

Steven M. Neuhaus  
*County Executive*

ORANGE COUNTY, NY

# **HAZARDOUS WASTE COLLECTION** **DAYS**

November 17th & 18th, 2023

## **WRITTEN PLAN**

### **Household Hazardous Waste Collection Day Committee**

Robert J. Gray, Deputy Commissioner  
Brian R. Ladlee, Orange County Transfer Station Supervisor  
Ken Sherwood, Assistant Transfer Station Supervisor  
Gary L. Polhemus Jr., Senior Sanitary Engineer  
Ermin Siljkovic, Recycling Coordinator

#### **Event Location:**

Orange County Transfer Station #1 Maintenance Garage  
21 Training Center Lane, New Hampton, NY 10958

P.O. Box 637, RT. 17M, Goshen, New York 10924  
1-800-328-4808 or 1-845-291-2640

## Measures taken to ensure eligible participation

*Note: In the event of a pandemic, collection events will adhere to COVID-19 guidelines and recommendations in place at the time of the events.*

### A. Site Location Information

1. The Orange County Household Hazardous Waste Program will be held on November 17th (from 9:00 A.M. to 3:00 P.M.) & November 18th, 2023 (from 9:00 A.M. to 1:00 P.M.) at Orange County Transfer Station Maintenance Garage, 21 Training Center Lane, New Hampton, New York in the parking lot adjacent to the maintenance area which provides adequate area to verify eligibility.

### B. Eligible Participants

1. Home residents who are Orange County Residents will be required to show proof of residency on the collection day.
  - a. Place items in the back of their vehicle where workers who will be in PPE will remove contents.

*In the event of a pandemic the following additional guidelines will be enacted:*

- a. Limit one (1) person per vehicle and always remain in vehicle.
  - b. Keep windows rolled up and place proof of residency against window for review by County staff at Eligibility Verification Post.
2. Farmers and Conditionally Exempt Quantity Generators meeting Regulatory Guidelines.
  - a. They must pre-register by Friday, November 3rd, 2023, and file "CESQG" Certification.
  - b. Certify that they are generating less than 1kg/month (2.2 pounds) of acute hazardous wastes and never store more than this amount at any time; and that they are generating less than 100 kg/month (220 pounds) of all other hazardous wastes and never store more than 1,000 kg or 2,200 lbs. of non-acute hazardous waste at any time.
3. Guidelines for schools submitting hazardous waste lists for prescreening to the DEC through Orange Ulster BOCES Risk Management Department.
  - a. Schools must pre-register by Friday, November 3rd, 2023.
  - b. Certify that they are generating less than 1kg/month (2.2 pounds) of acute hazardous wastes and never store more than this amount at any time; and that they are generating less than 100 kg/month (220 pounds) of all other hazardous wastes and never store more than 1,000 kg or 2,200 lbs. of non-acute hazardous waste at any time.
4. Guidelines for Municipalities

- a. Must pre-register by Friday, November 3rd, 2023.
  - b. Certify that they comply with 3.b above.
5. Priority Status Participants (the three special groups above: B.2, B.3, B.4) will be handled Friday, November 17th, 2023, from 9:00 A.M. to 3:00 P.M. Individual residents will participate on Saturday, November 18th, 2023, from 9:00 A.M. to 1:00 P.M.

### Waste Determination, Segregation & Packaging Plan

#### A. Accepted Wastes

1. All standard corrosives, flammable, poisons, etc., household hazardous products, all farm chemicals and all standard school supplies will be accepted with the exceptions of those listed in (B) below. All Friday CESQG participants will pay for their waste.

#### B. Unacceptable Wastes

1. Explosives or Ordinance
2. Gas Cylinders
3. Infectious or Biological Wastes
4. Radioactive Wastes

#### C. Waste handling procedures

1. Traffic flow/monitors and/or signage will be strategically placed to facilitate the safe flow of traffic as detailed on site map. These will be;
  - a. Deployed throughout traffic route for vehicular pathways,
  - b. At a designated juncture point before arrival at the Vendor Collection Areas,
  - c. At the Vendor Collection Areas,
  - d. At the exit station from the lot.

