leaks in or out, ask for help or try a different size or model.



Do not touch the front of the respirator during or after use! It may be contaminated.

When you take off a disposable respirator



Remove by pulling the bottom strap over back of head, followed by the top strap, without touching the respirator.



Discard in a waste container.



Clean your hands with alcohol-based hand sanitizer or soap and water.

Employers must comply with the OSHA Respiratory Protection Standard, 29 CFR 1910.134, which includes medical evaluations, training, and fit testing.

Additional information is available about how to safely put on and remove personal protective equipment, including respirators:
<https://www.cdc.gov/coronavirus/2019-ncov/hcp/using-ppe.html>

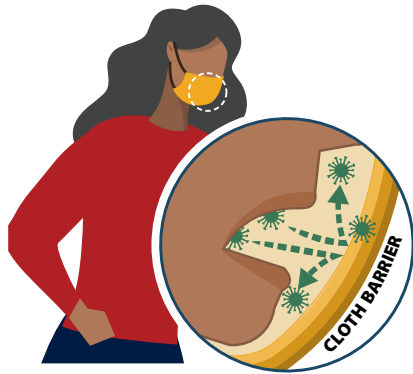
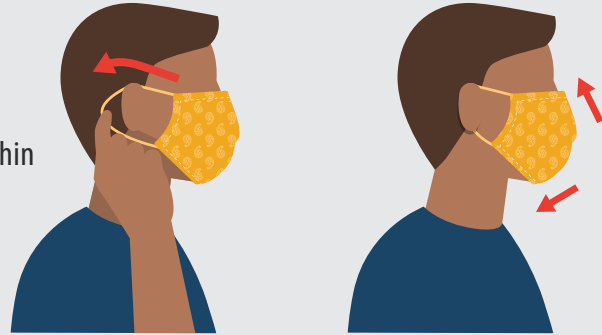


How to Safely Wear and Take Off a Cloth Face Covering

Accessible: <https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/diy-cloth-face-coverings.html>

WEAR YOUR FACE COVERING CORRECTLY

- Wash your hands before putting on your face covering
- Put it over your nose and mouth and secure it under your chin
- Try to fit it snugly against the sides of your face
- Make sure you can breathe easily
- Do not place a mask on a child younger than 2



USE THE FACE COVERING TO HELP PROTECT OTHERS

- Wear cloth face coverings in public settings and when around people who don't live in your household, especially when other social distancing measures are difficult to maintain
- Don't put the covering around your neck or up on your forehead
- Don't touch the face covering, and, if you do, clean your hands

FOLLOW EVERYDAY HEALTH HABITS

- Stay at least 6 feet away from others
- Avoid contact with people who are sick
- Wash your hands often, with soap and water, for at least 20 seconds each time
- Use hand sanitizer if soap and water are not available



TAKE OFF YOUR CLOTH FACE COVERING CAREFULLY, WHEN YOU'RE HOME

- Untie the strings behind your head or stretch the ear loops
- Handle only by the ear loops or ties
- Fold outside corners together
- Place covering in the washing machine
- Wash your hands with soap and water

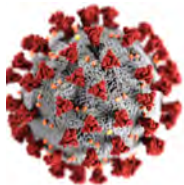


Cloth face coverings are not surgical masks or N-95 respirators, both of which should be saved for health care workers and other medical first responders.

For instructions on making a cloth face covering, see:

[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

What you should know about COVID-19 to protect yourself and others



Know about COVID-19

- Coronavirus (COVID-19) is an illness caused by a virus that can spread from person to person.
- The virus that causes COVID-19 is a new coronavirus that has spread throughout the world.
- COVID-19 symptoms can range from mild (or no symptoms) to severe illness.



Know how COVID-19 is spread

- You can become infected by coming into close contact (about 6 feet or two arm lengths) with a person who has COVID-19. COVID-19 is primarily spread from person to person.
- You can become infected from respiratory droplets when an infected person coughs, sneezes, or talks.
- You may also be able to get it by touching a surface or object that has the virus on it, and then by touching your mouth, nose, or eyes.



Protect yourself and others from COVID-19

- There is currently no vaccine to protect against COVID-19. The best way to protect yourself is to avoid being exposed to the virus that causes COVID-19.
- Stay home as much as possible and avoid close contact with others.
- Wear a cloth face covering that covers your nose and mouth in public settings.
- Clean and disinfect frequently touched surfaces.
- Wash your hands often with soap and water for at least 20 seconds, or use an alcohol-based hand sanitizer that contains at least 60% alcohol.



