SUNAPEE SELECTBOARD
MEETING MINUTES
6:00 PM Town Office Meeting Room
Monday July 10, 2023

Meeting Began At 6:00PM
In attendance: Selectboard Vice Chair Sue Gottling, Member Jeremy Hathorn and Selectboard Member Fred Gallup; Other: Shannon Martinez, Town Manager

1. **NON-PUBLIC SESSION**
   6:00PM RSA 91-A:3II(l)--Consideration of legal advice provided by legal counsel, either in writing or orally, to one or more members of the public body, even where legal counsel is not present.

   Exited non-public at 6:52.

2. **REVIEW OF ITEMS FOR SIGNATURE:**
   CZCs:
   Parcel ID: 0128-0065-0000, 101 Lake Ave, Brooke & Phil Harrell

   Motion to approve CZCs made by Selectboard Member Gallup, seconded by Selectboard Member Trow. All voted in favor.

   LAND DISTURBANCE:
   Parcel ID: 0128-0065-0000, 101 Lake Ave, Brooke & Phil Harrell

   Motion to approve Land Disturbance made by Selectboard Member Hathorn, seconded by Selectboard Member Trow. All voted in favor.

   DEMO PERMIT:
   Parcel ID: 0128-0065-0000, 101 Lake Ave, Brooke & Phil Harrell
   Parcel ID: 0129-0025-0000, 22 School Street, Sunapee School District

   Motion to approve Demo Permit made by Selectboard Member Gallup, seconded by Selectboard Member Trow. All voted in favor.

   SIGN PERMIT:
   Parcel ID: 0104-0070-0000. 1281 NH-11, Jake's Deli

   Motion to approve Sign Permit made by Selectboard Member Trow, seconded by Selectboard Member Hathorn. All voted in favor.

4. APPOINTMENT:

7:00PM Public hearing regarding the adoption and implementation of Short-Term Rental Registration and Fee Schedule, Pursuant to RSA 41:9-a.

Vice Chair Gottling opened a discussion about the amount of time to be allocated to each participant as well as to review the Selectboard's public hearing procedures.

Motion to allow 4 minutes for public comments on the public hearing made by Selectboard Member Gallup, seconded Selectboard Member Trow. All voted in favor.

Town Manager Martinez opened the discussion on STRs, reviewing the timeline, the previous concerns from the 12 June STR public hearing, and changes that were made in response to those concerns. Town Manager Martinez also spoke to the items in the registration and regulations that have not changed.

Selectboard Member Trow gave review of the process that required the selectboard to outline a registration.

Midge Eliassen: wanted to express complete support of the Town and the staff working to implement something the voters have asked for and support. Also wanted to thank the Planning Board for their work to get a solution before/for the Town.

Tim Eliassen: would also like to express appreciation to the Selectboard and Planning Board for their effort to put in place a responsible short-term rental registration process. Stated that he was horrified that the town staff had to put in so much time and believes it is unwarranted for this issue.

Lynn Arnold: would like to express appreciation for the Selectboard, the Town Manager, and admin staff who have put in so much time behind the scenes. Believes that if you start small, you will have a hard time putting in place something more robust. Would like to see the Town move forward as they currently are and then scale back if need be.

Lisa Hoekstra: Asked if Town Counsel had reviewed the documents as they stand? Answer yes. Asked if they approved of the content? Answer yes.
She spoke to the New Hampshire case law ruling that STRs are not commercial uses. Ms. Hoekstra raised her concern about the definitions. She suggested that the registration process be voluntary and to hold back on moving forward with this process.

Christine Corey: Questioned whether the Selectboard received her email. The Selectboard confirmed they had. Feels the Selectboard has already decided about the timeline of allowing pre-existing transitory occupancy. Read the ethics policy and wanted to remind those on the "internal team" that they need to recuse themselves if they don't support short-term rentals in Sunapee.

Ms. Corey would like to learn more about who will review the violations and reports.

Peter Hoekstra: The road to a STR solution has been rough. Spoke on the merits of GovOS. Spoke to the best practices as offered by GovOS—a software program with years of experience helping other communities reach a solution.

Melinda Luther: Thanks to the town boards and town staff for the effort put into this process. She raised concerns regarding the length of the STR registration and felt it was too long and cumbersome. Ms. Luther asked for a grace period for people to complete the forms and educate the applicants.

Eric Callum: Would like to echo Melinda's sentiments. Would encourage the Town to start smaller and then grow as necessary. Mr. Callum asked if there was a change to the requirement to the rules of occupancy per bedroom. He expressed concerns about the registration fee. Asked if short-term rental owners would get a tax credit for the $350 fee. Feels the overall process is taxation without representation because short-term rental owners are being forced into a registration process they don't want. Does not agree with charging a fee based on the how much the rental charges per evening.

Donna Holdman: Feels the work on this issue is commendable. I do agree this issue needs to be wrapped up. The registration process makes me feel like the town is forward leaning. Ms. Holdman expressed concern about the compliance officer and how one can manage the supposed violations. She stated that she is in favor of keeping folks safe (short-term renters, owners, and residents). Ms. Holdman concluded by thanking the board for allowing her to express her views.

Jay Holdman: Would like to maintain the character of Sunapee. Just became a resident of Sunapee. Clearly many have an opinion on this complicated matter. Sunapee is not alone in trying to tackle the issue by putting some type of a process in place. The plan we have today is imperfect. Things will change- foresees the Town getting stuck in all the things that were not originally contemplated. Encourage someone to be able to make decisions and adjust as need be.

Ann Bordeianu: For many this has been a long two-year process. This effort started with a small group of people on Maple St. This group had both short-term rental owners and non-short-term rental owners. Referenced AirDNA and the data they have about short-term rental growth in Sunapee. In the last two years, Sunapee has gone from 60 to 120 short-term rentals. Spoke on the merits of having a well-researched registration process. Would ask the Selectboard to approve the process before them.

Ovid Bordeianu: Thanked everyone for their time and thanked the Selectboard for the community input they have considered. STRs are a business. He understands many of the concerns about the fees but reiterated that STRs are a business, and the proposed fees are just part of owning and running a business.

Voters have spoken and he appreciates the Selectboard working to implement what [Voters] have requested.

Laura Hale: Thanked the Selectboard for their work. Ms. Hale supports regulations. She is a short-term rental owner. Ms. Hale feels that any regulation needs to be legal, consistent, and clear. Some of the forms and inspections are not clear.

Sheryl Rich-Kern: Has owned a home in Sunapee for several years. Ms. Rich-Kern is concerned about the amount of time STR management is going to take Town staff. Are other homeowners going to be fined in the same way short-term rentals may be fined? Ms. Rich-Kern resonated with the support for some regulations but feels the fees and registration process are too complicated. Believes the Town has more pressing issues that need to be tackled.

Deb Samalis: Thanked the Board for being here tonight and for the work they put into this long, arduous process. Ms. Samalis is on the short-term rental board. Feels that short-term rentals are very important to the community. Deb spoke to the merits of the lawyer, supporting the organization, and his stance. Questioned how STRs can be viewed as business and wondered if there would be any impact on zoning. Businesses in Manchester were not charged inspection fees. Feels like the fees are overzealous. Feels like fees are in conflict and that the Town needs to be consistent in the way all business is charged fees.

Josh Ginsberg: Asked for clarification on the effective date. He recommended 3-6 months for short-term rental owners to get into compliance. Question regarding occupancy and children. Mr. Ginsberg asked about the limit on the number of vehicles per rental. He questioned the infractions and suspensions, clarification through the document, and trash storage/private storage.

Town Manager Martinez clarified that all STRs should aim to be registered within 60 days then the inspection can be scheduled while the rental can still be rented in that timeframe. She also clarified that unsealed trash cannot be stored outside.

Lauren Vanacore: Spoke to the whether a STR is a business or a residence. She feels like there are still many unclear issues and feels that perhaps some of the language is punitive and needs to be clearer to all.

John Augustine: Does not feel like the regulations are enforceable. Mr. Augustine feels that the Selectboard tells the public one thing and does another. Mr. Augustine asked whether a Bed & Breakfast needs to comply with the rules and regulations for short-term rentals. Questioned whether a traditional Bed & Breakfast would be required to follow the same process. Encourages the Selectboard to decide and move forward.

Chris Whitehouse: Asked which properties are really impacted by short-term rentals? Asked who can afford to have a home on the lake without having to subsidize? Feels this ordinance eliminates working class people from being able

to live on the water. Mr. Whitehouse feels the ordinance and registration process is discriminatory towards poor people and only benefits the rich. Feels like the registration process/ordinance is disingenuous. Feels like this town is only for the upper class and is pushing out the lower class. The registration process is much too long.

Closed the public comment portion of the public hearing at 8:32 PM.

Selectboard Discussion:

Vice Chairman Gottling thanked the residents for sharing productive and respectful comments.

Selectboard Member Hathorn spoke about the need to collaborate and the understanding that not everyone will be happy with the final product.

Selectboard Member Gallup noted that the Town must start somewhere.

Selectboard Member Trow agreed about the need to start somewhere. Selectboard Member Trow did want to clarify that the Selectboard did not backtrack on allowing the continuance of preexisting nonconforming transient occupancies. The Selectboard has determined not to go back and revisit whether preexisting entities now need to go to the zoning board to obtain approval. We have not changed our perspective on this aspect of the short-term rental regulation and enforcement policy.

At the moment, Selectboard Member Trow recommends a more simplified approach. In the simplest terms, the Town should require:

- Property Owner contact information;
- Property address;
- Two-hour emergency response contact information;
- Proof of commercial insurance (insurance company knows the owner is using property as a short-term rental);
- Proof that the insurance company knows how many people you are allowing per rental;
- Proof the property owner has the right to use property as a short-term rental either by right or exception (see Town of Sunapee ordinance for district zones and approves uses) and meets the criteria for pre-existing transitory occupancy (rental history 12/1/2020-12/1/2022 and proof of payment NH Meals and Rooms tax);
- Fees: If the insurance company knows property is being used as a short-term rental, we can strike the inspection fee.

The majority of voters did vote, in the affirmative, on 4.95. We cannot just throw out the other process; however, we can simplify.

Selectboard Member Trow highlighted the need for further discussion on the cost of the system and how those that use it should cover the cost. He gave an option

to remove certain portions of the registration process to scale back, then reflect on the process a year from now. Selectboard Member Trow stated that nobody should assume how a judge will rule on any of the scenarios surrounding STR regulations. The Town has consulted legal and has been measured in their approach. He recommended forming a 5-7 item checklist. Compliance is deferred to the property owner's insurance. Owners need to understand the property is being used as a business. Selectboard Member Trow went on to explain why/how the Town views short-term rentals as a business use and not a residential use.

He clarified that the GovOS software is used exclusively for short-term rentals at this time. In a year, we may come back to the current iteration and mandate its implementation.

Jeremy Hathorn wants to get the chair, Carol Wallace, to review any changes prior to official adoption.

Vice Chair Gottling requested the Town Manager to provide a list of important materials. Town Manager Martinez gave the list of:

- Smoke Alarms
- Carbon Monoxide
- Fire Extinguisher
- Primary and Secondary egress
- Street Marker
- Contact Information
- Binder with hospitals, evacuation plan, and town ordinances
- Trash disposal
- Parking Plan
- Evacuation Plan (nothing complicated, the staff can help draft)

Town Manager Martinez reiterated the need to have the Town ordinance and Selectboard regulation synchronized. We will need to continue to enforce the ordinance. For example, the number of parking spots is meant to be a limiting factor. The ordinance states how many people one can have per bedroom. Compliance with the ordinance should be central throughout the Selectboard regulation.

Selectboard Member Trow noted trash is applicable to everybody so does not need to be called out in the regulation. We do not need to restate you need a trash plan as it is a Town ordinance. If your insurance company agrees with the occupancy number, we don't need to require anything further.

Town Manager Martinez reiterated that the Selectboard's regulation is meant to mirror the ordinance. The Selectboard Short-term rental regulation is the policy whereas the registration form is the tool being used to implement the policy. A short-term rental handbook has been drafted. It includes critical information about things like hospitals. Letters have been drafted for owners in allowed-use areas and for those requiring a special exception. Town Manager Martinez spoke to the

other things that will need to be addressed and a timeline of when the registration process should be moved forward.

Emily Wrenn, short-term rental administrative assistant, spoke to the research done to formulate the registration and regulation process with consideration to other New England towns and across the nation.

Selectboard Member Hathorn asked for the expectation of the timeline. Town Manager Martinez highlighted other things that require the staffs' attention as well as how our delays impact GovOS. The Town team committed to doing whatever the Selectboard feels most prudent. The team can slim down the current registration process if it is the Board's preference.

Selectboard Vice Chair noted her concerns about slimming down too much as well as the impact on the Town team's workload.

Selectboard Member Trow didn't feel like a delay would be necessary nor did he feel that the slimming down process would be too difficult. At some point, the short-term rental owner must be trusted to be competent. Again, this can be simple. The matter of compliance is passed to the insurance company. Insurance company is going to care that property is being rented commercially. Page one is included in the software program. Page two is just things for people to know. Page three-did you fill in your form, did you pay your fee, did you get insurance to send us your information? We can provide a packet of nice to know information but the only things we are mandating are listed below. The ordinance speaks for itself and the Town does not need to reiterate the stipulations in the ordinance as those are implicit requirements.

- Property owner information;
- Property Address;
- Two-hour emergency response contact information;
- Proof of commercial insurance (insurance company knows the owner is using property as a short-term rental);
- Proof insurance company knows how many people are allowing per rental night;
- Proof property owner has the right to use property as a short-term rental either by right or exception (see Town of Sunapee ordinance for district zones and approves uses) and meets the criteria for pre-existing transitory occupancy (rental history 12/1/2020-12/1/2022 and proof of payment NH Meals and Rooms tax); and
- Compliance with Ordinance 4.95.

Selectboard Member Gallup made clear short-term rental owners are welcome to seek a special exception, variance, or site plan review to accommodate more parking etc.

Selectboard Vice Chair and Selectman Gallup requested quarterly updates on the status of short-term rentals in Sunapee and the overall assessment of the effectiveness of the registration and enforcement process.

Selectboard Member Trow does not believe anyone would comply voluntarily (as requested by one community member).

Town Manager Martinez and the Selectboard reviewed the current regulation document to remove what the Board did not believe was necessary and/or was covered in other Town Ordinances. The Selectboard advised:

- Each STR owner must apply for and receive a Town of Sunapee issued short-term rental permit.
- Each STR owner must pay NH meals and rooms taxes.
    - Each STR owner must provide evidence of paying said taxes.
    - And the date they started paying (applicable to those seeking pre-existing status)
- Removing the code compliance requirements and replacing it with proof of insurance and acknowledgement that the insurance company knows that the property is being rented at the same capacity they are reporting to the town. Owners must indicate the maximum number of bedrooms that are available to rent and the maximum number of people the unit can accommodate based on the stipulations set forth in the ordinance.
- The STR permit fee is $350 dollars.
    - Permits are valid for one year from the date of issuance
    - Renewal fees are $350 dollars
- Owner(s) of each STR must designate a responsible person who is available 24 hours per day, seven (7) days per week, and available in person within 2 hours if needed, to respond to and resolve complaints.
- Owner(s) of each STR must indicate the number of rooms and occupancy number. At no time, may occupancy numbers exceed what is allowed by the Town of Sunapee's short-term rental ordinance.
- The Selectboard asked for the trash and parking plan requirements to be removed as the owner/renter is expected to comply with all Town regulations/ordinances.
- In place of code compliance, add insurance requirements (see above).
- Kept language about denials and suspensions: valid to say they can be suspended.
- Owners must provide a health and safety booklet with the nearest hospital and emergency numbers.
- Owners and renters shall comply with all Town ordinances and regulations.
- Kept the Denial, Revocation and Suspension language.
- Kept Administrative Appeal Process/Fine Appeal Process: Town Manager to approve short-term rental registration permits, and the appeal process would be heard by the Selectboard. Designated person can file appeal materials on behalf of the owner.

Pre-existing transient occupancy status applies to properties that can demonstrate rental history and payment of NH Meals and Rooms tax from Dec 1, 2020- Dec. 1, 2022. Treated as a "grandfathering timeline'. Reasonable to believe that two-

year window captures those renting. Each Selectboard member confirmed that two years was the original intent.

Motion to approve the Short-Term Rental Regulation with noted adjustments made by Selectboard Member Hathorn, seconded by Selectboard Member Gallup. All voted in favor.

Motion to implement Short-Term Rental application software available to register by August 1, 2023, and all Short-Term Rental Owners to complete the registration by January 1, 2024, made by Selectboard Member Trow, seconded by Vice Chair Gottling. All voted in favor.

Motion to approve the registration fee of $350 made by Selectboard Member Hathorn, seconded by Selectboard Member Trow. All voted in favor.

Selectboard Member Gallup would like to see an avenue to extension built into the process.

Motion to Approval the Short-Term Rental Regulation with noted edits-- Pursuant to RSA 41:11-c and RSA 41:9-a inclusive of the permit registration fee of $350, the Annual Permit Renewal Fee of $350, compliance with Town of Sunapee regulations/ordinances made by Selectboard Member Gallup. Seconded by Hathorn. All in Favor.

Public Hearing closed 9:34 PM.

5. PUBLIC COMMENT:

- **John Augustine:** Asked when the public will hear about the fuel spill details and how it will be prevented from happening again. He raised concern that old business should include the recognition of step increases, 2022 financial audit, finance department, and gasoline reimbursement for the Highway Department. Mr. Augustine recommended creating priorities to adjust the listing of the old business.
    - Town Manager Martinez reported that the fuel spill After Action meeting was last week, and the goal is to report to the Selectboard at the next meeting.
- **Eric Callum:** The idea of taking a short-term rental permit away from an owner because of a party does not seem fair. Would like the Selectboard not to penalize an owner for a bad renter.
- **Lisa Hoekstra:** Asked for clarity on the ordinance voted on in March and the regulation from the Selectboard. Ms. Hoekstra brought a concern about the trash in the Harbor, noting that trash receptacles being too full in the Harbor.
- **Peter White:** Thanked Shannon for the whiteboard in the meeting room.

Old Business:

- Cooper Street: As a refresher, Mr. Kendall Jackson, who abuts Cooper St., attended the last Selectboard meeting. At that meeting, he requested the

Selectboard consider granting him the road in front of his house. And, if not willing to transfer ownership to begin to take care of the road.

The Selectboard received several emails from community members that were contained in the reading file. Because there is a fair amount of community interest, it may behoove the Selectboard to hear public comment specific to this topic before making a final determination.

Before opening the floor to public comment, and per the Selectboard's request, please note the materials provided on the agenda.

According to "A Hard Road to Travel", once public rights of way are established, the rights of the public should last indefinitely, unless a formal public decision is made to discontinue them. The law does not favor discontinuance. The complete discontinuance of a local highway requires a clear vote at the Town Meeting.

"Before a town may vote to discontinue a highway, written notice must be given to "all owners of property abutting such highway, at lead 14 days prior to the vote of the town."

Steve Marshall said that if this road is maintained, the entire scope of the maintenance of these roads should be considered. The walkway is extremely dangerous and uneven for the public to walk on. Mr. Marshall stated that it is the liability of the town to use this crosswalk when walking towards the beach, if it is kept by the town it would need to be redone and maintained with a sign. The road was last patched three years ago.

Selectboard Member Gallup stated that the Town needs to address Cooper Street and the walkway down to Route 11. He suggested that the Town ask the State if it is an appropriate place for a State-maintained. Selectman Trow asked how many people use the walkway, to gain a better understanding of the value for the town to redo the walkway.

Selectboard is not in favor of putting this on a warrant article and asked for the Highway Department to evaluate.

On GovOS (blocked dates versus booked dates): GovOS is not able to differentiate between dates that have been blocked for personal use and revenue generating reservations.

6. SELECTMEN ACTION:

- Use of Facilities – Mascoma Volleyball Team – Dewey Beach – July 20 – 6:00 PM – 8:00 PM

Motion to approve the use of facilities for 20 July by Selectboard Member Hathorn, seconded by Selectboard Member Gallup. All voted in favor.

Question from board to address: Overarching question: who is eligible to use the beach? Guest defined as friends/visitors?