There will be one route for traffic for the HHW drop off area. Additionally, Town of Goshen Police Department and County's Sheriff's Office will be monitoring traffic at the entrance to the facility and will be providing security for the event.

2. Eligibility Verification Post (area "A" on Page 9):
  - a. CESQG businesses, farmers, schools, and municipalities must show pre-Registration forms to an Orange County employee.
    1. Place items in the back of their vehicle where workers wearing PPE will remove contents.

*In the event of a pandemic the following additional guidelines will be enacted:*

2. Limit one (1) person per vehicle and always remain in vehicle.
3. Keep windows rolled up and place registration information against window for review by County staff at Eligibility Verification Post.

- b. Individuals must prove that they are Orange County residents.
3. Command Post & Recyclable Material Handling/Processing
    - a. An Orange County employee, in conjunction with Clean Harbors will determine whether the material is hazardous, refuse, or recyclable and will direct the vehicle appropriately (area “B” on p. 10). All County and Vendor Staff will be wearing appropriate PPE. In the event of a pandemic, containers containing acceptable materials will be removed from the back of vehicles without return in order to prevent the potential for transmission of COVID-19.
    - b. The Friday 11/17 CESQG oil collection program will be conducted by Clean Harbors and deposited in 55-gallon drums staged in the Vendor Collection Station (area “C” on p. 10). Quantity of oil and acceptable automotive products, whether dry or liquid, must be included in the CESQG registration form and submitted by the deadline two weeks before the event on 11/03. The Saturday 11/18 collection program will be conducted by Clean Harbors employees trained to pour residential oil into 55-gallon barrels (area “C” on p. 10).
    - c. Car batteries generated by schools, businesses, municipalities, and farms will be accepted at the Friday 11/17 CESQG event by Clean Harbors where they will be shrink wrapped and palletized in Bulk Area (area “C” on p. 10). Quantity of items must be included in the CESQG registration form and submitted by the deadline two weeks before the event on 11/03. *Note: These batteries will be delivered to Clean Harbor’s downstream facilities for recycling.* On the Saturday 11/18 event, car batteries will be collected by Orange County employees during the day and placed on pallets and then shrink wrapped (area “B” on p. 10). *Note: These batteries will be delivered to a facility for battery recycling.*
  4. Hazardous Material Handling/Processing
    - a. In the Vendor Collection Station (area “C”, on pg. 10), Clean Harbors representatives will remove hazardous materials from all resident, municipal, farm, and school vehicles. They will place received materials on sturdy receiving carts and will wheel the carts to Clean Harbors’ receiving area. The non-recyclable waste received will be identified, sorted, collected and packed appropriately.
  5. Miscellaneous on-site Handling Procedures
    - a. All like items will be packed in 55-gallon drums using standard packing procedures as described in the Clean Harbors literature. Flammables, Caustics, Oxidizers and Acids will be segregated, packed on site, and shipped where they can be chemically disposed of appropriately by Clean Harbors at a location permitted for such activities.
  6. Friday Participants, Special Collection Areas

a. CESQG Business/Farm/School/Municipal Programs:

A price will be assessed based on Clean Harbors' final determination. Prior to each CESQG event, municipalities, school districts, businesses, and farms will receive invoices. Upon arrival at Eligibility Verification Post (area "A" on p. 9), participants will have event registration forms available for review by the Program Manager. After being deemed eligible, participants will proceed to the Payment Area (area "B" on p. 10) and will either pay directly via check or present a Purchase Order from their institution to be verified by Clean Harbors.

Sponsoring Organizations and Vendor Personnel

- A. O.C. Department of Public Works, Division of Environmental Facilities and Services (DEF&S) is the lead sponsoring organization.
- B. Ermin Siljkovic, Recycling Coordinator of OC DPW, DEF&S, Site Manager for the event, works through the authority of Safety, Emergency Management and the vendor.
- C. Goshen Fire District.
- D. Deputy Commissioner of OC DPW, DEF&S, Division of Fire Services and (HM-1) Haz-Mat Specialist, represent the County Administration in all the emergency situations.
- E. Clean Harbors has been selected through a procurement process via bidding to be the Vendor in charge and will prepare the site and monitor the program.
  - 1. Clean Harbors EPA ID number is MAD039322250.
  - 2. Clean Harbors qualifications of company employees can be found in "2023 Clean Harbors Employee Qualifications" and HAZWOPER certifications attached.