Practice social distancing

- Buy groceries and medicine, go to the doctor, and complete banking activities online when possible.
- If you must go in person, stay at least 6 feet away from others and disinfect items you must touch.
- Get deliveries and takeout, and limit in-person contact as much as possible.



Prevent the spread of COVID-19 if you are sick

- Stay home if you are sick, except to get medical care.
- Avoid public transportation, ride-sharing, or taxis.
- Separate yourself from other people and pets in your home.
- There is no specific treatment for COVID-19, but you can seek medical care to help relieve your symptoms.
- If you need medical attention, call ahead.



Know your risk for severe illness

- Everyone is at risk of getting COVID-19.
- Older adults and people of any age who have serious underlying medical conditions may be at higher risk for more severe illness.



Symptoms of Coronavirus (COVID-19)

Know the symptoms of COVID-19, which can include the following:



Symptoms can range from mild to severe illness, and appear 2-14 days after you are exposed to the virus that causes COVID-19.

Seek medical care immediately if someone has emergency warning signs of COVID-19.

- Trouble breathing
- Persistent pain or pressure in the chest
- New confusion
- Inability to wake or stay awake
- Bluish lips or face

This list is not all possible symptoms. Please call your healthcare provider for any other symptoms that are severe or concerning to you.



What You Can Do If You Are at Increased Risk for Severe Illness from COVID-19

Are You at Increased Risk for Severe Illness?



Based on what we know now, those at increased risk for severe illness from COVID-19 are:

- Older adults
- People of any age with the following :
 - Cancer
 - Chronic kidney disease
 - COPD (chronic obstructive pulmonary disease)
 - Immunocompromised state (weakened immune system) from solid organ transplant
 - Obesity (body mass index [BMI] of 30 or higher)
 - Serious heart conditions, such as heart failure, coronary artery disease, or cardiomyopathies
 - Sickle cell disease
 - Type 2 diabetes mellitus

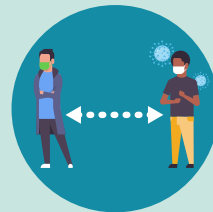
Here Is What You Can Do to Help Protect Yourself



Limit contact with other people as much as possible.



Wash your hands often.



Avoid close contact (6 feet, which is about two arm lengths) with people who are sick.



Clean and disinfect frequently touched surfaces.



Avoid all cruise travel and non-essential air travel.

Call your healthcare professional if you are sick.

For more information on steps you can take to protect yourself, see CDC's [How to Protect Yourself](#).



cdc.gov/coronavirus

Prevent the spread of COVID-19 if you are sick

Accessible version: <https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/steps-when-sick.html>

If you are sick with COVID-19 or think you might have COVID-19, follow the steps below to care for yourself and to help protect other people in your home and community.

Stay home except to get medical care.

- **Stay home.** Most people with COVID-19 have mild illness and are able to recover at home without medical care. Do not leave your home, except to get medical care. Do not visit public areas.
- **Take care of yourself.** Get rest and stay hydrated. Take over-the-counter medicines, such as acetaminophen, to help you feel better.
- **Stay in touch with your doctor.** Call before you get medical care. Be sure to get care if you have trouble breathing, or have any other emergency warning signs, or if you think it is an emergency.
- **Avoid public transportation,** ride-sharing, or taxis.



Separate yourself from other people and pets in your home.

- **As much as possible, stay in a specific room** and away from other people and pets in your home. Also, you should use a separate bathroom, if available. If you need to be around other people or animals in or outside of the home, wear a cloth face covering.
- See **COVID-19 and Animals if you have questions about pets:** <https://www.cdc.gov/coronavirus/2019-ncov/faq.html#COVID19animals>
- Additional guidance is available for those **living in close quarters.** (<https://www.cdc.gov/coronavirus/2019-hj-ncov/daily-life-coping/living-in-close-quarters.html>) and **shared housing** (<https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/shared-housing/index.html>).



Monitor your symptoms.

- **Symptoms of COVID-19 include fever, cough, and shortness of breath but other symptoms may be present as well.**
- **Follow care instructions from your healthcare provider and local health department.** Your local health authorities will give instructions on checking your symptoms and reporting information.