7. TOWN MANAGER REPORTS:

- Thank you to the entire team for working so hard to keep our roads and residents safe. Lower Main Street is closed; the fire department has received 5 different calls. Hells Corner, Prospect Hill, North Road, Granite Ridge, and Bradford Road are all suffering damage currently. Water is being let out of the lake as much as possible.
- Harbor Spill Water Sample #2
  - The After Action took place and we expect to have a report to the Selectboard by July 24, 2023.
- Fire Department Grant Award Money: The Federal Emergency Management Agency (FEMA) has awarded the Town of Sunapee $221,860 to enhance the safety and training of its firefighters. Attached is an article that speaks more to this award. Thank you to the Fire Department for constantly seeking alternative sources of funding. In my time with the Town, they have been forerunning in obtaining grant monies.
- Sunapee Police Department (SPD) Donations:
  - SPD received an anonymous donation of firearms and accessories from a resident to better equip the department with breaching tools as part of SPD's active threat preparedness. The donation is estimated at $4,000.
  - SPD received a donation of a Lowrance HDS-12 live Chartplotter/Fish Finder estimated at $1800.

- Soil Sample: Transfer Station
  - Over time, a large fill pile has accumulated at the Transfer Station. That fill pile impedes snow removal procedures and impacts how the Transfer team manages compost. The Transfer Station Foreman has asked for this pile to be removed for several years. As a first step, we had the soil tested to ensure no containments are present in the soil. Next, we would like the Selectboard's permission to make the fill available to interested parties.
  - We would also like to seek the Selectboard's permission to remove the old shipping containers and other miscellaneous items that are taking up valuable space at the Transfer Station.
- Financial Reports
  - Included for the Selectboard's review.
- Staffing Update:
  - Buildings and Grounds is fully staffed. We are excited to welcome Kenny Warburton to the Buildings and Grounds Foreman position. He has been with the town for several years and this is a promotion for Kenny. We are also excited to welcome Barton Dailey to the Buildings and Grounds team. Barton joins us as a laborer and brings a wealth of education and experience. In addition to his normal duties, he will lead reshaping our Safety Program.

- On 29 June 2023, Sunapee Police Department welcomed Cooper Dion to the team. A formal appointment ceremony is planned for the next Selectboard meeting.

8. CHAIRMAN'S REPORT:

9.UPCOMING MEETINGS:

07/11-7:00PM-Recreation Commission Meeting
07/13-7:00PM-PlanningBoard Meeting
07/20-7:00PM Planning Board Workshop

The meeting adjourned at 10:38 PM.

SUNAPEE SELECTBOARD
MEETING AGENDA
6:00 PM Town Office Meeting Room
Monday July 10, 2023
Join us on Zoom: https://us06web.zoom.us/j/86066395397

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2. **REVIEW OF ITEMS FOR SIGNATURE:**

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- **LAND DISTURBANCE:**
  - Parcel ID: 0128-0065-0000, 101 Lake Ave, Brooke & Phil Harrell
- **DEMO PERMIT:**
  - Parcel ID: 0128-0065-0000, 101 Lake Ave, Brooke & Phil Harrell
  - Parcel ID: 0129-0025-0000, 22 School Street, Sunapee School District
- **SIGN PERMIT:**
  - Parcel ID: 0104-0070-0000. 1281 NH-11, Jake's Deli

3. **APPOINTMENTS:**
   7:00PM – Public hearing regarding the adoption and implementation of Short-Term Rental Registration and Fee Schedule, Pursuant to RSA 41:9-a.

4. **PUBLIC COMMENTS**:

Old Business:
- Cooper Street
- GovOS (blocked dates versus booked dates)

5. **SELECTMEN ACTION:**
   - Use of Facilities – Mascoma Volleyball Team – Dewey Beach – July 20 – 6:00 PM – 8:00 PM

Old Business:
- Selectboard Priorities
- Investment Policy
- Selectboard Rules of Procedure

6. **TOWN MANAGER REPORT:**
- Harbor Spill Water Sample #2
- Fire Department Grant Award Money
- Soil Sample: Transfer Station
- Staffing Update:

7. **CHAIRMAN'S REPORT:**

8. **UPCOMING MEETINGS:**
- 07/11-7:00PM-Recreation Commission Meeting
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Kendall
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1036 Main St.
Georges Mills
Wed - Sat 11 - 7pm


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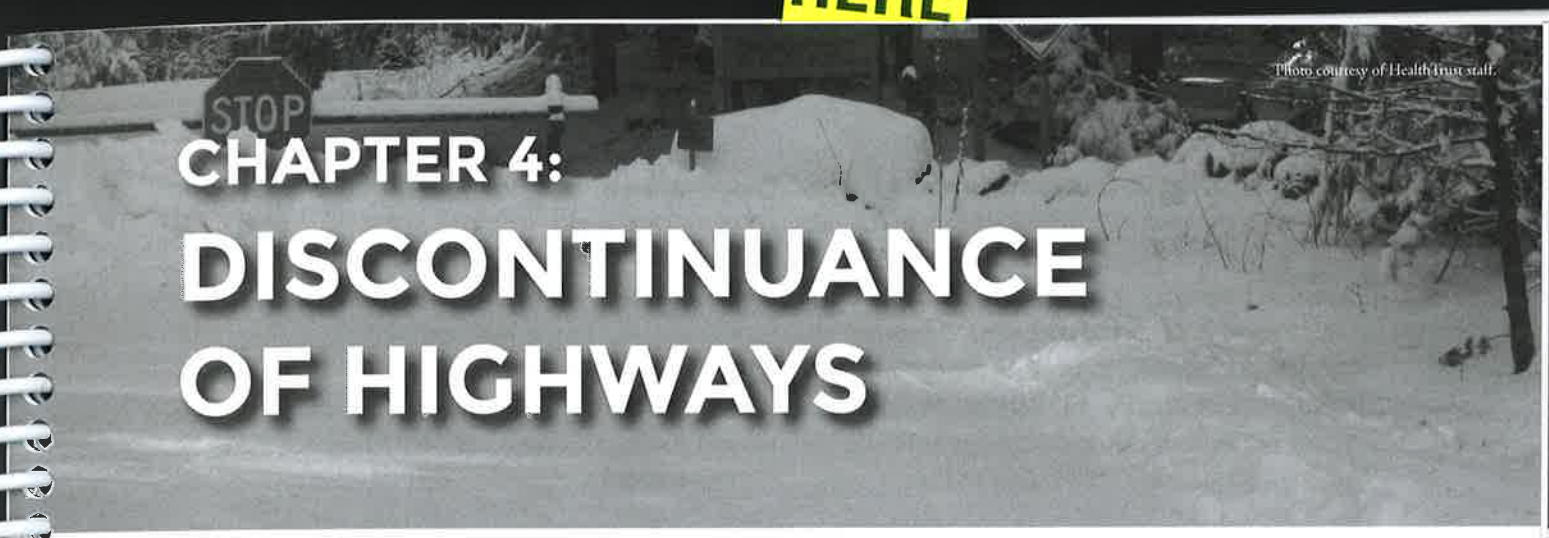

Photo courtesy of Health Trust staff.

CHAPTER 4: DISCONTINUANCE OF HIGHWAYS

The Law Favoring Highway Continuance

A well-established principle of law is that public highways should be preserved; once public rights of way are established, the rights of the public should last indefinitely, unless a formal public decision is made to discontinue them. Blagbrough Family Realty Trust v. A &T Forest Products, Inc., 155 N.H. 29 (2007).

This chapter will cover the discontinuance of local highways. On the issue of state highway discontinuance, see Chapter 3. The Class VI designation itself reflects this policy by allowing a highway to remain in existence, even though there is no present public need to maintain it. For more information on Class VI highways, see Chapter 8. Two other legal rules also reflect this "highway conservation" policy.

Highways Cannot Be Lost By Adverse Possession

Although an owner of private property can lose it by 20 years of adverse possession by others (the principle sometimes called "squatter's rights"), this doctrine does not apply to public property, including highways. RSA 477:33 and :34. In Williams v. Babcock, 116 N.H. 819 (1976), the Court held that once a road had been established by 20 years of public use (by prescription), its status was not changed by the fact that an abutting property owner subsequently barricaded it for more than 20 years. Thus, public rights, once acquired by prescription, cannot be lost by prescription. RSA 236:30 specifically provides that no person may acquire rights, as against the public, by enclosing or occupying any part of a highway for any length of time. See also Windham v. Jubinville, 92 N.H. 102 (1942).

The Presumption against Discontinuance

Because the law recognizes a presumption against discontinuance, proving a discontinuance is a difficult proposition. In Davenhall v. Cameron, 116 N.H. 695, 697 (1976), the Court wrote: "Highway discontinuance is not favored in the law...and the burden is upon the party who asserts discontinuance to prove it by clear and satisfactory evidence." In the Davenhall case, there was circumstantial evidence that the road had ceased being used by the public, and certain deeds referred to the road as "old" or

"discontinued," but this evidence was not sufficient to prove a discontinuance, in the absence of a formal vote of the town.

The mere fact that a highway has been physically abandoned or that trees have been allowed to grow in the right of way has never been held to constitute a termination of the highway. Gill v. Gerrato, 154 N.H. 36 (2006); Thompson v. Major, 58 N.H. 242 (1878). As the law stands today, the only legal consequence of nonuse and nonmaintenance (aside from potential liability for insufficiencies, see RSA 231:45-a) is to convert the highway to Class VI, and not to discontinue it. RSA 229:5, VII; Glick v. Town of Ossipee, 130 N.H. 643 (1988).

Complete Discontinuance

Procedure

The complete discontinuance of a local highway (Class IV, V, or VI) requires a clear vote of the legislative body. RSA 231:43. In most towns, that means a vote of town meeting upon an article properly inserted in the warrant of the meeting, by the select board or by petition. In charter towns, either the town council or town meeting must vote to discontinue, depending on what the charter provides, and in cities, a vote must be taken by the city council or mayor/board of aldermen, as appropriate. Action by the select board as the governing body is never sufficient to discontinue a public highway once it has been created. Marrone v. Hampton, 123 N.H. 729 (1983). The best evidence of a past discontinuance is a vote recorded by the clerk in the town report. Blagbrough Family Realty Trust v. A &T Forest Products, Inc., 155 N.H. 29 (2007).

Be aware that prior to 1945 the law required permission from a court, as well as the town vote, before certain highways could be discontinued. See New London v. Davis, 73 N.H. 72 (1904); Williams v. Babcock, 121 N.H. 185 (1981). This is no longer required. Presently, the only time a discontinuance requires court permission is when proceedings are pending in court against the town for neglect or refusal to lay out or repair that same highway. RSA 231:47. This historical perspective becomes important when researching the status of older roads.

Before a town may vote to discontinue a highway, written notice must be given to "all owners of property abutting such highway, at least 14 days prior to the vote of the town." RSA 231:43, II. Obviously, the select board will not know in advance whether the warrant article will pass, so notice must be given any time there is an article in the warrant calling for a highway discontinuance, regardless of how unlikely it is that the article will pass. Since the statute requires written notice to be sent to all abutting property owners, the best practice will be to research the registry of deeds immediately prior to sending out the notices to ensure that the town has an accurate abutters list. Notice must be given by "verified mail," defined as "any method of mailing that is offered by the United States Postal Service or any other carrier, and which provides evidence of mailing." RSA 231:43, II, citing RSA 451-C:1, VII. The municipality pays the cost of notice except when the warrant article is petitioned; in that case, the petitioners pay the cost. RSA 231:43, II.

Whenever a town votes to discontinue a highway that joins a highway in another town, the select board must notify the select board of that adjoining town, by registered mail within 15 days of the vote, that such discontinuance has taken place. RSA 231:44.

When drafting a warrant article to discontinue a highway, it is best to use phrases like "discontinue completely" or "discontinue absolutely." Never use words like "abandon," "close," "throw up," etc., because these words are not in the statute, and years from now there will be confusion over the intent of the warrant article. In fact, given the presumption against discontinuance, these other words are unlikely to achieve a complete discontinuance.

In New London v. Davis, 73 N.H. 72 (1904), the New Hampshire Supreme Court upheld a discontinuance that was conditioned upon a new highway being built. On the other hand, in Cheshire Turnpike v. Stevens, 10 N.H. 133 (1839), the Court ruled that a town could not discontinue a road while reserving the right to reopen it (although today this same result could be accomplished by making the highway Class VI). In Grossman v. Dunbarton, 118 N.H. 519 (1978), an old discontinuance vote where the voters clearly intended, as a condition, to create a private way, was held to be an unconditional discontinuance. Therefore, the best approach is to either completely discontinue a highway or discontinue it subject to gates and bars. Do only one or the other, without conditions. Placing conditions on the discontinuance creates too great a legal risk that either the conditions will be declared invalid or that the discontinuance itself will be declared invalid.

The Effect of a Complete Discontinuance

Title

If a highway is completely discontinued, all town responsibility ends and the public right of way ceases to exist. RSA 231:50. The right to use and possession returns to whomever owns title, which is presumed to be the highway's abutters (see Chapter 1), but subject to whatever private easements might exist (also discussed in Chapter 1). Towns may not discontinue a highway but reserve a right to open it again later. It is either a public road or it is not. If the road must be recreated in the future, one of the methods of creation allowed by RSA 229:1 must be used. In addition, a discontinued highway does not become a "private road" for the purpose of RSA 674:41, which would allow a building permit to be issued in the future. Russell Forest Management, LLC v. Henniker, 162 N.H. 141 (2011). See Chapter 7 for more information on RSA 674:41.

Sheris v. Morton, 111 N.H. 66 (1971) stands for the proposition that when a town votes to discontinue a highway, the town relinquishes all interests in the right of way, and the abutters are relieved of the burden of the public rights across the land. But that case did not involve a highway where the town had taken a deed purporting to convey the underlying land. Case law (see Chapter 1) supports the idea that ownership status is separate from highway status. That would mean that where the town took a fee simple deed when the road was accepted, the town would continue to own the land in fee simple even after the highway is completely discontinued. There is no New Hampshire Supreme Court

decision on point, and there is certainly room to argue that some particular vote of discontinuance also incorporated an intent to relinquish title.

When the town has taken fee simple title, it is a good idea to address the title issue as part of the vote to discontinue. If the town does not intend to relinquish ownership, the warrant article should recite the source of title and should state that title is not being relinquished by virtue of discontinuing the road. If the town does intend to relinquish title, include with the vote a specific authorization for the town's interest to be deeded to the abutters or other intended party. Neville v. Highfields Farm, 144 N.H. 419, 427 (1999) (involving clarity of a town meeting vote regarding a change in location of a public highway).

Possibility of Private Easements: The Owner Consent Law

As discussed in Chapter 2, where a roadway is shown on a subdivision plat as the only access to lots, owners of those lots have an implied private easement over the road, including the private right to maintain the entire length of the road for public access to their lots. This is true even when such roads had, at one time, been public highways. These private easements preclude full use and possession by the underlying fee interest owner. Duchesnaye v. Silva, 118 N.H. 728 (1978), and cases cited therein. These easements can be extinguished by a deed from the owner of the right that is recorded at the Registry of Deeds.

Even where no plat exists, RSA 231:43, III provides that "no owner of land shall, without the owner's written consent, be deprived of access over such [discontinued] highway, at such owner's own risk." On its face, this language seems to apply to all landowners, not merely those with no other access. An earlier version of the statute, effective from 1943 to 1945, was limited to otherwise landlocked lots. 1943 N.H. Laws Chapter 68:2. Therefore, in those cases where towns have not obtained written consent from landowners to give up the right of access, any highway discontinued since 1949 is subject to private rights of way in favor of all abutting landowners.

Utility Easements Preserved

After 1992, whenever a street or highway is discontinued, any licenses that have been granted under RSA 231:159 through :182 for sewers, drains, pipes, power lines, etc. (see Chapter 13), are preserved as easements encumbering the underlying land, as long as they remain in active use. A town or city may discontinue them, but the intent to do so must be explicitly stated in the vote to discontinue the highway, or in some later vote. RSA 231:46; see RSA 230:58-a relative to state highways. By contrast, before 1992 a municipality had to explicitly reserve utility easements, as part of the discontinuance vote, in order for them to survive the discontinuance.

Discontinuance Subject to Gates and Bars

RSA 231:45 allows any Class IV, V, or VI highway to be "discontinued as an open highway and made subject to gates and bars, by vote of the town." The ability to do this became effective in 1903 (1903

Failure to Maintain a Class V Road for Five Successive Years

A highway may be reclassified from Class V to Class VI by the town's failure to maintain and repair the road in suitable condition for travel thereon for five successive years or more. RSA 229:5, VII. Any person can avert the reclassification by notifying the town of the road's inadequacies within the five-year period.

Upon receipt of such notice of insufficiency, and unless the highway agents or street commissioners determine in good faith that no such insufficiency exists, the municipality immediately shall cause proper danger signals to be placed to warn persons by day or night of such insufficiency, and shall, within 72 hours thereafter, develop a plan for repairing such highway, bridge, or sidewalk and shall implement such plan in good faith and with reasonable dispatch until the highway, bridge, or sidewalk is no longer insufficient, as defined by RSA 231:90, II. RSA 231:91, I.

If the municipality fails to act, it shall be liable for all personal injury or property damages proximately caused by the insufficiency identified in the notice, subject to statutory liability limits. A municipality does not have the power to arbitrarily stop maintaining a highway. To relinquish responsibility for maintaining a highway under RSA 229:5, VII, the highway must be rarely traveled.

"Maintain" as applied to this statute means "to keep in a state of repair…, to preserve from decline." Snowplowing alone generally does not constitute maintenance, and other work, such as repaving or patching, must be performed.

"Any public highway which at one time lapsed to Class VI status due to 5-years' nonmaintenance, as set forth in RSA 229:5, VII, but which subsequently has been regularly maintained and repaired by the town on more than a seasonal basis and in suitable condition for year-round travel thereon for at least 5 successive years without being declared an emergency lane pursuant to RSA 231:59-a, shall be deemed a Class V highway." RSA 229:5, VI.

Reclassification from Class V to Class VI due to the failure to maintain for five successive years does not terminate the public's right to travel on the road.

If a city or town accepts from the state a class V highway established to provide a property owner or property owners with highway access to such property because of a taking under RSA 230:14 (state highway layout procedure), then notwithstanding RSA 229:5, VII, such a highway shall not lapse to class VI status due to failure of the city or town to maintain and repair it for 5 successive years, and the municipality's duty of maintenance shall not terminate, except with the written consent of the property owner or property owners. RSA 231:3, II.

No vote or other action of the *governing body* shall be effective to reclassify a class IV or V highway as a class VI highway, except for the failure to maintain and repair that highway in suitable condition for travel thereon for 5 or more successive years as provided by RSA 229:5, VII. RSA 231:45-a, II.

For more information, please contact Paul Alfano at (603) 226-1188*<tel:6032261188>* or paul@alfanolawoffice.com.*<mailto:paul@alfanolawoffice.com>*

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Alfano Law Office, PLLC, 4 Park Street, Concord, NH 03301 USA | Phone: (603) 856-8411

Eastern Analytical, Inc.
professional laboratory and drilling services

David Bailey
Sunapee WWTP
Water & Sewer Dept. PO Box 347
Sunapee , NH 03782

Laboratory Report for:

Eastern Analytical, Inc. ID: 262009
Client Identification: Sunapee Water - Oil Spill Sampling
Date Received: 6/15/2023

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

The following information is contained within this report: Sample Conditions summary, Analytical Results/Data, Quality Control data (if requested) and copies of the Chain of Custody. This report may not be reproduced except in full, without the written approval of the laboratory.

The following standard abbreviations and conventions apply to all EAI reports:
< : "less than" followed by the reporting limit
> : "greater than" followed by the reporting limit
%R : % Recovery

Certifications:
Eastern Analytical, Inc. maintains certification in the following states: Connecticut (PH-0492), Maine (NH005), Massachusetts (M-NH005), New Hampshire/NELAP (1012), Rhode Island (269), Vermont (VT1012), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:
- EPA 600/4-79-020, 1983
- Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd edition or noted revision year.
- Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- Hach Water Analysis Handbook, 4th edition, 1992
- ASTM International

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

We appreciate this opportunity to be of service and look forward to your continued patronage.

Sincerely,

Lorraine Olashaw, Lab Director — 6.28.23 Date

SAMPLE CONDITIONS PAGE

EAI ID#: **262009**

Client: **Sunapee WWTP**

Client Designation: **Sunapee Water - Oil Spill Sampling**

Temperature upon receipt (°C): 11.8 **Received on ice or cold packs (Yes/No): Y**

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled		Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
262009.01	Raw Water Influent	6/15/23	6/15/23	10:30	aqueous		Adheres to Sample Acceptance Policy
262009.02	Trip Blank	6/15/23	6/15/23	00:00	aqueous		Adheres to Sample Acceptance Policy

All results contained in this report relate only to the above listed samples.

