

Recycling Safely During COVID-19: Municipal Recycling



NRRA Annual Conference May 10, 2021

Bonnie Bethune, NRRA Member Services Manager

How far we've come since April 2020

Back then....

- Some recycling facilities closed but most facilities remained open as policies were put in place to protect staff and residents from COVID-19
- Protective measures were put in place such as masks, distancing and even increased hours to help with distancing
- Restricted admittance to recycling buildings, offices and Swap Shops



Social distancing at Lebanon NH Recycling Facility

More changes at the beginning of COVID-19 were....

- Some recyclables were not accepted at recycling facilities such as plastics, cardboard and mixed paper
- Some facilities changed their traffic patterns
- Only one person at a time allowed to deposit recyclables and trash
- All NRRA markets were accepting material except our #1-7 plastics plant in PA; material was still moving into Canada

April 2020 and forward...

- NRRA's Best Management Practices Webinar with Dr. Locwin provided guidance and encouragement in April 2020 (over 550 views!)
- Recycling facilities saw an uptick in municipal solid waste (MSW) and construction and demolition debris (C&D) tonnage
- Most residents understood and complied with new policies some put up resistance
- NRRA's Best Management Practices Webinar w/ Dr. Locwin provided updates in December 2020

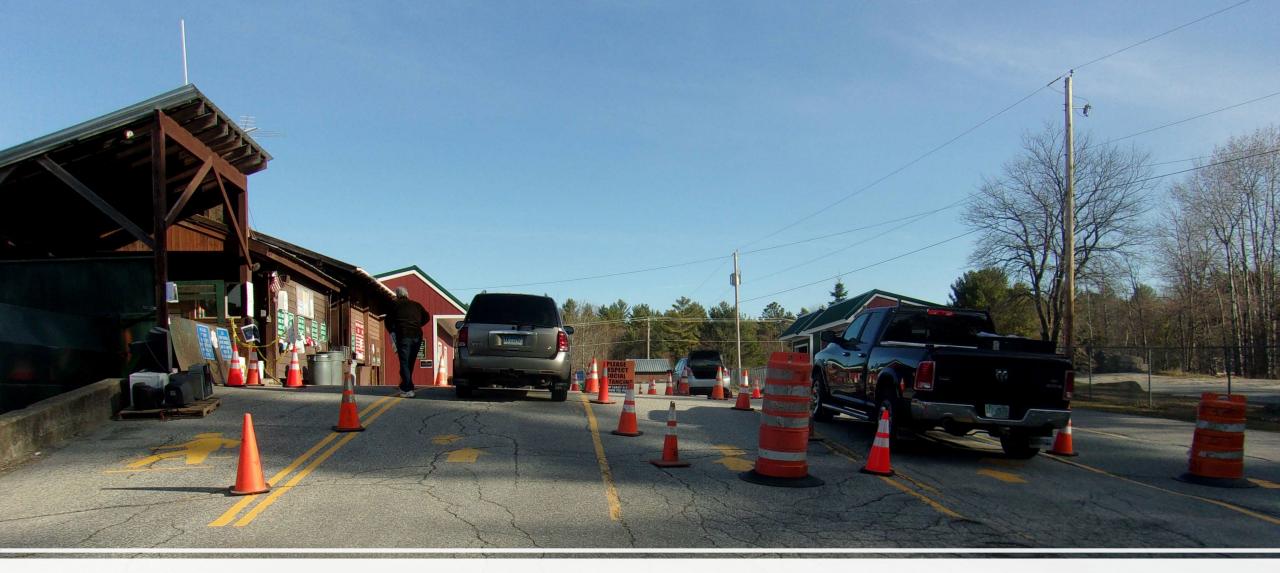
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KEENE, NH – Personal Protective Equipment on the sorting line



A year later.....April 2021

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- Some policies remain in place such as no admittance into buildings or offices; new traffic patterns stay in force
- Many facilities continue to use of protective masks (but masks may be optional for Staff)
- Some continue use of gloves, distancing, and keeping Swap Shops closed



Sunapee, NH – traffic flow

Recent NRRA M.O.M. (Member/Operations Marketing) Meeting Discussion 4-14-21

David Witham, Director of Risk Management at Primex in NH, met with our group and gave advice on recycling facility safety in general, as well as swap shops in particular, during COVID-19.

His good advice: "Encourage a workplace culture that encourages proactive and socially responsible behavior."

Recycling Facilities Basic Control Measures from Primex

Continue to encourage:

- Masks
- 6' + distance
- Frequent hand washing
- Hand sanitizer 60%+ alcohol
- If vaccinated still wear masks
- Slow walk back to 'normalcy'

Swap Shops at Recycling Facilities

When is the right time to re-open during pandemic?

Swap Shops were initially closed due to surface contamination concerns.

Swap Shops, remained closed due to small areas or buildings for storing items and no room for residents to distance themselves.