When to Seek Emergency Medical Attention

Look for **emergency warning signs*** for COVID-19. If someone is showing any of these signs, **seek emergency medical care immediately:**

- Trouble breathing
- Persistent pain or pressure in the chest
- New confusion
- Bluish lips or face
- Inability to wake or stay awake

*This list is not all possible symptoms. Please call your medical provider for any other symptoms that are severe or concerning to you.

Call 911 or call ahead to your local emergency facility:

Notify the operator that you are seeking care for someone who has or may have COVID-19.

Call ahead before visiting your doctor.

- **Call ahead.** Many medical visits for routine care are being postponed or done by phone or telemedicine.
- **If you have a medical appointment that cannot be postponed, call your doctor's office,** and tell them you have or may have COVID-19.



If you are sick, wear a cloth covering over your nose and mouth.

- **You should wear a cloth face covering over your nose and mouth** if you must be around other people or animals, including pets (even at home).
- You don't need to wear the cloth face covering if you are alone. If you can't put on a cloth face covering (because of trouble breathing for example), cover your coughs and sneezes in some other way. Try to stay at least 6 feet away from other people. This will help protect the people around you.
- Cloth face coverings should not be placed on young children under age 2 years, anyone who has trouble breathing, or anyone who is not able to remove the covering without help.



Note: During the COVID-19 pandemic, medical grade facemasks are reserved for healthcare workers and some first responders. You may need to make a cloth face covering using a scarf or bandana.



[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

Cover your coughs and sneezes.

- **Cover your mouth and nose** with a tissue when you cough or sneeze.
- **Throw used tissues** in a lined trash can.
- **Immediately wash your hands** with soap and water for at least 20 seconds. If soap and water are not available, clean your hands with an alcohol-based hand sanitizer that contains at least 60% alcohol.



Clean your hands often.

- **Wash your hands often** with soap and water for at least 20 seconds. This is especially important after blowing your nose, coughing, or sneezing; going to the bathroom; and before eating or preparing food.
- **Use hand sanitizer** if soap and water are not available. Use an alcohol-based hand sanitizer with at least 60% alcohol, covering all surfaces of your hands and rubbing them together until they feel dry.
- **Soap and water are the best option**, especially if your hands are visibly dirty.
- **Avoid touching** your eyes, nose, and mouth with unwashed hands.



Avoid sharing personal household items.

- **Do not share** dishes, drinking glasses, cups, eating utensils, towels, or bedding with other people in your home.
- **Wash these items thoroughly after using them** with soap and water or put them in the dishwasher.



Clean all "high-touch" surfaces everyday.

- **Clean and disinfect** high-touch surfaces in your "sick room" and bathroom. Let someone else clean and disinfect surfaces in common areas, but not your bedroom and bathroom.
- **If a caregiver or other person needs to clean and disinfect** a sick person's bedroom or bathroom, they should do so on an as-needed basis. The caregiver/other person should wear a cloth face covering and wait as long as possible after the sick person has used the bathroom.



High-touch surfaces include phones, remote controls, counters, tabletops, doorknobs, bathroom fixtures, toilets, keyboards, tablets, and bedside tables.

- **Clean and disinfect areas that may have blood, stool, or body fluids on them.**
- **Use household cleaners and disinfectants.** Clean the area or item with soap and water or another detergent if it is dirty. Then use a household disinfectant.
 - Be sure to follow the instructions on the label to ensure safe and effective use of the product. Many products recommend keeping the surface wet for several minutes to ensure germs are killed. Many also recommend precautions such as wearing gloves and making sure you have good ventilation during use of the product.
 - Most EPA-registered household disinfectants should be effective.

When you can be around others after you had or likely had COVID-19

When you can be around others (end home isolation) depends on different factors for different situations.



• I think or know I had COVID-19, and I had symptoms

- You can be with others after
 - 3 days with no fever**AND**
 - symptoms improved**AND**
 - 10 days since symptoms first appeared
- Depending on your healthcare provider's advice and availability of testing, you might get tested to see if you still have COVID-19. If you will be tested, you can be around others when you have no fever, symptoms have improved, and you receive two negative test results in a row, at least 24 hours apart.