Unless otherwise noted:

- *Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.*
- *Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.*
- *Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.*
- *Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.*

LABORATORY REPORT

EAI ID#: **262009**

Client: **Sunapee WWTP**

Client Designation: **Sunapee Water - Oil Spill Sampling**

Sample ID:	Raw Water Influent	Trip Blank
Lab Sample ID:	262009.01	262009.02
Matrix:	aqueous	aqueous
Date Sampled:	6/15/23	6/15/23
Date Received:	6/15/23	6/15/23
Units:	ug/L	ug/L
Date of Analysis:	6/23/23	6/23/23
Analyst:	SG	SG
Method:	524.2	524.2
Dilution Factor:	1	1
Dichlorodifluoromethane	< 0.5	< 0.5
Chloromethane	< 0.5	< 0.5
Vinyl chloride	< 0.5	< 0.5
Bromomethane	< 0.5	< 0.5
Chloroethane	< 0.5	< 0.5
Trichlorofluoromethane	< 0.5	< 0.5
Diethyl Ether	< 5	< 5
Acetone	< 10	< 10
1,1-Dichloroethene	< 0.5	< 0.5
tert-Butyl Alcohol (TBA)	< 30	< 30
Methylene chloride	< 0.5	< 0.5
Carbon disulfide	< 2	< 2
Methyl-t-butyl ether(MTBE)	< 0.5	< 0.5
Ethyl-t-butyl ether(ETBE)	< 0.5	< 0.5
Isopropyl ether(DIPE)	< 0.5	< 0.5
tert-amyl methyl ether(TAME)	< 0.5	< 0.5
trans-1,2-Dichloroethene	< 0.5	< 0.5
1,1-Dichloroethane	< 0.5	< 0.5
2,2-Dichloropropane	< 0.5	< 0.5
cis-1,2-Dichloroethene	< 0.5	< 0.5
2-Butanone(MEK)	< 5	< 5
Bromochloromethane	< 0.5	< 0.5
Tetrahydrofuran(THF)	< 5	< 5
Chloroform	< 0.5	< 0.5
1,1,1-Trichloroethane	< 0.5	< 0.5
Carbon tetrachloride	< 0.5	< 0.5
1,1-Dichloropropene	< 0.5	< 0.5
Benzene	< 0.5	< 0.5
1,2-Dichloroethane	< 0.5	< 0.5
Trichloroethene	< 0.5	< 0.5
1,2-Dichloropropane	< 0.5	< 0.5
Dibromomethane	< 0.5	< 0.5
Bromodichloromethane	< 0.5	< 0.5
4-Methyl-2-pentanone(MIBK)	< 5	< 5
cis-1,3-Dichloropropene	< 0.3	< 0.3
Toluene	< 0.5	< 0.5
trans-1,3-Dichloropropene	< 0.3	< 0.3
1,1,2-Trichloroethane	< 0.5	< 0.5
2-Hexanone	< 5	< 5
Tetrachloroethene	< 0.5	< 0.5
1,3-Dichloropropane	< 0.5	< 0.5
Dibromochloromethane	< 0.5	< 0.5
Chlorobenzene	< 0.5	< 0.5
1,1,1,2-Tetrachloroethane	< 0.5	< 0.5
Ethylbenzene	< 0.5	< 0.5
mp-Xylene	< 0.5	< 0.5

LABORATORY REPORT

EAI ID#: **262009**

Client: **Sunapee WWTP**

Client Designation: **Sunapee Water - Oil Spill Sampling**

Sample ID:	Raw Water Influent	Trip Blank
Lab Sample ID:	262009.01	262009.02
Matrix:	aqueous	aqueous
Date Sampled:	6/15/23	6/15/23
Date Received:	6/15/23	6/15/23
Units:	ug/L	ug/L
Date of Analysis:	6/23/23	6/23/23
Analyst:	SG	SG
Method:	524.2	524.2
Dilution Factor:	1	1
o-Xylene	< 0.5	< 0.5
Styrene	< 0.5	< 0.5
Bromoform	< 0.5	< 0.5
IsoPropylbenzene	< 0.5	< 0.5
Bromobenzene	< 0.5	< 0.5
1,1,2,2-Tetrachloroethane	< 0.5	< 0.5
1,2,3-Trichloropropane	< 0.5	< 0.5
n-Propylbenzene	< 0.5	< 0.5
2-Chlorotoluene	< 0.5	< 0.5
4-Chlorotoluene	< 0.5	< 0.5
1,3,5-Trimethylbenzene	< 0.5	< 0.5
tert-Butylbenzene	< 0.5	< 0.5
1,2,4-Trimethylbenzene	< 0.5	< 0.5
sec-Butylbenzene	< 0.5	< 0.5
1,3-Dichlorobenzene	< 0.5	< 0.5
p-Isopropyltoluene	< 0.5	< 0.5
1,4-Dichlorobenzene	< 0.5	< 0.5
1,2-Dichlorobenzene	< 0.5	< 0.5
n-Butylbenzene	< 0.5	< 0.5
1,2-Dibromo-3-chloropropane	< 0.5	< 0.5
1,3,5-Trichlorobenzene	< 0.5	< 0.5
1,2,4-Trichlorobenzene	< 0.5	< 0.5
Hexachlorobutadiene	< 0.5	< 0.5
Naphthalene	< 0.5	< 0.5
1,2,3-Trichlorobenzene	< 0.5	< 0.5
4-Bromofluorobenzene (surr)	**95 %R**	**93 %R**
1,2-Dichlorobenzene-d4 (surr)	**100 %R**	**101 %R**

LABORATORY REPORT

EAI ID#: **262009**

Client: **Sunapee WWTP**

Client Designation: **Sunapee Water - Oil Spill Sampling**

Sample ID: Raw Water Influent

Lab Sample ID:	262009.01
Matrix:	aqueous
Date Sampled:	6/15/23
Date Received:	6/15/23
Units:	ug/L
Date of Extraction/Prep:	6/19/23
Date of Analysis:	6/19/23
Analyst:	JMR
Method:	8270E
Dilution Factor:	1
Naphthalene	< 0.1
2-Methylnaphthalene	< 0.1
1-Methylnaphthalene	< 0.1
Acenaphthylene	< 0.1
Acenaphthene	< 0.1
Fluorene	< 0.1
Phenanthrene	< 0.1
Anthracene	< 0.1
Fluoranthene	< 0.1
Pyrene	< 0.1
Benzo[a]anthracene	< 0.1
Chrysene	< 0.1
Benzo[b]fluoranthene	< 0.1
Benzo[k]fluoranthene	< 0.1
Benzo[a]pyrene	< 0.1
Indeno[1,2,3-cd]pyrene	< 0.1
Dibenz[a,h]anthracene	< 0.1
Benzo[g,h,i]perylene	< 0.1
p-Terphenyl-D14 (surr)	**79 %R**

Eastern Analytical, Inc. CHAIN-OF-CUSTODY RECORD

262009

Sample IDs	Date/Time *Composites need start and stop dates/times*	Matrix	Parameters and Sample Notes	# of containers
Raw Water Influent	6/15/23 10:30 am	aqueous Grab or Comp	AqTot/V524/PAH	3
☑ Sampler confirms ID and parameters are accurate			*Circle preservative/s:* HCL HNO_3 H_2SO_4 NaOH MEOH $Na_2S_2O_3$ ICE	Dissolved Sample Field Filtered ☐
Trip Blank		aqueous Grab or Comp	AqTot/V524	
☑ Sampler confirms ID and parameters are accurate			*Circle preservative/s:* HCL HNO_3 H_2SO_4 NaOH MEOH $Na_2S_2O_3$ ICE	Dissolved Sample Field Filtered ☐

Please ensure this auto COC is accurate, adheres to permit or sampling requirements for this sampling event, and modify as necessary.

EAI Project ID

Project Name Sunapee Water - Oil Spill Sampling

State NH

Client (Pro Mgr) David Bailey

Customer Sunapee WWTP

Address Water & Sewer Dept. PO Box 347

City Sunapee NH 03782

Phone 763-2115 - office, 763 Fax 763-4123

Email: sunws@town.sunapee.nh.us

Direct 763-2121

Results Needed by: Preferred date _____

Notes:

QC deliverables

☒ A ☐ A+ ☐ B ☐ B+ ☐ C ☐ MA MCP

ReportingOptions

☒ HC ☐ NO FAX

☐ EDD PDF ☐ Partial FAX

☐ EDD email ☐ PDF Invoice

☐ PDF prelim, NO FAX ☐ EQUIS

☐ e-mail Login Confirmation

PO# verbal

Quote#:

Temp 11.8° C

Ice Y ☒ N ☐

Samples Collected by: John Fellows

Relinquished by	Date/Time	Received by
	6/15/23 12:57	NH
Relinquished by	Date/Time	Received by

https://www.eagletimes.com/news/nh-delegation-welcomes-over-1-million-in-federal-grants-to-support-fire-departments/article_6784fe3c-aa01-52f4-9185-98e12274067c.html

NEW HAMPSHIRE

NH Delegation Welcomes Over $1 Million in Federal Grants to Support Fire Departments

Eagle Times Staff
Jul 1, 2023

Sunapee to Receive More Than $200,000 in Assistance for its Firefighters

The Federal Emergency Management Agency has awarded the Town of Sunapee $221,860 to enhance the safety and training of its firefighters.

The Assistance to Firefighters grant was announced this week by the New Hampshire congressional delegation.

In addition to Sunapee, Keene will receive $250,438, Ashland will receive $227,639, Campton will receive $61,666 and New Hampshire Department of Safety will receive $414,074.

Since 2001, the program has helped firefighters and other first responders obtain critically needed equipment, protective gear, emergency vehicles, training and other resources necessary for protecting the public and emergency personnel from fire and related hazards.

Senators Jeanne Shaheen and Maggie Hassan were joined by Congresswoman Annie Kuster and Congressman Chris Pappas in announcing the awards.

“Firefighters are heroes in our communities and it’s essential that Congress provide them with the equipment and training they need to keep our communities safe,” Shaheen said. “I’m thrilled to see over $1 million in federal grants be awarded to fire departments across New Hampshire to make these important investments.”

Hassan, Kuster and Pappas praised the bravery and service of the state's firefighters, saying it is crucial that they have the tools, training and resources they need to protect themselves and complete their jobs.

In total, the FY 2023 law provides a $20 million increase in funding for firefighters compared with the enacted FY 2022 funding level.

Earlier this month, the New Hampshire delegation announced over $300,000 in AFG program funding for the Chichester and Bartlett Fire Departments.

PHOENIX
Environmental Laboratories, Inc.

Friday, June 30, 2023

Attn: Scott A. Hazelton, CPESC
Town of Sunapee
23 Edgemont Road
Sunapee, NH 03782

Project ID: **TRANSFER STATION COMPOST**
SDG ID: **GCO31932**
Sample ID#s: CO31932, CO31936 - CO31937

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Sample Id Cross Reference

June 30, 2023

SDG I.D.: GCO31932

Project ID: TRANSFER STATION COMPOST

Client Id	Lab Id	Matrix
COMP-1	CO31932	SOIL
TB LL	CO31936	SOIL
TB HL	CO31937	SOIL

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 30, 2023

FOR: Attn: Scott A. Hazelton, CPESC
Town of Sunapee
23 Edgemont Road
Sunapee, NH 03782

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		06/19/23	9:30
Location Code:	TWNSUNAPEE	Received by:	CP	06/20/23	9:57
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCO31932
Phoenix ID: CO31932

Project ID: TRANSFER STATION COMPOST
Client ID: COMP-1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Percent Solid	53		%		06/20/23	CV	SW846-%Solid	
Field Extraction	Completed				06/19/23		SW5035A	1
Soil Extraction for Herbicide	Completed				06/26/23	P/L/D	SW3546	
Soil Extraction for Pesticide	Completed				06/23/23	B/M/A	SW3546	
Chlorinated Herbicides								
2,4,5-T	ND	230	ug/Kg	10	06/28/23	JRB	SW8151A	
2,4,5-TP (Silvex)	ND	230	ug/Kg	10	06/28/23	JRB	SW8151A	
2,4-D	ND	460	ug/Kg	10	06/28/23	JRB	SW8151A	
2,4-DB	ND	4600	ug/Kg	10	06/28/23	JRB	SW8151A	
Dalapon	ND	230	ug/Kg	10	06/28/23	JRB	SW8151A	
Dicamba	ND	230	ug/Kg	10	06/28/23	JRB	SW8151A	
Dichloroprop	ND	460	ug/Kg	10	06/28/23	JRB	SW8151A	
Dinoseb	ND	460	ug/Kg	10	06/28/23	JRB	SW8151A	
QA/QC Surrogates								
% DCAA	67		%	10	06/28/23	JRB	30 - 150 %	
% DCAA (Confirmation)	87		%	10	06/28/23	JRB	30 - 150 %	
Pesticides								
4,4' -DDD	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
4,4' -DDE	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
4,4' -DDT	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
a-BHC	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Alachlor	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	1
Aldrin	ND	31	ug/Kg	10	06/26/23	AW	SW8081B	
b-BHC	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Chlordane	ND	310	ug/Kg	10	06/26/23	AW	SW8081B	

Project ID: TRANSFER STATION COMPOST
Client ID: COMP-1

Phoenix I.D.: CO31932

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
d-BHC	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Dieldrin	ND	31	ug/Kg	10	06/26/23	AW	SW8081B	
Endosulfan I	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Endosulfan II	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Endosulfan sulfate	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Endrin	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Endrin aldehyde	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Endrin ketone	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
g-BHC	ND	12	ug/Kg	10	06/26/23	AW	SW8081B	
Heptachlor	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Heptachlor epoxide	ND	62	ug/Kg	10	06/26/23	AW	SW8081B	
Methoxychlor	ND	310	ug/Kg	10	06/26/23	AW	SW8081B	
Toxaphene	ND	1200	ug/Kg	10	06/26/23	AW	SW8081B	
QA/QC Surrogates								
% DCBP	90		%	10	06/26/23	AW	30 - 150 %	
% DCBP (Confirmation)	69		%	10	06/26/23	AW	30 - 150 %	
% TCMX	74		%	10	06/26/23	AW	30 - 150 %	
% TCMX (Confirmation)	69		%	10	06/26/23	AW	30 - 150 %	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,1,1-Trichloroethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,1,2,2-Tetrachloroethane	ND	1000	ug/Kg	50	06/22/23	JLI	SW8260C	
1,1,2-Trichloroethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,1-Dichloroethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,1-Dichloroethene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,1-Dichloropropene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,2,3-Trichlorobenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2,3-Trichloropropane	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2,4-Trichlorobenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2,4-Trimethylbenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2-Dibromo-3-chloropropane	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2-Dibromoethane	ND	2.1	ug/Kg	1	06/21/23	JLI	SW8260C	
1,2-Dichlorobenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2-Dichloroethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,2-Dichloropropane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
1,3-Dichlorobenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
1,3-Dichloropropane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
1,4-Dichlorobenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
2,2-Dichloropropane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
2-Chlorotoluene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
2-Hexanone	ND	100	ug/Kg	1	06/21/23	JLI	SW8260C	
2-Isopropyltoluene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	1
4-Chlorotoluene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	
4-Methyl-2-pentanone	ND	100	ug/Kg	1	06/21/23	JLI	SW8260C	
Acetone	ND	1000	ug/Kg	1	06/21/23	JLI	SW8260C	
Acrylonitrile	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
Benzene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C	
Bromobenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C	

Project ID: TRANSFER STATION COMPOST
Client ID: COMP-1

Phoenix I.D.: CO31932

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Bromochloromethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Bromodichloromethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Bromoform	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Bromomethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Carbon Disulfide	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Carbon tetrachloride	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Chlorobenzene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Chloroethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Chloroform	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Chloromethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
cis-1,2-Dichloroethene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
cis-1,3-Dichloropropene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Dibromochloromethane	ND	13	ug/Kg	1	06/21/23	JLI	SW8260C
Dibromomethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Dichlorodifluoromethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Ethylbenzene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Hexachlorobutadiene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C
Isopropylbenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C
m&p-Xylene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Methyl Ethyl Ketone	ND	130	ug/Kg	1	06/21/23	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	42	ug/Kg	1	06/21/23	JLI	SW8260C
Methylene chloride	ND	42	ug/Kg	1	06/21/23	JLI	SW8260C
Naphthalene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C
n-Butylbenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C
n-Propylbenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C
o-Xylene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
p-Isopropyltoluene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C
sec-Butylbenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C
Styrene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
tert-Butylbenzene	ND	1700	ug/Kg	50	06/22/23	JLI	SW8260C
Tetrachloroethene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Tetrahydrofuran (THF)	ND	42	ug/Kg	1	06/21/23	JLI	SW8260C
Toluene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Total Xylenes	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
trans-1,2-Dichloroethene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
trans-1,3-Dichloropropene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	3500	ug/Kg	50	06/22/23	JLI	SW8260C
Trichloroethene	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Trichlorofluoromethane	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
Trichlorotrifluoroethane	ND	42	ug/Kg	1	06/21/23	JLI	SW8260C
Vinyl chloride	ND	21	ug/Kg	1	06/21/23	JLI	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	88		%	1	06/21/23	JLI	70 - 130 %
% Bromofluorobenzene	77		%	1	06/21/23	JLI	70 - 130 %
% Dibromofluoromethane	97		%	1	06/21/23	JLI	70 - 130 %
% Toluene-d8	85		%	1	06/21/23	JLI	70 - 130 %
% 1,2-dichlorobenzene-d4 (50x)	95		%	50	06/22/23	JLI	70 - 130 %
% Bromofluorobenzene (50x)	95		%	50	06/22/23	JLI	70 - 130 %
% Dibromofluoromethane (50x)	96		%	50	06/22/23	JLI	70 - 130 %

Project ID: TRANSFER STATION COMPOST
Client ID: COMP-1

Phoenix I.D.: CO31932

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	90		%	50	06/22/23	JLI	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

June 30, 2023

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 30, 2023

FOR: Attn: Scott A. Hazelton, CPESC
Town of Sunapee
23 Edgemont Road
Sunapee, NH 03782

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		06/19/23	
Location Code:	TWNSUNAPEE	Received by:	CP	06/20/23	9:57
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCO31932
Phoenix ID: CO31936

Project ID: TRANSFER STATION COMPOST
Client ID: TB LL

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Field Extraction	Completed				06/19/23		SW5035A	1
Volatiles								
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,1,1-Trichloroethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,1,2,2-Tetrachloroethane	ND	3.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,1,2-Trichloroethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,1-Dichloroethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,1-Dichloroethene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,1-Dichloropropene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2,3-Trichlorobenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2,3-Trichloropropane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2,4-Trichlorobenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2,4-Trimethylbenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2-Dibromoethane	ND	0.50	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2-Dichlorobenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2-Dichloroethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,2-Dichloropropane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,3-Dichlorobenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,3-Dichloropropane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
1,4-Dichlorobenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
2,2-Dichloropropane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
2-Chlorotoluene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	
2-Hexanone	ND	25	ug/Kg	1	06/22/23	JLI	SW8260C	
2-Isopropyltoluene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C	1

Project ID: TRANSFER STATION COMPOST
Client ID: TB LL

Phoenix I.D.: CO31936

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
4-Methyl-2-pentanone	ND	25	ug/Kg	1	06/22/23	JLI	SW8260C
Acetone	ND	250	ug/Kg	1	06/22/23	JLI	SW8260C
Acrylonitrile	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Benzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Bromobenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Bromochloromethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Bromodichloromethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Bromoform	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Bromomethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Carbon Disulfide	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Carbon tetrachloride	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Chlorobenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Chloroethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Chloroform	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Chloromethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Dibromochloromethane	ND	3.0	ug/Kg	1	06/22/23	JLI	SW8260C
Dibromomethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Dichlorodifluoromethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Ethylbenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Hexachlorobutadiene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Isopropylbenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
m&p-Xylene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Methyl Ethyl Ketone	ND	30	ug/Kg	1	06/22/23	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	1	06/22/23	JLI	SW8260C
Methylene chloride	ND	10	ug/Kg	1	06/22/23	JLI	SW8260C
Naphthalene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
n-Butylbenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
n-Propylbenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
o-Xylene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
p-Isopropyltoluene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
sec-Butylbenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Styrene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
tert-Butylbenzene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Tetrachloroethene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Tetrahydrofuran (THF)	ND	10	ug/Kg	1	06/22/23	JLI	SW8260C
Toluene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Total Xylenes	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	1	06/22/23	JLI	SW8260C
Trichloroethene	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Trichlorofluoromethane	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
Trichlorotrifluoroethane	ND	10	ug/Kg	1	06/22/23	JLI	SW8260C
Vinyl chloride	ND	5.0	ug/Kg	1	06/22/23	JLI	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	94		%	1	06/22/23	JLI	70 - 130 %

Ver 1

Project ID: TRANSFER STATION COMPOST
Client ID: TB LL

Phoenix I.D.: CO31936

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	95		%	1	06/22/23	JLI	70 - 130 %
% Dibromofluoromethane	95		%	1	06/22/23	JLI	70 - 130 %
% Toluene-d8	91		%	1	06/22/23	JLI	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TRIP BLANK INCLUDED.