Swap shops...first to close; last to open

 Delicate issue for Staff to regulate public access to Swap Shops under normal circumstances; COVID-19 made it even more challenging

 With Swap Shops – communities need to establish regulations and safety rules that Staff can refer to and use as backup when challenged by insistent residents Candia NH's Swap Shop





Final advice from Primex....

David Witham advised communities to look to local emergency management entities, local administration and State of NH Public Health for guidance in re-opening Swap Shops.

He reminded our group to recall that we are still in a pandemic – even with vaccines.

April 26, 2021 NRRA Listserv Question

Q: What % would you say your facility is back to "normal" with COVID-19 being a year plus in?

A: "Ashland NH is 100%"

A: Londonderry VT:" I don't think we ever dropped below 90% open. The only service that COVID-19 affected was our Take It or Leave It, reuse shed."

A: "Rollinsford NH is 100%."

A: "Francestown NH is back to normal with the exception of the Swap Shop which remains closed for the foreseeable future."

April 26, 2021 NRRA Listserv Question (Continued...)

Q: What % would you say your facility is back to "normal" with COVID 19 being a year plus in?

A: New London, NH "To accommodate COVID we started wearing masks, rerouted how people entered and used the facility. We shut down the Swap Shop. Other than that, it was business as usual. At this time, there is no plan to reopen the Swap Shop, but everything else is now the new normal, so we are at 100%, and have been all along."

A: "Hooksett, NH has been 100% and then some. "

A: "Pelham, NH is 100%"

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Q: "What is your facility doing now that the NH Governor's mask mandate has expired? Are you implementing your own mask ordinance?" Barrington, NH

A: "Canterbury NH will still wear masks."

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A: NEK Lyndonville VT "We still ask people to wear masks, but no other restrictions beyond that."

Is this the "new normal"?

Recycling Facilities may continue some or all of the following:

- Continued use of PPE
- Contactless payment systems
 - 1) Town invoices for items dropped at recycling facility
 - 2) Littleton, NH uses Square to accept credit cards
- Reduced admittance to recycling building, offices or bathroom facilities
- Traffic patterns to continue distancing

One lesson learned:

- Recycling facility operating procedures need to have clear contingency plans in case of widespread illness amongst Staff, a future pandemic or a natural disaster
- Here are some sample questions:
 - 1) Do we have clear procedures in place for staff and residents?
 - 2) Who will staff facility if some or all are out sick?
 - 3) What kind of mutual aid could be depended upon?
 - 4) Do we have the proper PPE in supply?

As we move forward, one of the most important lessons learned......

.....we are all in this together.

Thank you for all you do and continue to stay safe!

Bonnie Bethune
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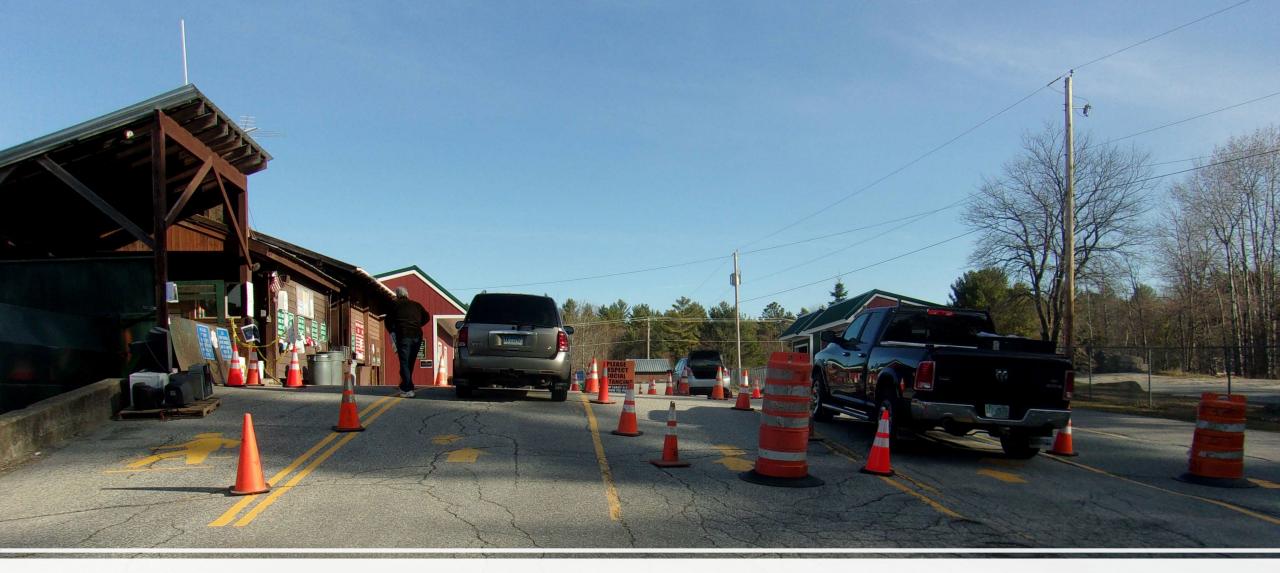
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