• I tested positive for COVID-19 but had no symptoms

- If you continue to have no symptoms, you can be with others after:
 - 10 days have passed since test
- Depending on your healthcare provider's advice and availability of testing, you might get tested to see if you still have COVID-19. If you will be tested, you can be around others after you receive two negative test results in a row, at least 24 hours apart.
- If you develop symptoms after testing positive, follow the guidance above for "I think or know I had COVID, and I had symptoms."

COVID-19: Quarantine vs. Isolation

QUARANTINE keeps someone who was in close contact with someone who has COVID-19 away from others.



If you had close contact with a person who has COVID-19



- Stay home until 14 days after your last contact.



- Check your temperature twice a day and watch for symptoms of COVID-19.



- If possible, stay away from people who are at higher-risk for getting very sick from COVID-19.

ISOLATION keeps someone who is sick or tested positive for COVID-19 without symptoms away from others, even in their own home.



If you are sick and think or know you have COVID-19



- Stay home until after
 - At least 10 days since symptoms first appeared **and**
 - At least 24 hours with no fever without fever-reducing medication **and**
 - Symptoms have improved



If you tested positive for COVID-19 but do not have symptoms



- Stay home until after
 - 10 days have passed since your positive test



If you live with others, stay in a specific “sick room” or area and away from other people or animals, including pets. Use a separate bathroom, if available.



Contact Tracing: Do your part to keep your family, friends, and community safe.

WHAT YOU CAN EXPECT TO HAPPEN DURING CONTACT TRACING IF YOU HAVE BEEN DIAGNOSED WITH COVID-19.

1

If you have been diagnosed with COVID-19, a public health worker will call you to check on your health.



They will ask you who you've been in contact with and where you spent time while you were sick and may have spread COVID-19 to others.

Any information you share with public health workers is **CONFIDENTIAL**.

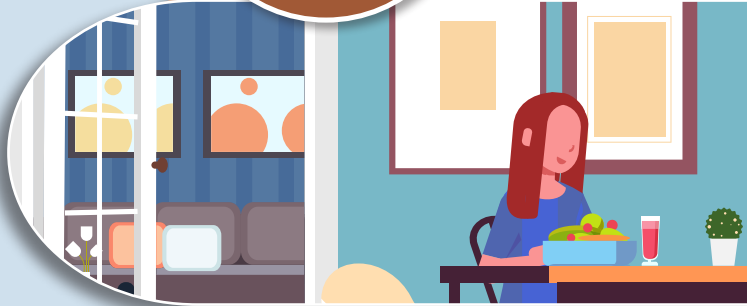
This means that your personal and medical information will be kept private.

2

You will also be asked to **stay at home and self-isolate**, if you are not doing so already.

Self-isolation means **staying at home in a specific room away from other people and pets, and using a separate bathroom, if possible.**

Self-isolation helps slow the spread of COVID-19 and can keep your family, friends, and community safe.



3



If you need support or assistance while self-isolating, the health department or a local community organization **may be able to provide assistance.**

Continue to monitor your health. **If your symptoms worsen or become severe, you should seek medical care.** Severe symptoms include trouble breathing, persistent pain or pressure in the chest, confusion, inability to wake or stay awake, or bluish lips or face.

[cdc.gov/COVID19](https://www.cdc.gov/COVID19)



CONTACT TRACING: WHAT TO EXPECT IF YOU MAY HAVE BEEN EXPOSED TO SOMEONE WITH COVID-19

1

If you have been in close contact with someone who has COVID-19, a public health worker will call you to inform you that you may have been exposed to COVID-19.

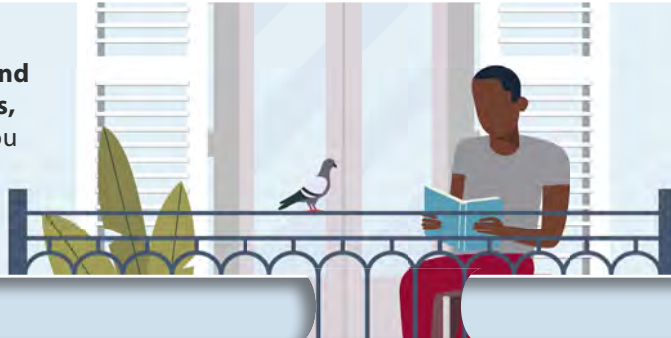


Any information you share with public health workers is **CONFIDENTIAL**.

This means that your personal and medical information will be kept private.