Safety Plans

A. Site Security Plan

- 1. A Command Post will be set up and will be centrally placed in the work area as shown on the attached maps. The area will include a large tent and will house a radio office, a security office and the County's Project Manager plus assistants as needed.
- 2. Uniformed Police Officers will be stationed in the work area and at the major traffic intersections throughout the day. The public will be limited to the traffic pattern detailed by Orange County Employees, except designated people, will be allowed access to the general Contractors area. This area will be sectioned off as detailed by Clean Harbors' General Plan.
- 3. On standby during the day, Fire and Ambulance Squads who will respond in the event of a spill will have been notified of the date, time, and location of the event at least two weeks prior to the event. The First Responding Officer, the fire chief from Goshen acts with the County's Fire Coordinator.

4. The County's Hazardous Materials Response Annex will be followed to notify all hospitals, police and fire squads in the case of emergency. All Safety, Health and Fire Departments, and Hospitals will be officially notified by November 3rd, 2023, using Certified Mail.
5. Safety equipment will be provided by the Clean Harbors as detailed in this plan. All staff working at the event will wear protective gear which includes, but is not limited to, masks, gloves, eyewear, and safety shoes.

#### B. Spill Prevention and Control

1. Spill prevention plans have been supplied by Clean Harbors and submitted to NYSDEC. See "2023 Clean Harbors General Plan w. Spill Containment, Permits, & Insurance" attached. All subcontracted work areas will be covered with heavy plastic supplied by Clean Harbors and absorbent material and absorbent pads will be available for spill cleanup.
2. In the case of a small spill, Clean Harbors will be obligated to cleanup.
3. Signs will be made as requested prohibiting smoking, eating and drinking in waste areas.

C. Additional Site Information: The adjacent parking area will be used for support vehicles and Orange County employees' cars. Food, beverages and snacks will be made available throughout the day to all staff. Bathroom facilities are also available with running water for washing. All participants will wash prior to eating.

#### D. Emergency Contingency Plan

1. Clean Harbors identifies an explosive material, or reports a spill, leak, fire, and/or other potentially hazardous emergency requiring a response.
2. Clean Harbors notifies the Command Post Manager, Ermin Siljkovic, DEF&S Recycling Coordinator and Project Manager.
3. The Command Post Manager notifies the Orange County Hazardous Materials Response Team (Emergency #: 911).
4. In the case of an explosive material, Command Post Manager, Ermin Siljkovic notifies State Police (Troop F) Bomb Tech, Trooper Jason Cole (1-845-629-7369) and then Emergency Management NCO, Sgt. Chris McCarthy (1-845-344-5300).
5. In the case of a large spill, Command Post Manager Ermin Siljkovic will contact the DEC Spill Hotline (1-800-457-7362) and notify State Police (Troop F) Emergency Management NCO, Sgt. Chris McCarthy (1-845-344-5300).
6. In the case of a fire, Command Post Manager Ermin Siljkovic will notify the Goshen Fire District (1-845-294-6022) and State Police (Troop F) Emergency Management NCO, Sgt. Chris McCarthy (1-845-344-5300).

7. In the case of a threat posed to public safety from an individual or individuals, Command Post Manager Ermin Siljkovic will notify Orange County Sheriff's Office personnel on-site and Town of Goshen Police Department (1-845-294-9555).
8. In the case of someone being identified as having an emergency medical situation, Orange County Sheriff personnel will attend to the individual while Command Post Manager Ermin Siljkovic will notify the Town of Goshen Volunteer Ambulance Corps (1-845-294-9695).