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 30, 2023
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 30, 2023

FOR: Attn: Scott A. Hazelton, CPESC
Town of Sunapee
23 Edgemont Road
Sunapee, NH 03782

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		06/19/23	
Location Code:	TWNSUNAPEE	Received by:	CP	06/20/23	9:57
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCO31932
Phoenix ID: CO31937

Project ID: TRANSFER STATION COMPOST
Client ID: TB HL

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Field Extraction	Completed				06/19/23		SW5035A	1
Volatiles								
1,1,1,2-Tetrachloroethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,1,1-Trichloroethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,1,2,2-Tetrachloroethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,1,2-Trichloroethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,1-Dichloroethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,1-Dichloroethene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,1-Dichloropropene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2,3-Trichlorobenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2,3-Trichloropropane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2,4-Trichlorobenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2,4-Trimethylbenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2-Dibromo-3-chloropropane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2-Dibromoethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2-Dichlorobenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2-Dichloroethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,2-Dichloropropane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,3-Dichlorobenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,3-Dichloropropane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
1,4-Dichlorobenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
2,2-Dichloropropane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
2-Chlorotoluene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	
2-Hexanone	ND	1300	ug/Kg	50	06/22/23	JLI	SW8260C	
2-Isopropyltoluene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C	1

Project ID: TRANSFER STATION COMPOST
Client ID: TB HL

Phoenix I.D.: CO31937

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
4-Methyl-2-pentanone	ND	1300	ug/Kg	50	06/22/23	JLI	SW8260C
Acetone	ND	5000	ug/Kg	50	06/22/23	JLI	SW8260C
Acrylonitrile	ND	500	ug/Kg	50	06/22/23	JLI	SW8260C
Benzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Bromobenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Bromochloromethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Bromodichloromethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Bromoform	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Bromomethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Carbon Disulfide	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Carbon tetrachloride	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Chlorobenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Chloroethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Chloroform	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Chloromethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
cis-1,2-Dichloroethene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
cis-1,3-Dichloropropene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Dibromochloromethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Dibromomethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Dichlorodifluoromethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Ethylbenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Hexachlorobutadiene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Isopropylbenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
m&p-Xylene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Methyl Ethyl Ketone	ND	3000	ug/Kg	50	06/22/23	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Methylene chloride	ND	500	ug/Kg	50	06/22/23	JLI	SW8260C
Naphthalene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
n-Butylbenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
n-Propylbenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
o-Xylene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
p-Isopropyltoluene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
sec-Butylbenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Styrene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
tert-Butylbenzene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Tetrachloroethene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Tetrahydrofuran (THF)	ND	500	ug/Kg	50	06/22/23	JLI	SW8260C
Toluene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Total Xylenes	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
trans-1,2-Dichloroethene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
trans-1,3-Dichloropropene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	500	ug/Kg	50	06/22/23	JLI	SW8260C
Trichloroethene	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Trichlorofluoromethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Trichlorotrifluoroethane	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
Vinyl chloride	ND	250	ug/Kg	50	06/22/23	JLI	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4 (50x)	97		%	50	06/22/23	JLI	70 - 130 %

Project ID: TRANSFER STATION COMPOST
Client ID: TB HL

Phoenix I.D.: CO31937

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene (50x)	95		%	50	06/22/23	JLI	70 - 130 %
% Dibromofluoromethane (50x)	94		%	50	06/22/23	JLI	70 - 130 %
% Toluene-d8 (50x)	91		%	50	06/22/23	JLI	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TRIP BLANK INCLUDED.

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 30, 2023
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

NY # 11301

QA/QC Report

June 30, 2023

QA/QC Data

SDG I.D.: GCO31932

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 684365 (ug/Kg), QC Sample No: CO31724 10X (CO31932)											
Chlorinated Herbicides - Soil											
2,4,5-T	ND	130	63	51	21.1	52	60	14.3	40 - 140	30	
2,4,5-TP (Silvex)	ND	130	68	60	12.5	68	71	4.3	40 - 140	30	
2,4-D	ND	250	69	59	15.6	65	71	8.8	40 - 140	30	
2,4-DB	ND	2500	68	53	24.8	75	77	2.6	40 - 140	30	
Dalapon	ND	130	43	48	11.0	51	14	113.8	40 - 140	30	m,r
Dicamba	ND	130	81	94	14.9	66	63	4.7	40 - 140	30	
Dichloroprop	ND	130	84	71	16.8	83	81	2.4	40 - 140	30	
Dinoseb	ND	130	78	88	12.0	78	81	3.8	40 - 140	30	
% DCAA (Surrogate Rec)	88	%	97	83	15.6	99	102	3.0	30 - 150	30	
% DCAA (Surrogate Rec) (Confirm	88	%	115	88	26.6	93	107	14.0	30 - 150	30	
Comment:											
Additional criteria: LCS acceptance range is 40-140% MS acceptance range 30-150%.											
QA/QC Batch 684036 (ug/Kg), QC Sample No: CO29020 2X (CO31932)											
Pesticides - Soil											
4,4' -DDD	ND	1.7	106	126	17.2	99	87	12.9	40 - 140	30	
4,4' -DDE	ND	1.7	103	123	17.7	106	94	12.0	40 - 140	30	
4,4' -DDT	ND	1.7	83	100	18.6	87	75	14.8	40 - 140	30	
a-BHC	ND	1.0	97	110	12.6	89	80	10.7	40 - 140	30	
Alachlor	ND	3.3	NA	NA	NC	NA	NA	NC	40 - 140	30	
Aldrin	ND	1.0	101	117	14.7	89	83	7.0	40 - 140	30	
b-BHC	ND	1.0	90	106	16.3	81	74	9.0	40 - 140	30	
Chlordane	ND	33	103	122	16.9	105	93	12.1	40 - 140	30	
d-BHC	ND	3.3	91	102	11.4	75	75	0.0	40 - 140	30	
Dieldrin	ND	1.0	99	118	17.5	93	82	12.6	40 - 140	30	
Endosulfan I	ND	3.3	106	118	10.7	94	82	13.6	40 - 140	30	
Endosulfan II	ND	3.3	108	129	17.7	94	81	14.9	40 - 140	30	
Endosulfan sulfate	ND	3.3	96	115	18.0	92	82	11.5	40 - 140	30	
Endrin	ND	3.3	100	118	16.5	91	81	11.6	40 - 140	30	
Endrin aldehyde	ND	3.3	83	98	16.6	66	57	14.6	40 - 140	30	
Endrin ketone	ND	3.3	92	111	18.7	88	76	14.6	40 - 140	30	
g-BHC	ND	1.0	116	136	15.9	106	94	12.0	40 - 140	30	
Heptachlor	ND	3.3	86	100	15.1	78	70	10.8	40 - 140	30	
Heptachlor epoxide	ND	3.3	98	121	21.0	90	87	3.4	40 - 140	30	
Methoxychlor	ND	3.3	74	88	17.3	73	63	14.7	40 - 140	30	
Toxaphene	ND	130	NA	NA	NC	NA	NA	NC	40 - 140	30	
% DCBP	85	%	79	92	15.2	75	65	14.3	30 - 150	30	
% DCBP (Confirmation)	87	%	78	94	18.6	78	69	12.2	30 - 150	30	
% TCMX	89	%	85	96	12.2	73	63	14.7	30 - 150	30	
% TCMX (Confirmation)	98	%	94	108	13.9	84	72	15.4	30 - 150	30	

QA/QC Data

SDG I.D.: GCO31932

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 683920 (ug/kg), QC Sample No: CO24684 (CO31936)										
Volatiles - Soil (Low Level)										
1,1,1,2-Tetrachloroethane	ND	5.0	91	93	2.2	94	94	0.0	70 - 130	30
1,1,1-Trichloroethane	ND	5.0	91	94	3.2	100	96	4.1	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	3.0	99	101	2.0	114	110	3.6	70 - 130	30
1,1,2-Trichloroethane	ND	5.0	98	98	0.0	98	97	1.0	70 - 130	30
1,1-Dichloroethane	ND	5.0	95	97	2.1	104	100	3.9	70 - 130	30
1,1-Dichloroethene	ND	5.0	99	99	0.0	111	103	7.5	70 - 130	30
1,1-Dichloropropene	ND	5.0	103	104	1.0	108	103	4.7	70 - 130	30
1,2,3-Trichlorobenzene	ND	5.0	110	112	1.8	88	82	7.1	70 - 130	30
1,2,3-Trichloropropane	ND	5.0	94	94	0.0	105	104	1.0	70 - 130	30
1,2,4-Trichlorobenzene	ND	5.0	104	108	3.8	90	85	5.7	70 - 130	30
1,2,4-Trimethylbenzene	ND	1.0	101	101	0.0	107	103	3.8	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	5.0	106	105	0.9	106	102	3.8	70 - 130	30
1,2-Dibromoethane	ND	5.0	100	100	0.0	104	103	1.0	70 - 130	30
1,2-Dichlorobenzene	ND	5.0	105	106	0.9	109	106	2.8	70 - 130	30
1,2-Dichloroethane	ND	5.0	99	99	0.0	100	99	1.0	70 - 130	30
1,2-Dichloropropane	ND	5.0	99	98	1.0	101	100	1.0	70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	99	100	1.0	108	103	4.7	70 - 130	30
1,3-Dichlorobenzene	ND	5.0	103	105	1.9	106	102	3.8	70 - 130	30
1,3-Dichloropropane	ND	5.0	100	99	1.0	104	102	1.9	70 - 130	30
1,4-Dichlorobenzene	ND	5.0	106	107	0.9	109	105	3.7	70 - 130	30
2,2-Dichloropropane	ND	5.0	97	95	2.1	101	93	8.2	70 - 130	30
2-Chlorotoluene	ND	5.0	112	113	0.9	122	117	4.2	70 - 130	30
2-Hexanone	ND	25	96	95	1.0	95	94	1.1	70 - 130	30
2-Isopropyltoluene	ND	5.0	101	103	2.0	107	105	1.9	70 - 130	30
4-Chlorotoluene	ND	5.0	106	107	0.9	113	108	4.5	70 - 130	30
4-Methyl-2-pentanone	ND	25	101	99	2.0	101	97	4.0	70 - 130	30
Acetone	ND	10	81	83	2.4	89	84	5.8	70 - 130	30
Acrylonitrile	ND	5.0	95	95	0.0	100	92	8.3	70 - 130	30
Benzene	ND	1.0	99	99	0.0	104	101	2.9	70 - 130	30
Bromobenzene	ND	5.0	107	108	0.9	117	114	2.6	70 - 130	30
Bromochloromethane	ND	5.0	92	91	1.1	96	95	1.0	70 - 130	30
Bromodichloromethane	ND	5.0	91	91	0.0	90	89	1.1	70 - 130	30
Bromoform	ND	5.0	75	76	1.3	72	73	1.4	70 - 130	30
Bromomethane	ND	5.0	110	112	1.8	121	120	0.8	70 - 130	30
Carbon Disulfide	ND	5.0	87	88	1.1	95	87	8.8	70 - 130	30
Carbon tetrachloride	ND	5.0	87	88	1.1	92	89	3.3	70 - 130	30
Chlorobenzene	ND	5.0	99	99	0.0	104	101	2.9	70 - 130	30
Chloroethane	ND	5.0	104	106	1.9	117	116	0.9	70 - 130	30
Chloroform	ND	5.0	88	89	1.1	95	91	4.3	70 - 130	30
Chloromethane	ND	5.0	100	101	1.0	104	101	2.9	70 - 130	30
cis-1,2-Dichloroethene	ND	5.0	100	99	1.0	104	102	1.9	70 - 130	30
cis-1,3-Dichloropropene	ND	5.0	97	98	1.0	97	96	1.0	70 - 130	30
Dibromochloromethane	ND	3.0	90	91	1.1	89	91	2.2	70 - 130	30
Dibromomethane	ND	5.0	106	106	0.0	105	105	0.0	70 - 130	30
Dichlorodifluoromethane	ND	5.0	102	102	0.0	96	88	8.7	70 - 130	30
Ethylbenzene	ND	1.0	99	99	0.0	104	103	1.0	70 - 130	30
Hexachlorobutadiene	ND	5.0	104	106	1.9	72	75	4.1	70 - 130	30
Isopropylbenzene	ND	1.0	107	109	1.9	119	114	4.3	70 - 130	30
m&p-Xylene	ND	2.0	96	97	1.0	101	98	3.0	70 - 130	30
Methyl ethyl ketone	ND	5.0	89	88	1.1	84	80	4.9	70 - 130	30

QA/QC Data

SDG I.D.: GCO31932

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Methyl t-butyl ether (MTBE)	ND	1.0	93	92	1.1	95	93	2.1	70 - 130	30
Methylene chloride	ND	5.0	97	97	0.0	109	102	6.6	70 - 130	30
Naphthalene	ND	5.0	110	112	1.8	97	93	4.2	70 - 130	30
n-Butylbenzene	ND	1.0	109	110	0.9	104	102	1.9	70 - 130	30
n-Propylbenzene	ND	1.0	104	105	1.0	113	109	3.6	70 - 130	30
o-Xylene	ND	2.0	100	101	1.0	104	103	1.0	70 - 130	30
p-Isopropyltoluene	ND	1.0	106	106	0.0	108	105	2.8	70 - 130	30
sec-Butylbenzene	ND	1.0	104	105	1.0	108	106	1.9	70 - 130	30
Styrene	ND	5.0	95	96	1.0	96	95	1.0	70 - 130	30
tert-Butylbenzene	ND	1.0	104	106	1.9	112	109	2.7	70 - 130	30
Tetrachloroethene	ND	5.0	102	101	1.0	104	99	4.9	70 - 130	30
Tetrahydrofuran (THF)	ND	5.0	88	87	1.1	94	90	4.3	70 - 130	30
Toluene	ND	1.0	100	101	1.0	104	101	2.9	70 - 130	30
trans-1,2-Dichloroethene	ND	5.0	99	100	1.0	107	100	6.8	70 - 130	30
trans-1,3-Dichloropropene	ND	5.0	91	91	0.0	88	88	0.0	70 - 130	30
trans-1,4-dichloro-2-butene	ND	5.0	88	91	3.4	94	89	5.5	70 - 130	30
Trichloroethene	ND	5.0	103	102	1.0	107	102	4.8	70 - 130	30
Trichlorofluoromethane	ND	5.0	99	100	1.0	111	103	7.5	70 - 130	30
Trichlorotrifluoroethane	ND	5.0	89	89	0.0	98	89	9.6	70 - 130	30
Vinyl chloride	ND	5.0	98	100	2.0	107	101	5.8	70 - 130	30
% 1,2-dichlorobenzene-d4	96	%	100	101	1.0	98	98	0.0	70 - 130	30
% Bromofluorobenzene	95	%	99	100	1.0	97	97	0.0	70 - 130	30
% Dibromofluoromethane	99	%	94	94	0.0	95	94	1.1	70 - 130	30
% Toluene-d8	90	%	102	102	0.0	102	101	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 683920H (ug/kg), QC Sample No: CO24684 50X (CO31932 (50X) , CO31937 (50X))

Volatiles - Soil (High Level)

1,1,1,2-Tetrachloroethane	ND	250	92	91	1.1	73	90	20.9	70 - 130	30
1,1,1-Trichloroethane	ND	250	92	92	0.0	74	89	18.4	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	250	102	97	5.0	82	98	17.8	70 - 130	30
1,1,2-Trichloroethane	ND	250	98	97	1.0	78	95	19.7	70 - 130	30
1,1-Dichloroethane	ND	250	94	93	1.1	78	93	17.5	70 - 130	30
1,1-Dichloroethene	ND	250	98	95	3.1	81	97	18.0	70 - 130	30
1,1-Dichloropropene	ND	250	106	109	2.8	85	104	20.1	70 - 130	30
1,2,3-Trichlorobenzene	ND	250	120	117	2.5	93	112	18.5	70 - 130	30
1,2,3-Trichloropropane	ND	250	99	95	4.1	80	92	14.0	70 - 130	30
1,2,4-Trichlorobenzene	ND	250	114	113	0.9	91	109	18.0	70 - 130	30
1,2,4-Trimethylbenzene	ND	250	105	106	0.9	87	102	15.9	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	250	112	103	8.4	116	107	8.1	70 - 130	30
1,2-Dibromoethane	ND	250	101	98	3.0	82	99	18.8	70 - 130	30
1,2-Dichlorobenzene	ND	250	110	110	0.0	89	108	19.3	70 - 130	30
1,2-Dichloroethane	ND	250	99	97	2.0	77	94	19.9	70 - 130	30
1,2-Dichloropropane	ND	250	100	100	0.0	80	97	19.2	70 - 130	30
1,3,5-Trimethylbenzene	ND	250	103	104	1.0	86	101	16.0	70 - 130	30
1,3-Dichlorobenzene	ND	250	108	107	0.9	88	106	18.6	70 - 130	30
1,3-Dichloropropane	ND	250	101	100	1.0	83	99	17.6	70 - 130	30
1,4-Dichlorobenzene	ND	250	111	111	0.0	90	109	19.1	70 - 130	30
2,2-Dichloropropane	ND	250	93	92	1.1	74	88	17.3	70 - 130	30
2-Chlorotoluene	ND	250	115	115	0.0	95	112	16.4	70 - 130	30
2-Hexanone	ND	1300	99	90	9.5	78	91	15.4	70 - 130	30

QA/QC Data

SDG I.D.: GCO31932

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Isopropyltoluene	ND	250	107	107	0.0	88	105	17.6	70 - 130	30	
4-Chlorotoluene	ND	250	110	110	0.0	90	107	17.3	70 - 130	30	
4-Methyl-2-pentanone	ND	1300	101	96	5.1	80	95	17.1	70 - 130	30	
Acetone	ND	500	81	73	10.4	63	71	11.9	70 - 130	30	m
Acrylonitrile	ND	250	99	92	7.3	80	94	16.1	70 - 130	30	
Benzene	ND	250	102	103	1.0	81	99	20.0	70 - 130	30	
Bromobenzene	ND	250	109	109	0.0	90	108	18.2	70 - 130	30	
Bromochloromethane	ND	250	90	89	1.1	73	87	17.5	70 - 130	30	
Bromodichloromethane	ND	250	91	91	0.0	68	85	22.2	70 - 130	30	m
Bromoform	ND	250	75	70	6.9	52	66	23.7	70 - 130	30	m
Bromomethane	ND	250	86	84	2.4	64	83	25.9	70 - 130	30	m
Carbon Disulfide	ND	250	88	86	2.3	71	85	17.9	70 - 130	30	
Carbon tetrachloride	ND	250	87	86	1.2	65	81	21.9	70 - 130	30	m
Chlorobenzene	ND	250	102	102	0.0	84	102	19.4	70 - 130	30	
Chloroethane	ND	250	21	22	4.7	17	21	21.1	70 - 130	30	l,m
Chloroform	ND	250	89	89	0.0	73	86	16.4	70 - 130	30	
Chloromethane	ND	250	103	101	2.0	83	97	15.6	70 - 130	30	
cis-1,2-Dichloroethene	ND	250	96	97	1.0	64	83	25.9	70 - 130	30	m
cis-1,3-Dichloropropene	ND	250	99	98	1.0	76	94	21.2	70 - 130	30	
Dibromochloromethane	ND	150	89	87	2.3	66	83	22.8	70 - 130	30	m
Dibromomethane	ND	250	105	104	1.0	82	100	19.8	70 - 130	30	
Dichlorodifluoromethane	ND	250	104	102	1.9	79	97	20.5	70 - 130	30	
Ethylbenzene	ND	250	104	104	0.0	84	103	20.3	70 - 130	30	
Hexachlorobutadiene	ND	250	114	115	0.9	90	109	19.1	70 - 130	30	
Isopropylbenzene	ND	250	113	112	0.9	92	109	16.9	70 - 130	30	
m&p-Xylene	ND	250	101	101	0.0	83	100	18.6	70 - 130	30	
Methyl ethyl ketone	ND	250	93	84	10.2	71	81	13.2	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	250	90	87	3.4	74	87	16.1	70 - 130	30	
Methylene chloride	ND	250	97	95	2.1	78	94	18.6	70 - 130	30	
Naphthalene	ND	250	117	114	2.6	90	109	19.1	70 - 130	30	
n-Butylbenzene	ND	250	117	119	1.7	96	115	18.0	70 - 130	30	
n-Propylbenzene	ND	250	110	111	0.9	91	108	17.1	70 - 130	30	
o-Xylene	ND	250	104	103	1.0	85	102	18.2	70 - 130	30	
p-Isopropyltoluene	ND	250	112	112	0.0	92	110	17.8	70 - 130	30	
sec-Butylbenzene	ND	250	110	111	0.9	90	108	18.2	70 - 130	30	
Styrene	ND	250	98	98	0.0	81	97	18.0	70 - 130	30	
tert-Butylbenzene	ND	250	109	110	0.9	90	107	17.3	70 - 130	30	
Tetrachloroethene	ND	250	108	109	0.9	85	105	21.1	70 - 130	30	
Tetrahydrofuran (THF)	ND	250	89	82	8.2	71	82	14.4	70 - 130	30	
Toluene	ND	250	105	107	1.9	83	101	19.6	70 - 130	30	
trans-1,2-Dichloroethene	ND	250	98	99	1.0	81	99	20.0	70 - 130	30	
trans-1,3-Dichloropropene	ND	250	91	90	1.1	70	86	20.5	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	250	90	85	5.7	70	83	17.0	70 - 130	30	
Trichloroethene	ND	250	105	107	1.9	85	103	19.1	70 - 130	30	
Trichlorofluoromethane	ND	250	22	21	4.7	17	21	21.1	70 - 130	30	l,m
Trichlorotrifluoroethane	ND	250	88	86	2.3	73	88	18.6	70 - 130	30	
Vinyl chloride	ND	250	108	106	1.9	87	104	17.8	70 - 130	30	
% 1,2-dichlorobenzene-d4	95	%	102	101	1.0	101	101	0.0	70 - 130	30	
% Bromofluorobenzene	96	%	98	98	0.0	98	100	2.0	70 - 130	30	
% Dibromofluoromethane	95	%	89	91	2.2	89	91	2.2	70 - 130	30	
% Toluene-d8	91	%	102	104	1.9	101	103	2.0	70 - 130	30	