2

You should stay at home and self-quarantine for 14 days, starting from the last day you were possibly exposed to COVID-19.



Self-quarantine means **staying home, monitoring your health, and maintaining social distancing** (at least 6 feet) from others at all times.

3

The **public health worker can provide information** about COVID-19 testing in your area.

If you need support or assistance with self-quarantine, your health department or community organizations may be able to provide assistance.



4

You should take your temperature twice a day, watch for fever and other symptoms of COVID-19, and notify your health department if you develop symptoms.



5

If you become ill during the 14 days of self-quarantine, you should notify the health department and seek medical care if your symptoms worsen or become severe. Emergency warning signs include **trouble breathing, persistent pain or pressure in the chest, confusion, inability to wake or stay awake, or bluish lips or face.**



We can all work together to help slow the spread of COVID-19.

Do your part to keep your family and your community safe: **Answer the call to slow the spread.**



APPENDIX C

NYSDOH GENERIC COMMUNITY AIR MONITORING PROGRAM (CAMP)

Appendix 1A

New York State Department of Health Generic Community Air Monitoring Plan

Overview

A Community Air Monitoring Plan (CAMP) requires real-time monitoring for volatile organic compounds (VOCs) and particulates (i.e., dust) at the downwind perimeter of each designated work area when certain activities are in progress at contaminated sites. The CAMP is not intended for use in establishing action levels for worker respiratory protection. Rather, its intent is to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. The action levels specified herein require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

The generic CAMP presented below will be sufficient to cover many, if not most, sites. Specific requirements should be reviewed for each situation in consultation with NYSDOH to ensure proper applicability. In some cases, a separate site-specific CAMP or supplement may be required. Depending upon the nature of contamination, chemical-specific monitoring with appropriately-sensitive methods may be required. Depending upon the proximity of potentially exposed individuals, more stringent monitoring or response levels than those presented below may be required. Special requirements will be necessary for work within 20 feet of potentially exposed individuals or structures and for indoor work with co-located residences or facilities. These requirements should be determined in consultation with NYSDOH.

Reliance on the CAMP should not preclude simple, common-sense measures to keep VOCs, dust, and odors at a minimum around the work areas.

Community Air Monitoring Plan

Depending upon the nature of known or potential contaminants at each site, real-time air monitoring for VOCs and/or particulate levels at the perimeter of the exclusion zone or work area will be necessary. Most sites will involve VOC and particulate monitoring; sites known to be contaminated with heavy metals alone may only require particulate monitoring. If radiological contamination is a concern, additional monitoring requirements may be necessary per consultation with appropriate DEC/NYSDOH staff.

Continuous monitoring will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be required during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. "Periodic" monitoring during sample collection might reasonably consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or

overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. In some instances, depending upon the proximity of potentially exposed individuals, continuous monitoring may be required during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.

2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.

3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.

4. All 15-minute readings must be recorded and be available for State (DEC and NYSDOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

1. If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed $150 \text{ mcg}/\text{m}^3$ above the upwind level and provided that no visible dust is migrating from the work area.

2. If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than $150 \text{ mcg}/\text{m}^3$ above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within $150 \text{ mcg}/\text{m}^3$ of the upwind level and in preventing visible dust migration.

3. All readings must be recorded and be available for State (DEC and NYSDOH) and County Health personnel to review.

December 2009

Appendix 1B

Fugitive Dust and Particulate Monitoring

A program for suppressing fugitive dust and particulate matter monitoring at hazardous waste sites is a responsibility on the remedial party performing the work. These procedures must be incorporated into appropriate intrusive work plans. The following fugitive dust suppression and particulate monitoring program should be employed at sites during construction and other intrusive activities which warrant its use:

1. Reasonable fugitive dust suppression techniques must be employed during all site activities which may generate fugitive dust.
2. Particulate monitoring must be employed during the handling of waste or contaminated soil or when activities on site may generate fugitive dust from exposed waste or contaminated soil. Remedial activities may also include the excavation, grading, or placement of clean fill. These control measures should not be considered necessary for these activities.
3. Particulate monitoring must be performed using real-time particulate monitors and shall monitor particulate matter less than ten microns (PM10) with the following minimum performance standards:
 - (a) Objects to be measured: Dust, mists or aerosols;
 - (b) Measurement Ranges: 0.001 to 400 mg/m³ (1 to 400,000 :ug/m³);
 - (c) Precision (2-sigma) at constant temperature: +/- 10 :g/m³ for one second averaging; and +/- 1.5 g/m³ for sixty second averaging;
 - (d) Accuracy: +/- 5% of reading +/- precision (Referred to gravimetric calibration with SAE fine test dust (mmd= 2 to 3 :m, g= 2.5, as aerosolized);
 - (e) Resolution: 0.1% of reading or 1g/m³, whichever is larger;
 - (f) Particle Size Range of Maximum Response: 0.1-10;
 - (g) Total Number of Data Points in Memory: 10,000;
 - (h) Logged Data: Each data point with average concentration, time/date and data point number
 - (i) Run Summary: overall average, maximum concentrations, time/date of maximum, total number of logged points, start time/date, total elapsed time (run duration), STEL concentration and time/date occurrence, averaging (logging) period, calibration factor, and tag number;
 - (j) Alarm Averaging Time (user selectable): real-time (1-60 seconds) or STEL (15 minutes), alarms required;
 - (k) Operating Time: 48 hours (fully charged NiCd battery); continuously with charger;
 - (l) Operating Temperature: -10 to 50° C (14 to 122° F);
 - (m) Particulate levels will be monitored upwind and immediately downwind at the working site and integrated over a period not to exceed 15 minutes.
4. In order to ensure the validity of the fugitive dust measurements performed, there must be appropriate Quality Assurance/Quality Control (QA/QC). It is the responsibility of the remedial party to adequately supplement QA/QC Plans to include the following critical features: periodic instrument calibration, operator training, daily instrument performance (span) checks, and a record keeping plan.
5. The action level will be established at 150 ug/m³ (15 minutes average). While conservative,

this short-term interval will provide a real-time assessment of on-site air quality to assure both health and safety. If particulate levels are detected in excess of 150 ug/m³, the upwind background level must be confirmed immediately. If the working site particulate measurement is greater than 100 ug/m³ above the background level, additional dust suppression techniques must be implemented to reduce the generation of fugitive dust and corrective action taken to protect site personnel and reduce the potential for contaminant migration. Corrective measures may include increasing the level of personal protection for on-site personnel and implementing additional dust suppression techniques (see paragraph 7). Should the action level of 150 ug/m³ continue to be exceeded work must stop and DER must be notified as provided in the site design or remedial work plan. The notification shall include a description of the control measures implemented to prevent further exceedances.

6. It must be recognized that the generation of dust from waste or contaminated soil that migrates off-site, has the potential for transporting contaminants off-site. There may be situations when dust is being generated and leaving the site and the monitoring equipment does not measure PM₁₀ at or above the action level. Since this situation has the potential to allow for the migration of contaminants off-site, it is unacceptable. While it is not practical to quantify total suspended particulates on a real-time basis, it is appropriate to rely on visual observation. If dust is observed leaving the working site, additional dust suppression techniques must be employed. Activities that have a high dusting potential--such as solidification and treatment involving materials like kiln dust and lime--will require the need for special measures to be considered.

7. The following techniques have been shown to be effective for the controlling of the generation and migration of dust during construction activities:

- (a) Applying water on haul roads;
- (b) Wetting equipment and excavation faces;
- (c) Spraying water on buckets during excavation and dumping;
- (d) Hauling materials in properly tarped or watertight containers;
- (e) Restricting vehicle speeds to 10 mph;
- (f) Covering excavated areas and material after excavation activity ceases; and
- (g) Reducing the excavation size and/or number of excavations.

Experience has shown that the chance of exceeding the 150ug/m³ action level is remote when the above-mentioned techniques are used. When techniques involving water application are used, care must be taken not to use excess water, which can result in unacceptably wet conditions. Using atomizing sprays will prevent overly wet conditions, conserve water, and provide an effective means of suppressing the fugitive dust.

8. The evaluation of weather conditions is necessary for proper fugitive dust control. When extreme wind conditions make dust control ineffective, as a last resort remedial actions may need to be suspended. There may be situations that require fugitive dust suppression and particulate monitoring requirements with action levels more stringent than those provided above. Under some circumstances, the contaminant concentration and/or toxicity may require additional monitoring to protect site personnel and the public. Additional integrated sampling and chemical analysis of the dust may also be in order. This must be evaluated when a health and safety plan is developed and when appropriate suppression and monitoring requirements are established for protection of health and the environment.