### Site Map

- A. Site maps are enclosed in the final two pages of this document labeled "Household Hazardous Waste (HHW) Collection Event Location: OC Transfer Station #1 [Figure 1 & 2]. These maps (moving counter-clockwise around the page) include the following work areas:
  1. Area "A": Eligibility Verification Post (Figure 1: P. 9)
    - a. Staff Person, EF&S
  2. Area "B": Command Post/Waste Screening Area (Figure 2: P. 10)
    - a. Project Manager:
      1. Ermin Siljkovic (Recycling Coordinator, EF&S Area Coordinator)
      2. Clean Harbors
    - b. Site Security:
      1. Town of Goshen Police Depart. and/or Orange County Sheriff's Dept.
  3. Area "C": Vendor Collection Station (Figure 2: P. 10)
    - a. Vehicle stop and materials removal.
    - b. Segregate and pack hazardous materials.
  4. Area "D": Orange County Sheriff's Dept. & Rx Collection (Safe Scripts) (Figure 2: P. 10)

### Publicity/Education

- A. Information distributed to pre-registered parties prior to the event will include a general brochure on Household Hazardous Waste, the rules for participation in the program, details on what to bring, how to safely pack it and a map to the site. In addition, a third sheet lists alternative products to replace hazardous materials.
- B. Some of the information in the brochures including the Safe Packing List and list of items accepted will be duplicated in ads placed in the County's leading newspapers beginning the week of October 23rd, 2023, and will run through the end of the program. Information, dates, and registration forms can also be found on the County website.
- C. Finally, Public Service announcements will be made on the radio during prime driving time the week before the event.

## Operation Safe Scripts

- A. Residents may drop off expired or unwanted pharmaceuticals, both prescription and over counter, during the event scheduled hours of operations. The site map will include the location for parking the OCSO Mobile Facilities Trailer, which will be used for this purpose. The Operation Safe Scripts is wholly independent of the Household Hazardous Waste Event and will be operated and strictly responsible to the Orange County Sheriff's Office assigned staff.