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Comment:											
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.											
QA/QC Batch 683698 (ug/kg), QC Sample No: CO30307 (CO31932)											
Volatiles - Soil (Low Level)											
1,1,1,2-Tetrachloroethane	ND	5.0	93	92	1.1	88	88	0.0	70 - 130	30	
1,1,1-Trichloroethane	ND	5.0	103	97	6.0	97	97	0.0	70 - 130	30	
1,1,2-Trichloroethane	ND	5.0	103	100	3.0	97	94	3.1	70 - 130	30	
1,1-Dichloroethane	ND	5.0	102	98	4.0	99	99	0.0	70 - 130	30	
1,1-Dichloroethene	ND	5.0	104	100	3.9	95	94	1.1	70 - 130	30	
1,1-Dichloropropene	ND	5.0	109	104	4.7	97	95	2.1	70 - 130	30	
1,2-Dibromoethane	ND	5.0	102	97	5.0	91	89	2.2	70 - 130	30	
1,2-Dichloroethane	ND	5.0	104	101	2.9	98	96	2.1	70 - 130	30	
1,2-Dichloropropane	ND	5.0	105	100	4.9	100	99	1.0	70 - 130	30	
1,3-Dichloropropane	ND	5.0	101	97	4.0	94	94	0.0	70 - 130	30	
2,2-Dichloropropane	ND	5.0	104	99	4.9	95	98	3.1	70 - 130	30	
2-Hexanone	ND	25	102	93	9.2	90	89	1.1	70 - 130	30	
4-Methyl-2-pentanone	ND	25	111	101	9.4	102	100	2.0	70 - 130	30	
Acetone	ND	10	90	86	4.5	102	145	34.8	70 - 130	30	m,r
Acrylonitrile	ND	5.0	106	96	9.9	97	96	1.0	70 - 130	30	
Benzene	ND	1.0	106	101	4.8	99	99	0.0	70 - 130	30	
Bromochloromethane	ND	5.0	101	94	7.2	91	89	2.2	70 - 130	30	
Bromodichloromethane	ND	5.0	97	95	2.1	89	89	0.0	70 - 130	30	
Bromoform	ND	5.0	81	77	5.1	69	68	1.5	70 - 130	30	m
Bromomethane	ND	5.0	118	110	7.0	115	119	3.4	70 - 130	30	
Carbon Disulfide	ND	5.0	91	88	3.4	77	78	1.3	70 - 130	30	
Carbon tetrachloride	ND	5.0	99	93	6.3	90	89	1.1	70 - 130	30	
Chlorobenzene	ND	5.0	100	96	4.1	86	86	0.0	70 - 130	30	
Chloroethane	ND	5.0	110	106	3.7	112	110	1.8	70 - 130	30	
Chloroform	ND	5.0	97	92	5.3	90	90	0.0	70 - 130	30	
Chloromethane	ND	5.0	105	98	6.9	104	104	0.0	70 - 130	30	
cis-1,2-Dichloroethene	ND	5.0	107	102	4.8	96	95	1.0	70 - 130	30	
cis-1,3-Dichloropropene	ND	5.0	104	101	2.9	90	88	2.2	70 - 130	30	
Dibromochloromethane	ND	3.0	93	91	2.2	84	83	1.2	70 - 130	30	
Dibromomethane	ND	5.0	113	107	5.5	99	97	2.0	70 - 130	30	
Dichlorodifluoromethane	ND	5.0	97	87	10.9	106	105	0.9	70 - 130	30	
Ethylbenzene	ND	1.0	100	96	4.1	90	89	1.1	70 - 130	30	
m&p-Xylene	ND	2.0	97	94	3.1	87	87	0.0	70 - 130	30	
Methyl ethyl ketone	ND	5.0	104	91	13.3	92	89	3.3	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	1.0	99	94	5.2	103	100	3.0	70 - 130	30	
Methylene chloride	ND	5.0	100	97	3.0	138	134	2.9	70 - 130	30	m
o-Xylene	ND	2.0	99	98	1.0	92	91	1.1	70 - 130	30	
Styrene	ND	5.0	96	93	3.2	81	80	1.2	70 - 130	30	
Tetrachloroethene	ND	5.0	106	102	3.8	94	92	2.2	70 - 130	30	
Tetrahydrofuran (THF)	ND	5.0	104	91	13.3	94	94	0.0	70 - 130	30	
Toluene	ND	1.0	107	103	3.8	95	96	1.0	70 - 130	30	
trans-1,2-Dichloroethene	ND	5.0	103	99	4.0	91	93	2.2	70 - 130	30	
trans-1,3-Dichloropropene	ND	5.0	98	95	3.1	79	80	1.3	70 - 130	30	
Trichloroethene	ND	5.0	109	104	4.7	130	120	8.0	70 - 130	30	
Trichlorofluoromethane	ND	5.0	106	99	6.8	105	105	0.0	70 - 130	30	
Trichlorotrifluoroethane	ND	5.0	92	90	2.2	88	88	0.0	70 - 130	30	
Vinyl chloride	ND	5.0	104	96	8.0	102	102	0.0	70 - 130	30	

QA/QC Data

SDG I.D.: GCO31932

Parameter	Blank	Blk RL		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% 1,2-dichlorobenzene-d4	95	%		101	102	1.0	102	102	0.0	70 - 130	30
% Bromofluorobenzene	97	%		99	99	0.0	96	97	1.0	70 - 130	30
% Dibromofluoromethane	95	%		95	93	2.1	93	94	1.1	70 - 130	30
% Toluene-d8	90	%		102	102	0.0	102	101	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
June 30, 2023

Friday, June 30, 2023

Criteria: None

State: NH

Sample Criteria Exceedances Report

GCO31932 - TWNSUNAPEE

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

June 30, 2023 SDG I.D.: GCO31932

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report:

PEST Narration

AU-ECD6 06/26/23-1: CO31932

The following Continuing Calibration compounds did not meet % deviation criteria:
Samples: CO31932
Preceding CC 626B017 - Endrin aldehyde 21%H (20%), Methoxychlor 21%H (20%)
Succeeding CC 626B031 - Endrin aldehyde 22%H (20%), Methoxychlor 23%H (20%)

VOA Narration

CHEM14 06/21/23-1: CO31932

The following Initial Calibration compounds did not meet RSD% criteria: Chloroethane 26% (20%)
The following Initial Calibration compounds did not meet maximum RSD% criteria: None.

Up to eight compounds can be outside of ICAL %RSD criteria and up to sixteen compounds can be outside of CCAL %Dev criteria if less than 40%.

CHEM14 06/22/23-1: CO31932, CO31936, CO31937

The following Initial Calibration compounds did not meet RSD% criteria: Chloroethane 26% (20%)
The following Initial Calibration compounds did not meet maximum RSD% criteria: None.

Up to eight compounds can be outside of ICAL %RSD criteria and up to sixteen compounds can be outside of CCAL %Dev criteria if less than 40%.

13.1

Cooler: Yes ☑ No ☐
Coolant: IPK ☐ ICE ☑ No ☐
Temp °C Pg of

PHOENIX
Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Data Delivery/Contact Options:
☐ Fax: _____
☐ Phone: _____
☐ Email:

Customer: 23 Edgemont Rd
Address: Sunapee NH 03782

Project: Transfer Station Compost
Report to: Earl Towle
Invoice to: Earl Towle
Quote #

Project P.O: N/A

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: JBB Date: 6/19/23

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	GL Amber 8 oz. [ ] w/H_3PO_4 [ ] $NAHSO_4$	Soil VOA Vials [✓] methanol [✓] H_2O	GL Soil container ( ) oz	GL Soil container (8) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H_2SO_4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H_2SO_4 [ ] 250ml [ ] 500ml	PL HNO_3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
31932	COMP-1	S	6/19/23	0930		*1											
~~31933~~	COMP-2	S	6/19/23	0930		1											
~~31934~~	COMP-3	S	6/19/23	0930		1											
~~31935~~	COMP-4	S	6/19/23	0930					1								
31936	TB LL																
31937	TB HL																

(9)

Relinquished by:	Accepted by:	Date:	Time:
JBB	Fedex	6/19	1:55pm
		6/20	9:57

Comments, Special Requirements or Regulations:
* Methanol vial
O = LL DI vials

Turnaround Time:
☐ 1 Day* ☑ Standard
☐ 2 Days* ☐ Other
☐ 3 Days*
☐ 4 Days*
☐ 5 Days*

RI
☐ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
☐ RES DEC
☐ I/C DEC

MA
☐ MCP Certification
☐ GW-1 ☐ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3
☐ S-1 ☐ _____
☐ S-2
☐ S-3
☐ SW Protection

Data Format
☐ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☐ Full Data Package*
☐ Phoenix Std
☐ Other

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

* SURCHARGES MAY APPLY

State where samples were collected: NH

* SURCHARGE APPLIES

Form PEL126 Rev. 1/23

Wednesday, July 05, 2023

Attn: Scott A. Hazelton, CPESC
Town of Sunapee
23 Edgemont Road
Sunapee, NH 03782

Project ID: **DIRT PILE TESTING**
SDG ID: **GCO35840**
Sample ID#s: **CO35840 - CO35842**

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Sample Id Cross Reference

July 05, 2023

SDG I.D.: GCO35840

Project ID: DIRT PILE TESTING

Client Id	Lab Id	Matrix
DIRT	CO35840	SOIL
TB LL	CO35841	SOIL
TB HL	CO35842	SOIL

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 05, 2023

FOR: Attn: Scott A. Hazelton, CPESC
Town of Sunapee
23 Edgemont Road
Sunapee, NH 03782

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		06/22/23	11:15
Location Code:	TWNSUNAPEE	Received by:	SR1	06/23/23	10:53
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCO35840
Phoenix ID: CO35840

Project ID: DIRT PILE TESTING
Client ID: DIRT

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Percent Solid	93		%		06/24/23	PL	SW846-%Solid	
Field Extraction	Completed				06/22/23		SW5035A	1
Extraction of ETPH	Completed				06/30/23	ł/SB2/AW	SW3546	
Soil Extraction for Herbicide	Completed				06/29/23	L/D	SW3546	
Soil Extraction for Pesticide	Completed				06/23/23	B/M/A	SW3546	
Gasoline Range Hydrocarbons (C6-C10)								
GRO (C6-C10)	ND	11	mg/Kg	50	06/26/23	V	SW8015D GRO	
QA/QC Surrogates								
% 2,5-Dibromotoluene (FID)	93		%	50	06/26/23	V	70 - 130 %	
Chlorinated Herbicides								
2,4,5-T	ND	130	ug/Kg	10	07/04/23	KCA	SW8151A	
2,4,5-TP (Silvex)	ND	130	ug/Kg	10	07/04/23	KCA	SW8151A	
2,4-D	ND	260	ug/Kg	10	07/04/23	KCA	SW8151A	
2,4-DB	ND	2600	ug/Kg	10	07/04/23	KCA	SW8151A	
Dalapon	ND	130	ug/Kg	10	07/04/23	KCA	SW8151A	
Dicamba	ND	130	ug/Kg	10	07/04/23	KCA	SW8151A	
Dichloroprop	ND	260	ug/Kg	10	07/04/23	KCA	SW8151A	
Dinoseb	ND	260	ug/Kg	10	07/04/23	KCA	SW8151A	
QA/QC Surrogates								
% DCAA	68		%	10	07/04/23	KCA	30 - 150 %	
% DCAA (Confirmation)	61		%	10	07/04/23	KCA	30 - 150 %	
TPH by GC (Extractable Products)								
Ext. Petroleum H.C. (C9-C36)	120	54	mg/Kg	1	07/01/23	JRB	CTETPH	1
Identification	**		mg/Kg	1	07/01/23	JRB	CTETPH	

Ver 1

Project ID: DIRT PILE TESTING
Client ID: DIRT

Phoenix I.D.: CO35840

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
QA/QC Surrogates								
% COD (surr)	99		%	1	07/01/23	JRB	50 - 150 %	
% Terphenyl (surr)	105		%	1	07/01/23	JRB	50 - 150 %	
Pesticides								
4,4' -DDD	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
4,4' -DDE	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
4,4' -DDT	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
a-BHC	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Alachlor	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	1
Aldrin	ND	3.5	ug/Kg	2	06/26/23	AW	SW8081B	
b-BHC	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Chlordane	ND	35	ug/Kg	2	06/26/23	AW	SW8081B	
d-BHC	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Dieldrin	ND	3.5	ug/Kg	2	06/26/23	AW	SW8081B	
Endosulfan I	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Endosulfan II	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Endosulfan sulfate	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Endrin	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Endrin aldehyde	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Endrin ketone	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
g-BHC	ND	1.4	ug/Kg	2	06/26/23	AW	SW8081B	
Heptachlor	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Heptachlor epoxide	ND	7.1	ug/Kg	2	06/26/23	AW	SW8081B	
Methoxychlor	ND	35	ug/Kg	2	06/26/23	AW	SW8081B	
Toxaphene	ND	140	ug/Kg	2	06/26/23	AW	SW8081B	
QA/QC Surrogates								
% DCBP	64		%	2	06/26/23	AW	30 - 150 %	
% DCBP (Confirmation)	78		%	2	06/26/23	AW	30 - 150 %	
% TCMX	52		%	2	06/26/23	AW	30 - 150 %	
% TCMX (Confirmation)	68		%	2	06/26/23	AW	30 - 150 %	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,1,1-Trichloroethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,1,2,2-Tetrachloroethane	ND	3.6	ug/Kg	1	06/24/23	JLI	SW8260C	
1,1,2-Trichloroethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,1-Dichloroethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,1-Dichloroethene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,1-Dichloropropene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2,3-Trichlorobenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2,3-Trichloropropane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2,4-Trichlorobenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2,4-Trimethylbenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2-Dibromo-3-chloropropane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2-Dibromoethane	ND	0.60	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2-Dichlorobenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2-Dichloroethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,2-Dichloropropane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C	

Project ID: DIRT PILE TESTING
Client ID: DIRT

Phoenix I.D.: CO35840

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
1,3-Dichlorobenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
1,3-Dichloropropane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
1,4-Dichlorobenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
2,2-Dichloropropane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
2-Chlorotoluene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
2-Hexanone	ND	30	ug/Kg	1	06/24/23	JLI	SW8260C
2-Isopropyltoluene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
4-Chlorotoluene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
4-Methyl-2-pentanone	ND	30	ug/Kg	1	06/24/23	JLI	SW8260C
Acetone	ND	300	ug/Kg	1	06/24/23	JLI	SW8260C
Acrylonitrile	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Benzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Bromobenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Bromochloromethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Bromodichloromethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Bromoform	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Bromomethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Carbon Disulfide	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Carbon tetrachloride	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Chlorobenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Chloroethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Chloroform	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Chloromethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
cis-1,2-Dichloroethene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
cis-1,3-Dichloropropene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Dibromochloromethane	ND	3.6	ug/Kg	1	06/24/23	JLI	SW8260C
Dibromomethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Dichlorodifluoromethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Ethylbenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Hexachlorobutadiene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Isopropylbenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
m&p-Xylene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Methyl Ethyl Ketone	ND	36	ug/Kg	1	06/24/23	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	12	ug/Kg	1	06/24/23	JLI	SW8260C
Methylene chloride	ND	12	ug/Kg	1	06/24/23	JLI	SW8260C
Naphthalene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
n-Butylbenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
n-Propylbenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
o-Xylene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
p-Isopropyltoluene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
sec-Butylbenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Styrene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
tert-Butylbenzene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Tetrachloroethene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Tetrahydrofuran (THF)	ND	12	ug/Kg	1	06/24/23	JLI	SW8260C
Toluene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Total Xylenes	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
trans-1,2-Dichloroethene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
trans-1,3-Dichloropropene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C

1

Project ID: DIRT PILE TESTING
Client ID: DIRT

Phoenix I.D.: CO35840

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
trans-1,4-dichloro-2-butene	ND	12	ug/Kg	1	06/24/23	JLI	SW8260C
Trichloroethene	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Trichlorofluoromethane	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
Trichlorotrifluoroethane	ND	12	ug/Kg	1	06/24/23	JLI	SW8260C
Vinyl chloride	ND	6.0	ug/Kg	1	06/24/23	JLI	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	92		%	1	06/24/23	JLI	70 - 130 %
% Bromofluorobenzene	88		%	1	06/24/23	JLI	70 - 130 %
% Dibromofluoromethane	101		%	1	06/24/23	JLI	70 - 130 %
% Toluene-d8	91		%	1	06/24/23	JLI	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

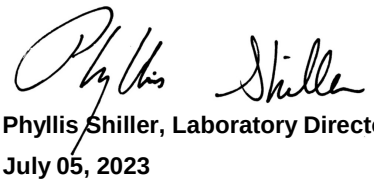
Comments:

The GRO (C6-C10) is quantitated using an gasoline standard.

TPH Comment:
**Petroleum hydrocarbon chromatogram contains a multicomponent hydrocarbon distribution in the range of C19 to C36. The sample was quantitated against a C9-C36 alkane hydrocarbon standard.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

July 05, 2023

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 05, 2023

FOR: Attn: Scott A. Hazelton, CPESC
Town of Sunapee
23 Edgemont Road
Sunapee, NH 03782

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		06/22/23	
Location Code:	TWNSUNAPEE	Received by:	SR1	06/23/23	10:53
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCO35840
Phoenix ID: CO35841

Project ID: DIRT PILE TESTING
Client ID: TB LL

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Field Extraction	Completed				06/22/23		SW5035A	1
Volatiles								
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,1,1-Trichloroethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,1,2,2-Tetrachloroethane	ND	3.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,1,2-Trichloroethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,1-Dichloroethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,1-Dichloroethene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,1-Dichloropropene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2,3-Trichlorobenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2,3-Trichloropropane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2,4-Trichlorobenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2,4-Trimethylbenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2-Dibromoethane	ND	0.50	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2-Dichlorobenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2-Dichloroethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,2-Dichloropropane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,3-Dichlorobenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,3-Dichloropropane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
1,4-Dichlorobenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
2,2-Dichloropropane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
2-Chlorotoluene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	
2-Hexanone	ND	25	ug/Kg	1	06/23/23	JLI	SW8260C	
2-Isopropyltoluene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C	1

Project ID: DIRT PILE TESTING
Client ID: TB LL

Phoenix I.D.: CO35841

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
4-Methyl-2-pentanone	ND	25	ug/Kg	1	06/23/23	JLI	SW8260C
Acetone	ND	250	ug/Kg	1	06/23/23	JLI	SW8260C
Acrylonitrile	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Benzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Bromobenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Bromochloromethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Bromodichloromethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Bromoform	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Bromomethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Carbon Disulfide	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Carbon tetrachloride	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Chlorobenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Chloroethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Chloroform	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Chloromethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Dibromochloromethane	ND	3.0	ug/Kg	1	06/23/23	JLI	SW8260C
Dibromomethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Dichlorodifluoromethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Ethylbenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Hexachlorobutadiene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Isopropylbenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
m&p-Xylene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Methyl Ethyl Ketone	ND	30	ug/Kg	1	06/23/23	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	1	06/23/23	JLI	SW8260C
Methylene chloride	ND	10	ug/Kg	1	06/23/23	JLI	SW8260C
Naphthalene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
n-Butylbenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
n-Propylbenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
o-Xylene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
p-Isopropyltoluene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
sec-Butylbenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Styrene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
tert-Butylbenzene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Tetrachloroethene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Tetrahydrofuran (THF)	ND	10	ug/Kg	1	06/23/23	JLI	SW8260C
Toluene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Total Xylenes	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	1	06/23/23	JLI	SW8260C
Trichloroethene	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Trichlorofluoromethane	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
Trichlorotrifluoroethane	ND	10	ug/Kg	1	06/23/23	JLI	SW8260C
Vinyl chloride	ND	5.0	ug/Kg	1	06/23/23	JLI	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	95		%	1	06/23/23	JLI	70 - 130 %

Ver 1

Project ID: DIRT PILE TESTING
Client ID: TB LL

Phoenix I.D.: CO35841

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	94		%	1	06/23/23	JLI	70 - 130 %
% Dibromofluoromethane	98		%	1	06/23/23	JLI	70 - 130 %
% Toluene-d8	91		%	1	06/23/23	JLI	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

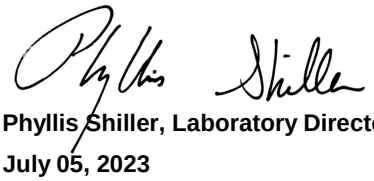
Comments:

TRIP BLANK INCLUDED.