## Miscellaneous

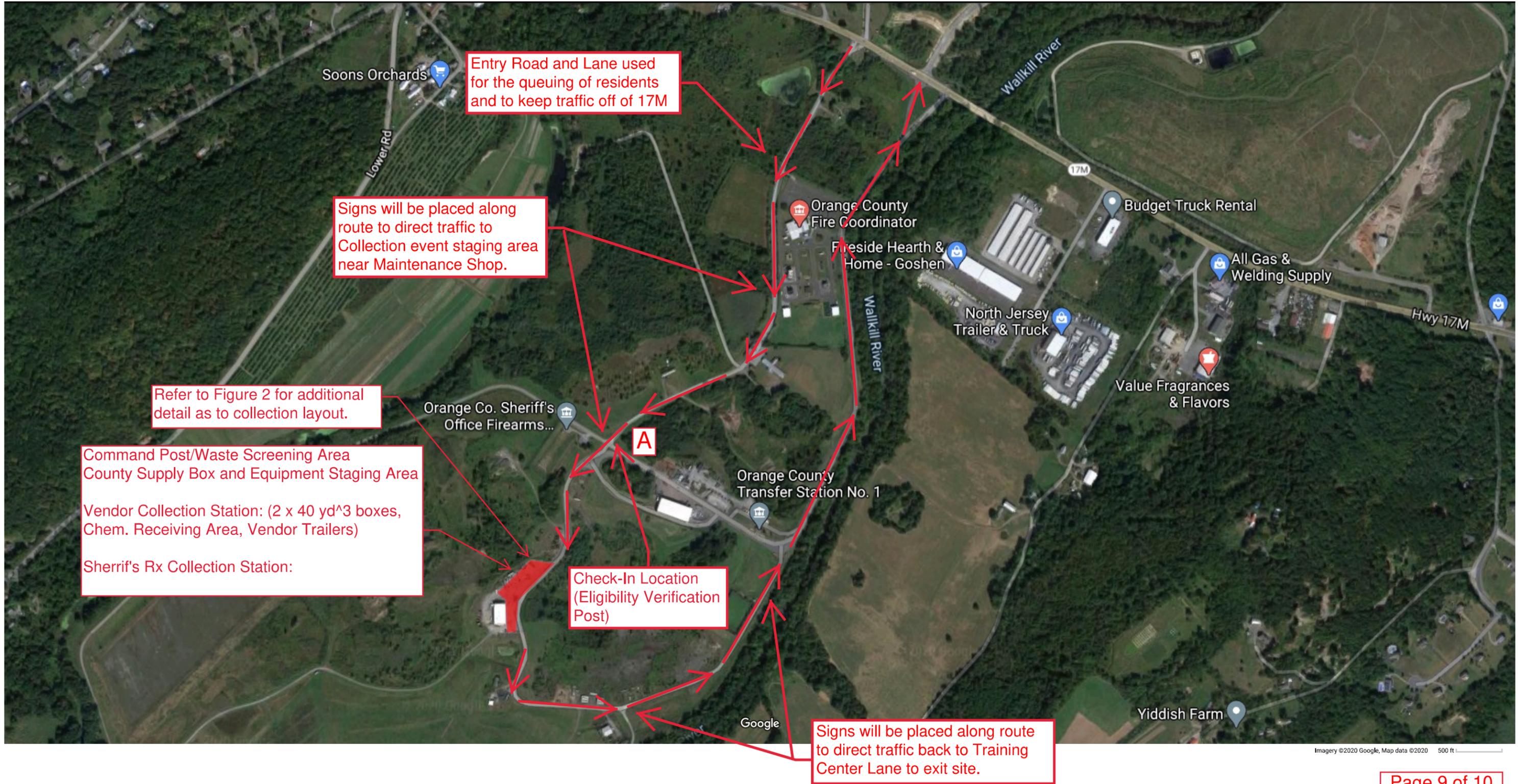
- A. The County will accept Clean Harbors' Insurance Certificate and will list the County as co-insured.
- B. There will not be early closure because of funding limitations.
- C. This Plan has been distributed to the following Review Authorities before October 23rd, 2023:
  - 1. **Orange County**
    - a. Robert J. Gray, Deputy Commissioner
    - b. Chief Dennis Barry, Sheriff's Department Haz-Mat Liaison
    - c. Dominic Greene, Emergency Management
    - d. Alicia D'Amico, Director of Operations
    - e. Justin Rodriguez, Assistant to the County Executive
    - f. Joseph Russo, Orange-Ulster BOCES Health and Safety Coordinator
  - 2. **Town of Goshen**
    - a. Town of Goshen Supervisor, Joe Betro
    - b. Town of Goshen Police Chief, James McDowell
    - c. Town of Goshen Fire District, Fire Chief, Luke Wade
    - d. Goshen Volunteer Ambulance Corps. President, George Lyons
  - 3. **State Police**
    - a. Sgt. Chris McCarthy, Emergency Management NCO Troop F
    - b. DEC (with attachments)
      - 1. Region 3 Division of Materials Management
      - 2. Maryanne O'Connor, Regional Spill and RCRA Engineer
- D. For telephone inquiries 1-845-291-3246

**Household Hazardous Waste (HHW) Collection Event Location: OC Transfer Station #1**

**Note: Friday & Saturday Event Traffic Layout (November 17th & November 18th, 2023) - CESQG & Residential Collection Events**

Google Maps

**\*FINAL SITE SETUP\***



Imagery ©2020 Google, Map data ©2020 500 ft

**Note:**  
**Friday Collection Event (CESQG: Businesses, Schools, Municipalities, Farms):** Anticipated Hours of Collection event for Registrants: 9AM-3PM.  
(Pre-Registration and Appointments required)  
**Saturday Collection Event (OC Residents):** Hours of Collection event for Residents: 9AM-1PM.  
Anticipated setup and breakdown/cleanup windows for County Personnel & Vendor: 7AM-9AM, 1PM-4PM

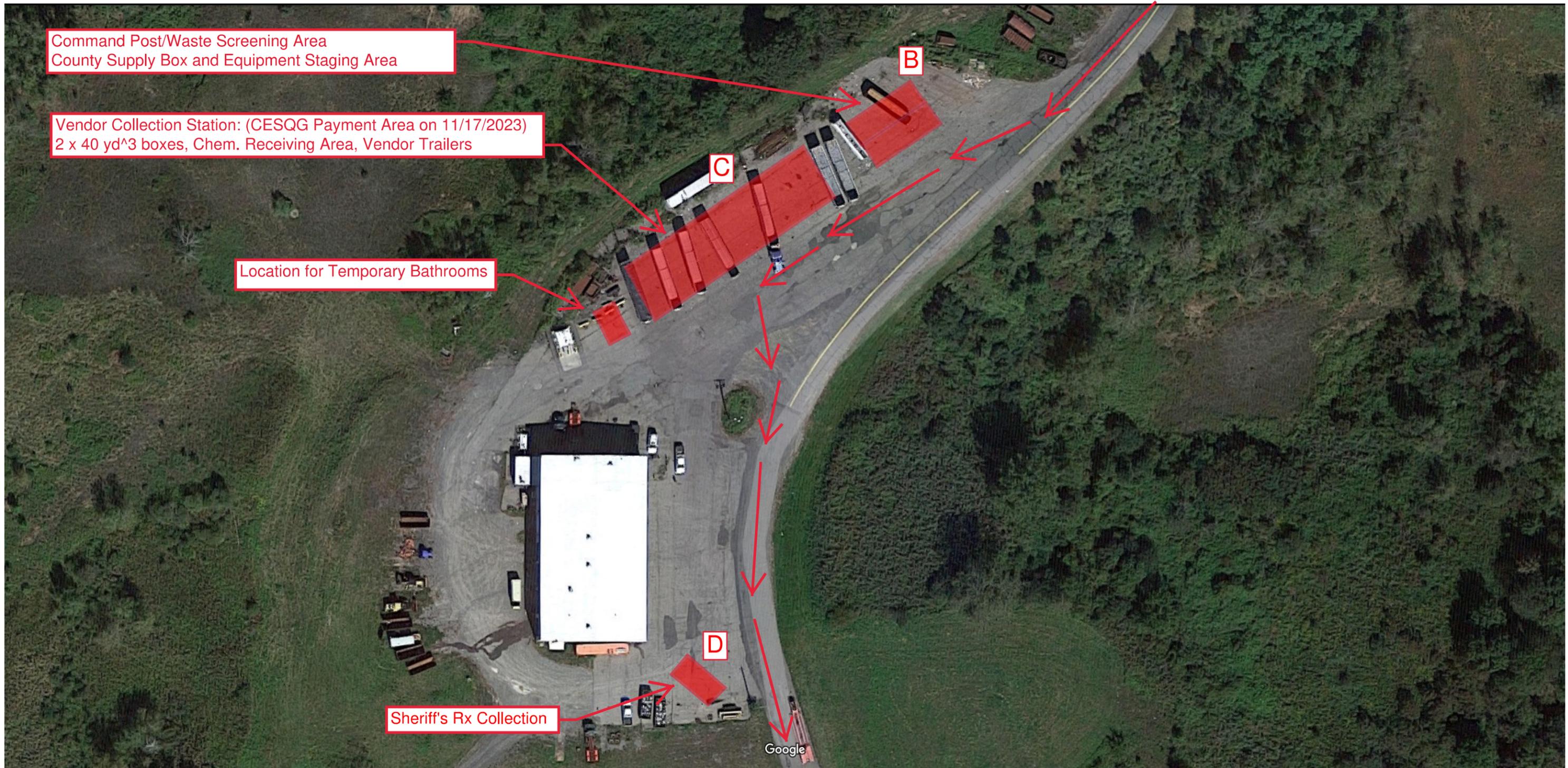
**Household Hazardous Waste (HHW) Collection Event Location: OC Transfer Station #1**

**Note: Friday & Saturday Event Collection Site Layout (November 17th & November 18th, 2023) - CESQG & Residential Collection Events**

Google Maps

**\*FINAL SITE SETUP\***

**Figure 2 of 2**



Imagery ©2020 Google, Map data ©2020 50 ft

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Note:

**Friday Collection Event (CESQG: Businesses, Schools, Municipalities, Farms):** Anticipated Hours of Collection event for Registrants: 9AM-3PM.  
(Pre-Registration and Appointments required)  
Only the vendor collection station will be present for Friday's Event.

**Saturday Collection Event (OC Residents):** Hours of Collection event for Residents: 9AM-1PM.

Anticipated setup and breakdown/cleanup windows for County Personnel & Vendor: 7AM-9AM, 1PM-4PM