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
July 05, 2023
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 05, 2023

FOR: Attn: Scott A. Hazelton, CPESC
Town of Sunapee
23 Edgemont Road
Sunapee, NH 03782

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		06/22/23	
Location Code:	TWNSUNAPEE	Received by:	SR1	06/23/23	10:53
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCO35840
Phoenix ID: CO35842

Project ID: DIRT PILE TESTING
Client ID: TB HL

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Field Extraction	Completed				06/22/23		SW5035A	1
Volatiles								
1,1,1,2-Tetrachloroethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,1,1-Trichloroethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,1,2,2-Tetrachloroethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,1,2-Trichloroethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,1-Dichloroethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,1-Dichloroethene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,1-Dichloropropene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2,3-Trichlorobenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2,3-Trichloropropane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2,4-Trichlorobenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2,4-Trimethylbenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2-Dibromo-3-chloropropane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2-Dibromoethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2-Dichlorobenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2-Dichloroethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,2-Dichloropropane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,3-Dichlorobenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,3-Dichloropropane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
1,4-Dichlorobenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
2,2-Dichloropropane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
2-Chlorotoluene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	
2-Hexanone	ND	1300	ug/Kg	50	06/24/23	JLI	SW8260C	
2-Isopropyltoluene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C	1

Project ID: DIRT PILE TESTING
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Phoenix I.D.: CO35842

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
4-Methyl-2-pentanone	ND	1300	ug/Kg	50	06/24/23	JLI	SW8260C
Acetone	ND	5000	ug/Kg	50	06/24/23	JLI	SW8260C
Acrylonitrile	ND	500	ug/Kg	50	06/24/23	JLI	SW8260C
Benzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Bromobenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Bromochloromethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Bromodichloromethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Bromoform	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Bromomethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Carbon Disulfide	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Carbon tetrachloride	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Chlorobenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Chloroethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Chloroform	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Chloromethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
cis-1,2-Dichloroethene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
cis-1,3-Dichloropropene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Dibromochloromethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Dibromomethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Dichlorodifluoromethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Ethylbenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Hexachlorobutadiene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Isopropylbenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
m&p-Xylene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Methyl Ethyl Ketone	ND	3000	ug/Kg	50	06/24/23	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Methylene chloride	ND	500	ug/Kg	50	06/24/23	JLI	SW8260C
Naphthalene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
n-Butylbenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
n-Propylbenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
o-Xylene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
p-Isopropyltoluene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
sec-Butylbenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Styrene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
tert-Butylbenzene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Tetrachloroethene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Tetrahydrofuran (THF)	ND	500	ug/Kg	50	06/24/23	JLI	SW8260C
Toluene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Total Xylenes	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
trans-1,2-Dichloroethene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
trans-1,3-Dichloropropene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	500	ug/Kg	50	06/24/23	JLI	SW8260C
Trichloroethene	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Trichlorofluoromethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Trichlorotrifluoroethane	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
Vinyl chloride	ND	250	ug/Kg	50	06/24/23	JLI	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4 (50x)	95		%	50	06/24/23	JLI	70 - 130 %

Project ID: DIRT PILE TESTING
Client ID: TB HL

Phoenix I.D.: CO35842

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene (50x)	92		%	50	06/24/23	JLI	70 - 130 %
% Dibromofluoromethane (50x)	97		%	50	06/24/23	JLI	70 - 130 %
% Toluene-d8 (50x)	94		%	50	06/24/23	JLI	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

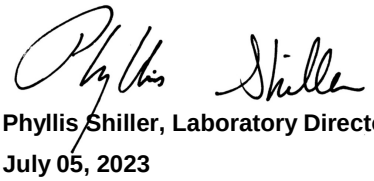
Comments:

TRIP BLANK INCLUDED.

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
July 05, 2023
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

July 05, 2023

QA/QC Data

SDG I.D.: GCO35840

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 684990 (mg/Kg), QC Sample No: CO35715 (CO35840)											
TPH by GC (Extractable Products) - Soil											
Ext. Petroleum H.C. (C9-C36)	ND	50	117	128	9.0				60 - 120	30	I
% COD (surr)	93	%	123	128	4.0				50 - 150	30	
% Terphenyl (surr)	93	%	100	111	10.4				50 - 150	30	
Comment:											
**The MS/MSD could not be reported due to the presence of ETPH in the original sample. The LCS was within method criteria.											
Additional surrogate criteria: LCS acceptance range is 60-120% MS acceptance range 50-150%. The ETPH/DRO LCS has been normalized based on the alkane calibration.											
QA/QC Batch 684265 (mg/Kg), QC Sample No: CO35840 50X (CO35840 (50X))											
Gasoline Range Hydrocarbons (C6C10) - Soil											
GRO (C6-C10)	ND	5.0	96	98	2.1	93	103	10.2	70 - 130	30	
% 2,5-Dibromotoluene (FID)	95	%	97	90	7.5	90	97	7.5	70 - 130	30	
QA/QC Batch 684983 (ug/Kg), QC Sample No: CO40855 10X (CO35840)											
Chlorinated Herbicides - Soil											
2,4,5-T	ND	130	72	60	18.2	70	59	17.1	40 - 140	30	
2,4,5-TP (Silvex)	ND	130	65	64	1.6	68	63	7.6	40 - 140	30	
2,4-D	ND	250	60	62	3.3	68	57	17.6	40 - 140	30	
2,4-DB	ND	2500	62	60	3.3	67	59	12.7	40 - 140	30	
Dalapon	ND	130	51	44	14.7	47	44	6.6	40 - 140	30	
Dicamba	ND	130	65	62	4.7	69	63	9.1	40 - 140	30	
Dichloroprop	ND	130	80	74	7.8	73	66	10.1	40 - 140	30	
Dinoseb	ND	130	68	60	12.5	69	107	43.2	40 - 140	30	r
% DCAA (Surrogate Rec)	91	%	88	83	5.8	95	86	9.9	30 - 150	30	
% DCAA (Surrogate Rec) (Confirm	89	%	89	83	7.0	95	86	9.9	30 - 150	30	
Comment:											
Additional criteria: LCS acceptance range is 40-140% MS acceptance range 30-150%.											
QA/QC Batch 684036 (ug/Kg), QC Sample No: CO29020 2X (CO35840)											
Pesticides - Soil											
4,4' -DDD	ND	1.7	106	126	17.2	99	87	12.9	40 - 140	30	
4,4' -DDE	ND	1.7	103	123	17.7	106	94	12.0	40 - 140	30	
4,4' -DDT	ND	1.7	83	100	18.6	87	75	14.8	40 - 140	30	
a-BHC	ND	1.0	97	110	12.6	89	80	10.7	40 - 140	30	
Alachlor	ND	3.3	NA	NA	NC	NA	NA	NC	40 - 140	30	
Aldrin	ND	1.0	101	117	14.7	89	83	7.0	40 - 140	30	
b-BHC	ND	1.0	90	106	16.3	81	74	9.0	40 - 140	30	
Chlordane	ND	33	103	122	16.9	105	93	12.1	40 - 140	30	
d-BHC	ND	3.3	91	102	11.4	75	75	0.0	40 - 140	30	
Dieldrin	ND	1.0	99	118	17.5	93	82	12.6	40 - 140	30	
Endosulfan I	ND	3.3	106	118	10.7	94	82	13.6	40 - 140	30	
Endosulfan II	ND	3.3	108	129	17.7	94	81	14.9	40 - 140	30	

QA/QC Data

SDG I.D.: GCO35840

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Endosulfan sulfate	ND	3.3	96	115	18.0	92	82	11.5	40 - 140	30	
Endrin	ND	3.3	100	118	16.5	91	81	11.6	40 - 140	30	
Endrin aldehyde	ND	3.3	83	98	16.6	66	57	14.6	40 - 140	30	
Endrin ketone	ND	3.3	92	111	18.7	88	76	14.6	40 - 140	30	
g-BHC	ND	1.0	116	136	15.9	106	94	12.0	40 - 140	30	
Heptachlor	ND	3.3	86	100	15.1	78	70	10.8	40 - 140	30	
Heptachlor epoxide	ND	3.3	98	121	21.0	90	87	3.4	40 - 140	30	
Methoxychlor	ND	3.3	74	88	17.3	73	63	14.7	40 - 140	30	
Toxaphene	ND	130	NA	NA	NC	NA	NA	NC	40 - 140	30	
% DCBP	85	%	79	92	15.2	75	65	14.3	30 - 150	30	
% DCBP (Confirmation)	87	%	78	94	18.6	78	69	12.2	30 - 150	30	
% TCMX	89	%	85	96	12.2	73	63	14.7	30 - 150	30	
% TCMX (Confirmation)	98	%	94	108	13.9	84	72	15.4	30 - 150	30	
QA/QC Batch 684270 (ug/kg), QC Sample No: CO36454 (CO35840, CO35841)											
Volatiles - Soil (Low Level)											
1,1,1,2-Tetrachloroethane	ND	5.0	111	116	4.4	83	84	1.2	70 - 130	30	
1,1,1-Trichloroethane	ND	5.0	104	115	10.0	89	90	1.1	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	3.0	104	119	13.5	84	84	0.0	70 - 130	30	
1,1,2-Trichloroethane	ND	5.0	109	117	7.1	91	91	0.0	70 - 130	30	
1,1-Dichloroethane	ND	5.0	106	115	8.1	93	94	1.1	70 - 130	30	
1,1-Dichloroethene	ND	5.0	109	122	11.3	98	98	0.0	70 - 130	30	
1,1-Dichloropropene	ND	5.0	105	117	10.8	90	91	1.1	70 - 130	30	
1,2,3-Trichlorobenzene	ND	5.0	106	111	4.6	44	42	4.7	70 - 130	30	m
1,2,3-Trichloropropane	ND	5.0	100	116	14.8	81	82	1.2	70 - 130	30	
1,2,4-Trichlorobenzene	ND	5.0	100	103	3.0	46	45	2.2	70 - 130	30	m
1,2,4-Trimethylbenzene	ND	1.0	103	112	8.4	65	65	0.0	70 - 130	30	m
1,2-Dibromo-3-chloropropane	ND	5.0	115	134	15.3	73	76	4.0	70 - 130	30	l
1,2-Dibromoethane	ND	5.0	107	117	8.9	85	88	3.5	70 - 130	30	
1,2-Dichlorobenzene	ND	5.0	108	116	7.1	63	63	0.0	70 - 130	30	m
1,2-Dichloroethane	ND	5.0	101	108	6.7	85	86	1.2	70 - 130	30	
1,2-Dichloropropane	ND	5.0	108	115	6.3	91	92	1.1	70 - 130	30	
1,3,5-Trimethylbenzene	ND	1.0	104	115	10.0	70	69	1.4	70 - 130	30	m
1,3-Dichlorobenzene	ND	5.0	103	111	7.5	64	63	1.6	70 - 130	30	m
1,3-Dichloropropane	ND	5.0	105	115	9.1	88	88	0.0	70 - 130	30	
1,4-Dichlorobenzene	ND	5.0	106	114	7.3	64	64	0.0	70 - 130	30	m
2,2-Dichloropropane	ND	5.0	97	108	10.7	84	85	1.2	70 - 130	30	
2-Chlorotoluene	ND	5.0	108	120	10.5	75	75	0.0	70 - 130	30	
2-Hexanone	ND	25	94	112	17.5	51	53	3.8	70 - 130	30	m
2-Isopropyltoluene	ND	5.0	106	116	9.0	66	66	0.0	70 - 130	30	m
4-Chlorotoluene	ND	5.0	106	116	9.0	72	72	0.0	70 - 130	30	
4-Methyl-2-pentanone	ND	25	99	114	14.1	72	73	1.4	70 - 130	30	
Acetone	ND	10	90	105	15.4	71	73	2.8	70 - 130	30	
Acrylonitrile	ND	5.0	101	116	13.8	75	77	2.6	70 - 130	30	
Benzene	ND	1.0	109	118	7.9	94	95	1.1	70 - 130	30	
Bromobenzene	ND	5.0	111	121	8.6	78	78	0.0	70 - 130	30	
Bromochloromethane	ND	5.0	111	116	4.4	94	95	1.1	70 - 130	30	
Bromodichloromethane	ND	5.0	108	114	5.4	86	88	2.3	70 - 130	30	
Bromoform	ND	5.0	112	121	7.7	74	78	5.3	70 - 130	30	
Bromomethane	ND	5.0	106	115	8.1	86	82	4.8	70 - 130	30	
Carbon Disulfide	ND	5.0	101	111	9.4	81	82	1.2	70 - 130	30	
Carbon tetrachloride	ND	5.0	107	118	9.8	83	86	3.6	70 - 130	30	
Chlorobenzene	ND	5.0	109	118	7.9	81	82	1.2	70 - 130	30	

QA/QC Data

SDG I.D.: GCO35840

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Chloroethane	ND	5.0	114	126	10.0	97	102	5.0	70 - 130	30	
Chloroform	ND	5.0	104	112	7.4	90	91	1.1	70 - 130	30	
Chloromethane	ND	5.0	109	118	7.9	88	88	0.0	70 - 130	30	
cis-1,2-Dichloroethene	ND	5.0	117	124	5.8	98	100	2.0	70 - 130	30	
cis-1,3-Dichloropropene	ND	5.0	108	115	6.3	84	84	0.0	70 - 130	30	
Dibromochloromethane	ND	3.0	112	121	7.7	83	87	4.7	70 - 130	30	
Dibromomethane	ND	5.0	112	119	6.1	93	92	1.1	70 - 130	30	
Dichlorodifluoromethane	ND	5.0	94	106	12.0	75	75	0.0	70 - 130	30	
Ethylbenzene	ND	1.0	107	117	8.9	83	84	1.2	70 - 130	30	
Hexachlorobutadiene	ND	5.0	101	110	8.5	39	38	2.6	70 - 130	30	m
Isopropylbenzene	ND	1.0	108	121	11.4	79	80	1.3	70 - 130	30	
m&p-Xylene	ND	2.0	104	114	9.2	79	79	0.0	70 - 130	30	
Methyl ethyl ketone	ND	5.0	93	110	16.7	72	73	1.4	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	1.0	104	109	4.7	90	90	0.0	70 - 130	30	
Methylene chloride	ND	5.0	106	113	6.4	94	94	0.0	70 - 130	30	
Naphthalene	ND	5.0	110	122	10.3	46	44	4.4	70 - 130	30	m
n-Butylbenzene	ND	1.0	105	116	10.0	56	54	3.6	70 - 130	30	m
n-Propylbenzene	ND	1.0	107	122	13.1	75	75	0.0	70 - 130	30	
o-Xylene	ND	2.0	106	115	8.1	81	81	0.0	70 - 130	30	
p-Isopropyltoluene	ND	1.0	105	116	10.0	64	62	3.2	70 - 130	30	m
sec-Butylbenzene	ND	1.0	106	119	11.6	66	65	1.5	70 - 130	30	m
Styrene	ND	5.0	102	108	5.7	71	72	1.4	70 - 130	30	
tert-Butylbenzene	ND	1.0	109	121	10.4	73	73	0.0	70 - 130	30	
Tetrachloroethene	ND	5.0	104	117	11.8	83	83	0.0	70 - 130	30	
Tetrahydrofuran (THF)	ND	5.0	97	116	17.8	88	90	2.2	70 - 130	30	
Toluene	ND	1.0	112	122	8.5	91	93	2.2	70 - 130	30	
trans-1,2-Dichloroethene	ND	5.0	110	120	8.7	95	97	2.1	70 - 130	30	
trans-1,3-Dichloropropene	ND	5.0	106	112	5.5	77	80	3.8	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	5.0	108	125	14.6	68	71	4.3	70 - 130	30	m
Trichloroethene	ND	5.0	111	122	9.4	91	94	3.2	70 - 130	30	
Trichlorofluoromethane	ND	5.0	104	116	10.9	91	93	2.2	70 - 130	30	
Trichlorotrifluoroethane	ND	5.0	97	109	11.7	85	85	0.0	70 - 130	30	
Vinyl chloride	ND	5.0	109	121	10.4	93	94	1.1	70 - 130	30	
% 1,2-dichlorobenzene-d4	96	%	100	101	1.0	102	100	2.0	70 - 130	30	
% Bromofluorobenzene	96	%	97	96	1.0	96	97	1.0	70 - 130	30	
% Dibromofluoromethane	100	%	100	97	3.0	99	100	1.0	70 - 130	30	
% Toluene-d8	93	%	101	101	0.0	100	101	1.0	70 - 130	30	

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 684270H (ug/kg), QC Sample No: CO36454 50X (CO35842 (50X))

Volatiles - Soil (High Level)

1,1,1,2-Tetrachloroethane	ND	250	107	108	0.9	101	102	1.0	70 - 130	30	
1,1,1-Trichloroethane	ND	250	109	111	1.8	108	109	0.9	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	250	109	109	0.0	108	106	1.9	70 - 130	30	
1,1,2-Trichloroethane	ND	250	108	109	0.9	109	107	1.9	70 - 130	30	
1,1-Dichloroethane	ND	250	111	113	1.8	111	114	2.7	70 - 130	30	
1,1-Dichloroethene	ND	250	112	116	3.5	114	117	2.6	70 - 130	30	
1,1-Dichloropropene	ND	250	117	120	2.5	118	118	0.0	70 - 130	30	
1,2,3-Trichlorobenzene	ND	250	118	118	0.0	109	114	4.5	70 - 130	30	
1,2,3-Trichloropropane	ND	250	104	102	1.9	108	102	5.7	70 - 130	30	
1,2,4-Trichlorobenzene	ND	250	114	112	1.8	105	108	2.8	70 - 130	30	

QA/QC Data

SDG I.D.: GCO35840

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,2,4-Trimethylbenzene	ND	250	111	116	4.4	111	114	2.7	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	250	118	113	4.3	105	108	2.8	70 - 130	30	
1,2-Dibromoethane	ND	250	109	111	1.8	108	108	0.0	70 - 130	30	
1,2-Dichlorobenzene	ND	250	116	117	0.9	113	115	1.8	70 - 130	30	
1,2-Dichloroethane	ND	250	102	103	1.0	103	101	2.0	70 - 130	30	
1,2-Dichloropropane	ND	250	109	113	3.6	111	111	0.0	70 - 130	30	
1,3,5-Trimethylbenzene	ND	250	115	118	2.6	115	116	0.9	70 - 130	30	
1,3-Dichlorobenzene	ND	250	112	115	2.6	110	113	2.7	70 - 130	30	
1,3-Dichloropropane	ND	250	108	108	0.0	108	109	0.9	70 - 130	30	
1,4-Dichlorobenzene	ND	250	114	118	3.4	113	117	3.5	70 - 130	30	
2,2-Dichloropropane	ND	250	102	105	2.9	96	102	6.1	70 - 130	30	
2-Chlorotoluene	ND	250	118	121	2.5	116	119	2.6	70 - 130	30	
2-Hexanone	ND	1300	95	95	0.0	92	92	0.0	70 - 130	30	
2-Isopropyltoluene	ND	250	115	118	2.6	115	117	1.7	70 - 130	30	
4-Chlorotoluene	ND	250	117	122	4.2	117	117	0.0	70 - 130	30	
4-Methyl-2-pentanone	ND	1300	94	95	1.1	97	94	3.1	70 - 130	30	
Acetone	ND	500	78	76	2.6	80	88	9.5	70 - 130	30	
Acrylonitrile	ND	250	105	102	2.9	101	106	4.8	70 - 130	30	
Benzene	ND	250	115	118	2.6	116	116	0.0	70 - 130	30	
Bromobenzene	ND	250	116	118	1.7	116	117	0.9	70 - 130	30	
Bromochloromethane	ND	250	109	112	2.7	107	111	3.7	70 - 130	30	
Bromodichloromethane	ND	250	104	105	1.0	100	100	0.0	70 - 130	30	
Bromoform	ND	250	99	93	6.3	90	91	1.1	70 - 130	30	
Bromomethane	ND	250	86	92	6.7	88	93	5.5	70 - 130	30	
Carbon Disulfide	ND	250	104	108	3.8	103	107	3.8	70 - 130	30	
Carbon tetrachloride	ND	250	105	106	0.9	95	101	6.1	70 - 130	30	
Chlorobenzene	ND	250	114	118	3.4	116	115	0.9	70 - 130	30	
Chloroethane	ND	250	46	46	0.0	45	46	2.2	70 - 130	30	l,m
Chloroform	ND	250	109	102	6.6	108	111	2.7	70 - 130	30	
Chloromethane	ND	250	112	114	1.8	105	108	2.8	70 - 130	30	
cis-1,2-Dichloroethene	ND	250	121	121	0.0	121	121	0.0	70 - 130	30	
cis-1,3-Dichloropropene	ND	250	107	108	0.9	104	102	1.9	70 - 130	30	
Dibromochloromethane	ND	150	105	106	0.9	98	100	2.0	70 - 130	30	
Dibromomethane	ND	250	110	113	2.7	112	110	1.8	70 - 130	30	
Dichlorodifluoromethane	ND	250	101	103	2.0	95	99	4.1	70 - 130	30	
Ethylbenzene	ND	250	115	120	4.3	118	119	0.8	70 - 130	30	
Hexachlorobutadiene	ND	250	119	121	1.7	115	118	2.6	70 - 130	30	
Isopropylbenzene	ND	250	117	123	5.0	120	121	0.8	70 - 130	30	
m&p-Xylene	ND	250	113	116	2.6	115	116	0.9	70 - 130	30	
Methyl ethyl ketone	ND	250	91	93	2.2	92	96	4.3	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	250	104	103	1.0	101	102	1.0	70 - 130	30	
Methylene chloride	ND	250	108	108	0.0	107	108	0.9	70 - 130	30	
Naphthalene	ND	250	119	118	0.8	112	118	5.2	70 - 130	30	
n-Butylbenzene	ND	250	122	127	4.0	120	124	3.3	70 - 130	30	
n-Propylbenzene	ND	250	120	126	4.9	122	124	1.6	70 - 130	30	
o-Xylene	ND	250	112	114	1.8	113	114	0.9	70 - 130	30	
p-Isopropyltoluene	ND	250	120	123	2.5	118	121	2.5	70 - 130	30	
sec-Butylbenzene	ND	250	119	124	4.1	120	122	1.7	70 - 130	30	
Styrene	ND	250	105	108	2.8	106	107	0.9	70 - 130	30	
tert-Butylbenzene	ND	250	118	122	3.3	120	122	1.7	70 - 130	30	
Tetrachloroethene	ND	250	119	123	3.3	119	119	0.0	70 - 130	30	
Tetrahydrofuran (THF)	ND	250	102	102	0.0	102	103	1.0	70 - 130	30	
Toluene	ND	250	119	121	1.7	120	119	0.8	70 - 130	30	

QA/QC Data

SDG I.D.: GCO35840

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
trans-1,2-Dichloroethene	ND	250	118	119	0.8	119	119	0.0	70 - 130	30	
trans-1,3-Dichloropropene	ND	250	102	101	1.0	96	95	1.0	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	250	103	101	2.0	90	96	6.5	70 - 130	30	
Trichloroethene	ND	250	116	120	3.4	119	116	2.6	70 - 130	30	
Trichlorofluoromethane	ND	250	36	39	8.0	66	65	1.5	70 - 130	30	l,m
Trichlorotrifluoroethane	ND	250	105	110	4.7	107	111	3.7	70 - 130	30	
Vinyl chloride	ND	250	115	120	4.3	115	118	2.6	70 - 130	30	
% 1,2-dichlorobenzene-d4	96	%	101	101	0.0	100	101	1.0	70 - 130	30	
% Bromofluorobenzene	96	%	95	96	1.0	95	97	2.1	70 - 130	30	
% Dibromofluoromethane	103	%	100	97	3.0	97	98	1.0	70 - 130	30	
% Toluene-d8	92	%	101	102	1.0	101	101	0.0	70 - 130	30	

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
July 05, 2023

Wednesday, July 05, 2023

Criteria: None

State: NH

Sample Criteria Exceedances Report

GCO35840 - TWNSUNAPEE

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

July 05, 2023 SDG I.D.: GCO35840

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report:

PEST Narration

AU-ECD35 06/26/23-1: CO35840

The following Continuing Calibration compounds did not meet % deviation criteria:
Samples: CO35840
Preceding CC 626B032 - % DCBP 29%L (20%), Methoxychlor 26%L (20%)
Succeeding CC 626B040 - % DCBP 33%L (20%), Endosulfan II 25%L (20%), g-BHC 26%H (20%), Methoxychlor 21%L (20%)
A low "1A" standard was run after the samples to demonstrate capability to detect any compounds outside of the CC acceptance criteria. All reported samples were ND for the affected compounds.

19.4

Cooler: Yes ☑ No ☐
Coolant: IPK ☑ ICE ☐ No ☐
Temp °C Pg of

PHOENIX Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Data Delivery/Contact Options:
☐ Fax: _____
☐ Phone: _____
☐ Email:

Customer: 23 Edgemont Rd.
Address: Sunapee NH 03782
Project: Dirt Pile Testing
Report to: Earl Towle
Invoice to: Earl Towle
Quote #
Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: EST Date: 6/22/23

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	GL Amber 8 oz. [ ] w/H3PO4 [ ] NAHSO4	Soil VOA Vials [✓] methanol [✓] H2O	GL Soil container (4) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
35840	DIRT-1	S	6/22/23	1115				1									
~~35841~~	DIRT-2	S	6/22/23	1115				1									
~~35842~~	DIRT-3	S	6/22/23	1115				1									
~~35843~~	DIRT-4	S	6/22/23	1115				1									
~~35844~~	DIRT-5	S	6/22/23	1115				1									
~~35845~~	DIRT-6	S	6/22/23	1115					1								
35841 ~~35846~~	TB LL																
35842 ~~35847~~	TB HL																

Relinquished by:	Accepted by:	Date:	Time:
EST		6-22-23	1:25pm
	Fedex	6/23	1053

Comments, Special Requirements or Regulations:

Turnaround Time:
☐ 1 Day* ☑ Standard
☐ 2 Days* ☐ Other _____
☐ 3 Days*
☐ 4 Days*
☐ 5 Days*

RI
☑ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
☐ RES DEC
☐ I/C DEC

MA
☐ MCP Certification
☐ GW-1 ☐ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3 ☐ _____
☐ S-1
☐ S-2
☐ S-3
☐ SW Protection

Data Format
☐ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☐ Full Data Package*
☐ Phoenix Std
☐ Other

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

*** SURCHARGES MAY APPLY**

State where samples were collected: NH

*** SURCHARGE APPLIES**

Form PEL126 Rev. 1/23

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GL0358610

Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Please email Krystal Houle with any questions
khoule@phoenixlabs.com

Container List

Company: **Town of Sunapee**
23 Edgemont Road
Sunapee, NH 03782

Project: Compost Pile YEARLY

Contact: James Quigley

Date: 6.20.23

Method: SHIP

Soil

Phoenix Requires # Per Set	Your Requested Sets	Total	Container	Preservative	Analysis Being Requested
1	1	1	40ml Vials	Methanol	High Level VOC = 10gms of soil per vial
2	1	2	40ml Vials	DI Water	Low Level VOC = 5gms of soil per vial
1	1	1	8oz Clear Jar	NA	Herbicides, Pesticides, ETPH
2	1	2	40ml Vials	Methanol	TPH GRO

Also Included:
Chains, Labels
Cooler
Bubble Baggies
2 Low & 1 High Level Vials Sealed = Soil Trip Blank
1 Terra Core with Sampling Guide
1 Gauze Wipe-A gauze wipe is included to clean soil or debris from the outside of the Terra Core prior to inserting into each VOA vial Set(2 Low & 1 High VOA per set)

Expenditure Report Monthly BOS

ALL FUNDS Periods: 2023-06 thru 2023-06 [50% of Year] Include: - Expenditures

(Seg1-FUND - Seg2-PRIMARY)	Total Budget	PTD Expended	YTD Expended	Encumbered	Available	% Exp.
01 - GENERAL FUND						
4130 - GENERAL GOVERNMENT: EXECUTIVE	335,472.88	21,760.07	154,969.54	0.00	180,503.34	46.19
4140 - TOWN CLERK TAX COLLECTOR	245,982.01	16,265.02	119,014.78	0.00	126,967.23	48.38
4141 - ELECTIONS	9,609.73	0.00	5,266.32	0.00	4,343.41	54.80
4150 - FINANCIAL ADMINSTRATION	534,784.66	40,995.49	262,217.99	0.00	272,566.67	49.03
4152 - REVALUATION OF PROPERTY	105,000.00	42.70	23,641.47	0.00	81,358.53	22.52
4153 - LEGAL EXPENSES	20,000.00	4,961.00	23,358.13	0.00	(3,358.13)	116.79
4155 - PERSONNEL ADMINISTRATION	1,000.00	4,243.54	4,356.63	0.00	(3,356.63)	435.66
4191 - PLANNING AND ZONING	379,758.13	28,282.38	131,719.74	0.00	248,038.39	34.69
4194 - GENERAL GOVERNMENT BUILDINGS	399,493.40	30,070.83	139,232.09	0.00	260,261.31	34.85
4195 - CEMETERIES	15,875.70	981.47	2,244.93	0.00	13,630.77	14.14
4196 - INSURANCE NOT OTHERWISE ALLOCATED	12,472.86	0.00	11,697.01	0.00	775.85	93.78
4197 - ADVERTISING AND REGIONAL ASSOCIATION	14,769.51	1,754.51	3,734.25	0.00	11,035.26	25.28
4199 - OTHER GENERAL GOVERNMENT	31,979.03	425.92	9,284.18	0.00	22,694.85	29.03
4210 - PUBLIC SAFETY: POLICE	1,059,500.94	78,069.50	433,781.61	0.00	625,719.33	40.94
4215 - AMBULANCE	66,300.00	0.00	0.00	0.00	66,300.00	0.00
4220 - FIRE	395,360.67	34,855.60	118,236.40	0.00	277,124.27	29.91
4229 - SAFETY SERVICES BUILDING	159,973.64	5,641.23	74,715.89	0.00	85,257.75	46.71
4290 - EMERGENCY MANAGEMENT	500.00	0.00	0.00	0.00	500.00	0.00
4312 - HIGHWAY AND STREETS	2,107,571.18	107,488.83	717,285.22	0.00	1,390,285.96	34.03
4316 - STREET LIGHTS	15,000.00	911.51	4,649.27	0.00	10,350.73	31.00
4324 - SOLID WASTE DISPOSAL	608,753.85	60,974.92	296,074.42	0.00	312,679.43	48.64
4411 - HEALTH: ADMINISTRATION	1,761.00	0.00	414.33	0.00	1,346.67	23.53
4414 - PEST CONTROL	500.00	0.00	0.00	0.00	500.00	0.00
4415 - HEALTH AGENCIES AND HOSPITALS	15,000.00	0.00	9,224.00	0.00	5,776.00	61.49
4442 - DIRECT ASSISTANCE	47,360.00	4,097.61	18,105.31	0.00	29,254.69	38.23
4520 - PARKS AND RECREATION	231,337.70	16,349.00	54,200.73	0.00	177,136.97	23.43
4550 - LIBRARY	535,987.31	30,779.70	246,123.57	0.00	289,863.74	45.92
4583 - PATRIOTIC PURPOSES	300.00	0.00	383.76	0.00	(83.76)	127.92
4589 - OTHER CULTURE AND RECREATION	6,500.00	0.00	5,000.00	0.00	1,500.00	76.92
4611 - CONSERVATION: ADMINISTRATION	5,300.00	281.25	1,608.29	0.00	3,691.71	30.35
4711 - DEBIT SERVICE: PRINCIPAL - LONG-TERM BONDS AND NOTES	94,105.00	11,620.80	94,104.10	0.00	0.90	100.00
4721 - INTEREST - LONG-TERM BONDS AND NOTES	40,953.00	11,352.09	31,609.45	0.00	9,343.55	77.18
4723 - INTEREST ON TAX AND REVENUE ANTICIPATION NOTES	1,000.00	0.00	0.00	0.00	1,000.00	0.00
4900 - WARRANT ARTICLES	809,371.00	3,550.00	370,447.50	0.00	438,923.50	45.77
4931 - TAXES ASSESSED FOR COUNTY	0.00	0.00	0.00	0.00	0.00	0.00
01 - GENERAL FUND	8,308,633.20	515,754.97	3,366,700.91	0.00	4,941,932.29	40.52
02 - HYDRO FUND						
4339 - OTHER WATER	227,683.13	4,344.74	87,954.16	0.00	139,728.97	38.63
4912 - TRANSFERS TO THE SPECIAL REVENUE FUNDS	0.00	0.00	0.00	0.00	0.00	0.00
02 - HYDRO FUND	227,683.13	4,344.74	87,954.16	0.00	139,728.97	38.63
04 - WATER DEPT						
4335 - WATER TREATMENT	0.00	132,297.80	624,698.98	0.00	(624,698.98)	0.00
04 - WATER DEPT	0.00	132,297.80	624,698.98	0.00	(624,698.98)	0.00
05 - ARPA						

Expenditure Report Monthly BOS

ALL FUNDS Periods: 2023-06 thru 2023-06 [50% of Year] Include: - Expenditures

(Seg1-FUND - Seg2-PRIMARY)	Total Budget	PTD Expended	YTD Expended	Encumbered	Available	% Exp.
4130 - GENERAL GOVERNMENT: EXECUTIVE	0.00	2,335.60	28,457.10	0.00	(28,457.10)	0.00
05 - ARPA	0.00	2,335.60	28,457.10	0.00	(28,457.10)	0.00
06 - SCHOOL						
4800 -	0.00	51.84	2,804.18	0.00	(2,804.18)	0.00
06 - SCHOOL	0.00	51.84	2,804.18	0.00	(2,804.18)	0.00
07 - SPECIAL RECREATION FUND						
4520 - PARKS AND RECREATION	0.00	10,939.69	28,951.24	0.00	(28,951.24)	0.00
07 - SPECIAL RECREATION FUND	0.00	10,939.69	28,951.24	0.00	(28,951.24)	0.00
08 - LAND DISTURBANCE ESCROW ACCOUNT						
4192 -	0.00	0.00	3.66	0.00	(3.66)	0.00
08 - LAND DISTURBANCE ESCROW ACCOUNT	0.00	0.00	3.66	0.00	(3.66)	0.00
09 - PLANNING AND ZONING ESCROW FUND						
4100 - PLANNING BOARD	0.00	0.00	0.00	0.00	0.00	0.00
09 - PLANNING AND ZONING ESCROW FUND	0.00	0.00	0.00	0.00	0.00	0.00
10 - BANDSTAND/BEN MERE FUND						
4911 - INTERFUND TRANSFER TO THE GENERAL FUND	0.00	0.00	0.00	0.00	0.00	0.00
10 - BANDSTAND/BEN MERE FUND	0.00	0.00	0.00	0.00	0.00	0.00
12 - PISTOL PERMIT FUND						
4210 - PUBLIC SAFETY: POLICE	0.00	0.00	0.00	0.00	0.00	0.00
12 - PISTOL PERMIT FUND	0.00	0.00	0.00	0.00	0.00	0.00
15 - CONSERVATION COMISSION FUND						
4611 - CONSERVATION: ADMINISTRATION	0.00	0.00	5,298.75	0.00	(5,298.75)	0.00
15 - CONSERVATION COMISSION FUND	0.00	0.00	5,298.75	0.00	(5,298.75)	0.00
19 - TOWN FOREST FUND						
4520 - PARKS AND RECREATION	0.00	0.00	0.00	0.00	0.00	0.00
19 - TOWN FOREST FUND	0.00	0.00	0.00	0.00	0.00	0.00
22 - SPECIAL DETAIL						
4216 -	0.00	0.00	1,269.05	0.00	(1,269.05)	0.00
22 - SPECIAL DETAIL	0.00	0.00	1,269.05	0.00	(1,269.05)	0.00
30 - GRANTS						
4220 - FIRE	0.00	0.00	0.00	0.00	0.00	0.00
30 - GRANTS	0.00	0.00	0.00	0.00	0.00	0.00
	8,536,316.33	665,724.64	4,146,138.03	0.00	4,390,178.30	48.57

Revenue Report Monthly BOS

ALL FUNDS Periods: 2023-06 thru 2023-06 [50% of Year] Include: Revenues -

Account #	Account Title	Est. Revenue	PTD Rev.	YTD Rev.	Uncollected	% Coll.	Prior YTD Rev.
01 - GENERAL FUND							
3110 - PROPERTY TAX REVENUE							
01-3110-01-900	PROPERTY TAXES-CURRENT	0.00	0.00	10,437,472.00	(10,437,472.00)	0.00	0.00
01-3110-10-850	TAX COLL-REFUND/REBATE/ABATEME	0.00	0.00	(1,225.17)	1,225.17	0.00	0.00
3110 - PROPERTY TAX REVENUE		**0.00**	**0.00**	**10,436,246.83**	**(10,436,246.83)**	**0.00**	**0.00**
3120 - LAND USE CHANGE TAX - GENERAL FUND							
01-3120-01-901	LAND USE CHANGE	0.00	2,750.00	6,495.00	(6,495.00)	0.00	0.00
3120 - LAND USE CHANGE TAX - GENERAL FUND		**0.00**	**2,750.00**	**6,495.00**	**(6,495.00)**	**0.00**	**0.00**
3190 - PENALTIES AND INTEREST							
01-3190-01-902	INTEREST & COSTS	0.00	184.09	25,561.29	(25,561.29)	0.00	0.00
3190 - PENALTIES AND INTEREST		**0.00**	**184.09**	**25,561.29**	**(25,561.29)**	**0.00**	**0.00**
3210 - BUSINESS LICENSES AND PERMITS							
01-3210-01-910	UCC FILING	0.00	0.00	660.00	(660.00)	0.00	0.00
3210 - BUSINESS LICENSES AND PERMITS		**0.00**	**0.00**	**660.00**	**(660.00)**	**0.00**	**0.00**
3220 - MOTOR VEHICLE PERMIT FEES							
01-3220-01-906	AUTO REGISTRATIONS	0.00	101,499.50	537,204.00	(537,204.00)	0.00	0.00
01-3220-01-907	SNOWMOBILE AND ATV FEES	0.00	75.00	254.00	(254.00)	0.00	0.00
3220 - MOTOR VEHICLE PERMIT FEES		**0.00**	**101,574.50**	**537,458.00**	**(537,458.00)**	**0.00**	**0.00**
3230 - BUILDING PERMITS							
01-3230-01-909	SITE PLAN REVIEW FEES	0.00	0.00	740.04	(740.04)	0.00	0.00
01-3230-01-910	CERTIFICATE OF COMPLIANCE FEES	0.00	0.00	1,265.00	(1,265.00)	0.00	0.00
3230 - BUILDING PERMITS		**0.00**	**0.00**	**2,005.04**	**(2,005.04)**	**0.00**	**0.00**
3290 - OTHER LICENSSES, PERMITS AND FEES							
01-3290-01-901	BOND HEARING FEES	0.00	0.00	150.00	(150.00)	0.00	0.00
01-3290-01-902	REDEMPTION COSTS	0.00	0.00	133.01	(133.01)	0.00	0.00
01-3290-01-907	BOAT REGISTRATIONS/FEES	0.00	2,284.38	11,270.38	(11,270.38)	0.00	0.00
01-3290-01-911	LOT MERGER FEES	0.00	0.00	75.00	(75.00)	0.00	0.00
01-3290-01-912	DOG LICENSES/FEES	0.00	491.50	3,225.00	(3,225.00)	0.00	0.00
01-3290-01-914	PERMIT TO EXCAVATE FEE	0.00	0.00	600.00	(600.00)	0.00	0.00
01-3290-01-915	VITALS-BIRTH & DEATH	0.00	230.00	1,341.00	(1,341.00)	0.00	0.00
01-3290-01-917	TOWN CLERK FEES	0.00	10.50	98.00	(98.00)	0.00	0.00
01-3290-01-918	MISC. TC/TC OVERAGES	0.00	(244.12)	(202.02)	202.02	0.00	0.00
01-3290-01-919	WETLANDS APPLICATIONS	0.00	0.00	1.00	(1.00)	0.00	0.00
3290 - OTHER LICENSSES, PERMITS AND FEES		**0.00**	**2,772.26**	**16,691.37**	**(16,691.37)**	**0.00**	**0.00**
3353 - STATE - HIGHWAY BLOCK GRANT							
01-3353-01-928	HIGHWAY BLOCK GRANT	0.00	0.00	49,571.78	(49,571.78)	0.00	0.00
3353 - STATE - HIGHWAY BLOCK GRANT		**0.00**	**0.00**	**49,571.78**	**(49,571.78)**	**0.00**	**0.00**

Revenue Report Monthly BOS

ALL FUNDS Periods: 2023-06 thru 2023-06 [50% of Year] Include: Revenues -

Account #	Account Title	Est. Revenue	PTD Rev.	YTD Rev.	Uncollected	% Coll.	Prior YTD Rev.
3354 - STATE - WATER POLLUTION GRANTS							
01-3354-01-795	STATE OF NH - WATER GRANT	0.00	0.00	7,376.77	(7,376.77)	0.00	0.00
3354 - STATE - WATER POLLUTION GRANTS		**0.00**	**0.00**	**7,376.77**	**(7,376.77)**	**0.00**	**0.00**
3379 - INTERGOVERNMENTAL REVENUE							
01-3379-01-935	TOWN OF SPRINGFIELD-TS	0.00	30,116.00	60,232.00	(60,232.00)	0.00	0.00
3379 - INTERGOVERNMENTAL REVENUE		**0.00**	**30,116.00**	**60,232.00**	**(60,232.00)**	**0.00**	**0.00**
3401 - INCOME FROM DEPARTMENTS							
01-3401-01-320	FIREWORKS PERMIT FEE	0.00	40.00	40.00	(40.00)	0.00	0.00
01-3401-01-321	PHOTOCOPY INCOME	0.00	11.50	26.00	(26.00)	0.00	0.00
01-3401-01-586	RECYCLING INCOME-ALUMINUM	0.00	0.00	4,720.97	(4,720.97)	0.00	0.00
01-3401-01-588	RECYCLING NEWSPAPER	0.00	0.00	1,754.70	(1,754.70)	0.00	0.00
01-3401-01-589	RECYCLING SCRAP METAL	0.00	931.00	2,506.65	(2,506.65)	0.00	0.00
01-3401-01-937	MISC. GENERAL GOV'T INCOME	0.00	0.00	175.00	(175.00)	0.00	0.00
01-3401-01-939	MISC. HIGHWAY DEPT INCOME	0.00	6,150.00	6,150.00	(6,150.00)	0.00	0.00
01-3401-01-950	ZBA INCOME	0.00	0.00	932.00	(932.00)	0.00	0.00
01-3401-01-959	[IA] HWY-MATERIALS SOLD	0.00	0.00	400.00	(400.00)	0.00	0.00
3401 - INCOME FROM DEPARTMENTS		**0.00**	**7,132.50**	**16,705.32**	**(16,705.32)**	**0.00**	**0.00**
3404 - GARBAGE - REFUSE CHARGES							
01-3404-01-940	SUNAPEE T/S TICKET SALES	0.00	5,666.50	24,327.00	(24,327.00)	0.00	0.00
3404 - GARBAGE - REFUSE CHARGES		**0.00**	**5,666.50**	**24,327.00**	**(24,327.00)**	**0.00**	**0.00**
3501 - SALES OF MUNICIPAL PROPERTY							
01-3501-01-966	SALE OF TOWN OWNED PROPERTY	0.00	11,000.00	11,000.00	(11,000.00)	0.00	0.00
01-3501-01-970	CHECKING ACCOUNT INTEREST EARNED	0.00	0.00	20,230.26	(20,230.26)	0.00	0.00
01-3501-10-813	PISTOL PERMIT FEE	0.00	0.00	20.00	(20.00)	0.00	0.00
3501 - SALES OF MUNICIPAL PROPERTY		**0.00**	**11,000.00**	**31,250.26**	**(31,250.26)**	**0.00**	**0.00**
3504 - FINES AND FORFEITS							
01-3504-01-938	DOG FINES	0.00	0.00	50.00	(50.00)	0.00	0.00
01-3504-01-939	PARKING FINES	0.00	0.00	40.00	(40.00)	0.00	0.00
01-3504-01-945	[IA] PD COURT RESTITUTION	0.00	0.00	0.00	0.00	0.00	0.00
01-3504-01-946	PD DISCOVERY	0.00	0.00	120.00	(120.00)	0.00	0.00
3504 - FINES AND FORFEITS		**0.00**	**0.00**	**210.00**	**(210.00)**	**0.00**	**0.00**
3506 - INSURANCE DIVIDENDS AND REIMBURSEMENTS							
01-3506-00-000	MISC REVENUE	0.00	0.00	2,278.28	(2,278.28)	0.00	0.00
3506 - INSURANCE DIVIDENDS AND REIMBURSEMENTS		**0.00**	**0.00**	**2,278.28**	**(2,278.28)**	**0.00**	**0.00**
01 - GENERAL FUND		**0.00**	**161,195.85**	**11,217,068.94**	**(11,217,068.94)**	**0.00**	**0.00**
02 - HYDRO FUND							

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ALL FUNDS Periods: 2023-06 thru 2023-06 [50% of Year] Include: Revenues -

Account #	Account Title	Est. Revenue	PTD Rev.	YTD Rev.	Uncollected	% Coll.	Prior YTD Rev.
3409 - OTHER CHARGES FOR SERVICES							
02-3409-99-000	HYDRO - SALE OF ELECTRICITY	0.00	67,509.63	376,966.75	(376,966.75)	0.00	0.00
3409 - OTHER CHARGES FOR SERVICES		**0.00**	**67,509.63**	**376,966.75**	**(376,966.75)**	**0.00**	**0.00**
3501 - SALES OF MUNICIPAL PROPERTY							
02-3501-99-971	HYDRO INTEREST EARNED	0.00	0.00	1,096.70	(1,096.70)	0.00	0.00
3501 - SALES OF MUNICIPAL PROPERTY		**0.00**	**0.00**	**1,096.70**	**(1,096.70)**	**0.00**	**0.00**
02 - HYDRO FUND		**0.00**	**67,509.63**	**378,063.45**	**(378,063.45)**	**0.00**	**0.00**
03 - PERMITS & FEES							
3230 - BUILDING PERMITS							
03-3230-35-800	CERTIFICATE OF COMPLIANCE	0.00	7,960.00	30,050.72	(30,050.72)	0.00	0.00
3230 - BUILDING PERMITS		**0.00**	**7,960.00**	**30,050.72**	**(30,050.72)**	**0.00**	**0.00**
3290 - OTHER LICENSSES, PERMITS AND FEES							
03-3290-30-202	SITE PLAN REVIEW FEES	0.00	0.00	809.07	(809.07)	0.00	0.00
03-3290-30-204	LOT LINE ADJUSTMENT	0.00	0.00	75.00	(75.00)	0.00	0.00
03-3290-35-805	DEMO PERMIT	0.00	150.00	150.00	(150.00)	0.00	0.00
03-3290-35-806	DRIVEWAY ACCESS	0.00	75.00	75.00	(75.00)	0.00	0.00
03-3290-35-807	LD BOND APPLICATION FEE	0.00	100.00	200.00	(200.00)	0.00	0.00
03-3290-35-808	SIGN PERMIT	0.00	0.00	60.00	(60.00)	0.00	0.00
03-3290-35-809	TREE CUTTING	0.00	525.00	750.00	(750.00)	0.00	0.00
03-3290-35-810	ALTERNATIVE ENERGY SYSTEMS	0.00	112.50	337.50	(337.50)	0.00	0.00
3290 - OTHER LICENSSES, PERMITS AND FEES		**0.00**	**962.50**	**2,456.57**	**(2,456.57)**	**0.00**	**0.00**
3401 - INCOME FROM DEPARTMENTS							
03-3401-35-810	ZBA INCOME	0.00	450.00	750.00	(750.00)	0.00	0.00
3401 - INCOME FROM DEPARTMENTS		**0.00**	**450.00**	**750.00**	**(750.00)**	**0.00**	**0.00**
3509 - OTHER MISCELLANEOUS REVENUE							
03-3509-00-001	PERMITS AND FEES INTEREST	0.00	0.00	0.12	(0.12)	0.00	0.00
3509 - OTHER MISCELLANEOUS REVENUE		**0.00**	**0.00**	**0.12**	**(0.12)**	**0.00**	**0.00**
03 - PERMITS & FEES		**0.00**	**9,372.50**	**33,257.41**	**(33,257.41)**	**0.00**	**0.00**
04 - WATER DEPT							
3401 - INCOME FROM DEPARTMENTS							
04-3401-99-000	DUE FROM WATER FOR MONTHLY EXPENSES	0.00	0.00	425,781.83	(425,781.83)	0.00	0.00
3401 - INCOME FROM DEPARTMENTS		**0.00**	**0.00**	**425,781.83**	**(425,781.83)**	**0.00**	**0.00**
04 - WATER DEPT		**0.00**	**0.00**	**425,781.83**	**(425,781.83)**	**0.00**	**0.00**
07 - SPECIAL RECREATION FUND							

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Account #	Account Title	Est. Revenue	PTD Rev.	YTD Rev.	Uncollected	% Coll.	Prior YTD Rev.
3401 - INCOME FROM DEPARTMENTS							
07-3401-07-151	SPEC REC - Basketball	0.00	0.00	3,955.00	(3,955.00)	0.00	0.00
07-3401-99-700	SPEC REC - Baseball, Softball, Babe Ruth	0.00	785.00	8,720.00	(8,720.00)	0.00	0.00
07-3401-99-702	SPEC REC FIREWORKS REVENUE	0.00	10,850.00	11,050.00	(11,050.00)	0.00	0.00
07-3401-99-707	SPEC REC - Swim lessons	0.00	2,250.00	3,895.00	(3,895.00)	0.00	0.00
07-3401-99-708	SPEC REC - Track & Field	0.00	0.00	95.00	(95.00)	0.00	0.00
07-3401-99-717	SPEC REC - SUMMER CAMP	0.00	697.50	43,792.50	(43,792.50)	0.00	0.00
07-3401-99-902	SPEC REC - Boot Camp	0.00	150.00	1,800.00	(1,800.00)	0.00	0.00
3401 - INCOME FROM DEPARTMENTS		**0.00**	**14,732.50**	**73,307.50**	**(73,307.50)**	**0.00**	**0.00**
3503 - RENTS OF PROPERTY							
07-3503-00-000	SPEC REC - ONLINE PAYMENT CASH DISCREPANCIES	0.00	0.00	0.12	(0.12)	0.00	0.00
3503 - RENTS OF PROPERTY		**0.00**	**0.00**	**0.12**	**(0.12)**	**0.00**	**0.00**
07 - SPECIAL RECREATION FUND		**0.00**	**14,732.50**	**73,307.62**	**(73,307.62)**	**0.00**	**0.00**
08 - LAND DISTURBANCE ESCROW ACCOUNT							
3509 - OTHER MISCELLANEOUS REVENUE							
08-3509-00-000	INTEREST REVENUE ON LAND BONDS	0.00	0.00	75.01	(75.01)	0.00	0.00
3509 - OTHER MISCELLANEOUS REVENUE		**0.00**	**0.00**	**75.01**	**(75.01)**	**0.00**	**0.00**
08 - LAND DISTURBANCE ESCROW ACCOUNT		**0.00**	**0.00**	**75.01**	**(75.01)**	**0.00**	**0.00**
09 - PLANNING AND ZONING ESCROW FUND							
3401 - INCOME FROM DEPARTMENTS							
09-3401-19-801	MCDONOUGH FAMILY PROPERTIES CONSTRUCTION OVERSIGHT	0.00	0.00	(1,451.25)	1,451.25	0.00	0.00
09-3401-21-801	Bell Construction Oversight Bond	0.00	0.00	254.61	(254.61)	0.00	0.00
09-3401-21-802	AUBUCHON REALTY COMPANY CASH BOND	0.00	0.00	1,153.50	(1,153.50)	0.00	0.00
3401 - INCOME FROM DEPARTMENTS		**0.00**	**0.00**	**(43.14)**	**43.14**	**0.00**	**0.00**
09 - PLANNING AND ZONING ESCROW FUND		**0.00**	**0.00**	**(43.14)**	**43.14**	**0.00**	**0.00**
11 - SPECIAL REC - SPECIAL REVENUE - DONATIONS							
3501 - SALES OF MUNICIPAL PROPERTY							
11-3501-00-000	SPEC REC DONATION ACCOUNT - INTEREST EARNED	0.00	0.00	213.28	(213.28)	0.00	0.00
3501 - SALES OF MUNICIPAL PROPERTY		**0.00**	**0.00**	**213.28**	**(213.28)**	**0.00**	**0.00**
3508 - CONTRIBUTIONS AND DONATIONS							
11-3508-00-001	SPEC REC - SPECIAL REVENUE - DONATION REVENUE	0.00	1,300.00	5,800.00	(5,800.00)	0.00	0.00
3508 - CONTRIBUTIONS AND DONATIONS		**0.00**	**1,300.00**	**5,800.00**	**(5,800.00)**	**0.00**	**0.00**
11 - SPECIAL REC - SPECIAL REVENUE - DONATIONS		**0.00**	**1,300.00**	**6,013.28**	**(6,013.28)**	**0.00**	**0.00**
15 - CONSERVATION COMISSION FUND							

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Account #	Account Title	Est. Revenue	PTD Rev.	YTD Rev.	Uncollected	% Coll.	Prior YTD Rev.
3121 - LAND USE CHANGE TAX - CONSERVATION FUND							
15-3121-99-700	CONSERVATION COMMISSION FUND INCOME	0.00	0.00	6,500.00	(6,500.00)	0.00	0.00
3121 - LAND USE CHANGE TAX - CONSERVATION FUND		**0.00**	**0.00**	**6,500.00**	**(6,500.00)**	**0.00**	**0.00**
3501 - SALES OF MUNICIPAL PROPERTY							
15-3501-99-971	CONSERVATION COMMISSION FUND INTEREST EARNED	0.00	0.00	35.12	(35.12)	0.00	0.00
3501 - SALES OF MUNICIPAL PROPERTY		**0.00**	**0.00**	**35.12**	**(35.12)**	**0.00**	**0.00**
3912 - TRANSFERS FROM SPECIAL REVENUE FUNDS							
15-3912-99-000	Transfer in from General Fund	0.00	6,495.00	103,726.56	(103,726.56)	0.00	0.00
3912 - TRANSFERS FROM SPECIAL REVENUE FUNDS		**0.00**	**6,495.00**	**103,726.56**	**(103,726.56)**	**0.00**	**0.00**
15 - CONSERVATION COMISSION FUND		**0.00**	**6,495.00**	**110,261.68**	**(110,261.68)**	**0.00**	**0.00**
16 - DEWEY WOODS							
3501 - SALES OF MUNICIPAL PROPERTY							
16-3501-99-340	DEWEY WOODS INTEREST EARNED	0.00	0.00	2.27	(2.27)	0.00	0.00
3501 - SALES OF MUNICIPAL PROPERTY		**0.00**	**0.00**	**2.27**	**(2.27)**	**0.00**	**0.00**
16 - DEWEY WOODS		**0.00**	**0.00**	**2.27**	**(2.27)**	**0.00**	**0.00**
18 - COFFIN MEMORIAL PARK							
3501 - SALES OF MUNICIPAL PROPERTY							
18-3501-99-340	COFFIN MEMORIAL PARK INTEREST INCOME	0.00	0.00	0.01	(0.01)	0.00	0.00
3501 - SALES OF MUNICIPAL PROPERTY		**0.00**	**0.00**	**0.01**	**(0.01)**	**0.00**	**0.00**
18 - COFFIN MEMORIAL PARK		**0.00**	**0.00**	**0.01**	**(0.01)**	**0.00**	**0.00**
19 - TOWN FOREST FUND							
3501 - SALES OF MUNICIPAL PROPERTY							
19-3501-99-971	TOWN FOREST FUND INTEREST EARNED	0.00	0.00	24.20	(24.20)	0.00	0.00
3501 - SALES OF MUNICIPAL PROPERTY		**0.00**	**0.00**	**24.20**	**(24.20)**	**0.00**	**0.00**
19 - TOWN FOREST FUND		**0.00**	**0.00**	**24.20**	**(24.20)**	**0.00**	**0.00**
22 - SPECIAL DETAIL							
3409 - OTHER CHARGES FOR SERVICES							
22-3409-99-140	POLICE SPECIAL DETAIL INCOME	0.00	0.00	3,391.66	(3,391.66)	0.00	0.00
3409 - OTHER CHARGES FOR SERVICES		**0.00**	**0.00**	**3,391.66**	**(3,391.66)**	**0.00**	**0.00**
22 - SPECIAL DETAIL		**0.00**	**0.00**	**3,391.66**	**(3,391.66)**	**0.00**	**0.00**
30 - GRANTS							
3353 - STATE - HIGHWAY BLOCK GRANT							
30-3353-22-001	Fire - EMS First Response Truck Grant	0.00	0.00	50,000.00	(50,000.00)	0.00	0.00

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Account #	Account Title	Est. Revenue	PTD Rev.	YTD Rev.	Uncollected	% Coll.	Prior YTD Rev.
3353 - STATE - HIGHWAY BLOCK GRANT		**0.00**	**0.00**	**50,000.00**	**(50,000.00)**	**0.00**	**0.00**
30 - GRANTS		**0.00**	**0.00**	**50,000.00**	**(50,000.00)**	**0.00**	**0.00**
		0.00	**260,605.48**	**12,297,204.22**	**(12,297,204.22)**	**0.00**	**0.00**

SIGN-IN SHEET

SUNAPEE SELECTBOARD MEETING

DATE: 10 July 2023

Ann Budgianos

Justin Dawdan

LYNN ARNOLD

PETER WHITE

David Brodeiany

Marie Huggins

Stan Marshy

Midge Elvassen

Tim Elvassen

Eric Callum

Lisa Hebb

Peter Hornstra

Melinda Luther

Kristine Carey

Becky Rybeda

Donna Holdman

James Holdman

W Senay

PUBLIC HEARING SIGN-IN SHEET

RULES & PROCEDURES OF STR HEARING PUBLIC COMMENT

1. **Everyone** must sign up in order to speak during the respective time of public comment
2. All comments will be limited to (1) ~~three~~ four minute comment **per member** of the public. Additional comments will not be accepted by the same individual (even if the three-minute time allotment was not utilized
3. All public comments will follow the order of the sign-up sheet
4. There will be no questions answered by the Selectboard or Town Employees at the time of the comment at the Board's discretion
5. All remarks shall be concise and relevant to the topic of STR registration and regulations
    i. Any irrelevant comments will be prohibited during the public hearing
6. If an individual continuously disrupts or refuses to cede the floor, they may be asked to leave the meeting

	NAME	ADDRESS
1.	Midge Elizsen	465 Town Hill Road
2.	Tim Elizsen	"
3.	LYNN ARNOLD	22 Burma
4.	Julia Hoekstra	25 Maple
5.	Christine A Carey	352 RTE 103
6.	RAY HOEKSTRA	25 Maple Street
7.	Melinda Luther	14 Maple Street
8.	Eric Callum	63 Hamel Rd.
9.	Donna Holdman	10 Maple Court
10.	JAY Holdman	10 Maple Ct.
11.	Ann Bordeianu	15 MAPLE ST
12.	David Bordeianu	15 Maple St.
13.	Laura Hale (Zoom)	Mays Rd
14.	Sheryl Rich-Kern (Zoom)	11 Dobles Rd
15.	Deb Samalis (Zoom	

16.	Josh (Zoom) Ginsburg	
17.	~~Guest~~ → Lauren Vanacore	14 Hamet Road
18.	John Augustine	
19.	Chris Whitehouse	
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