



# TOWN OF STRATFORD

## RAYMARK COMMUNITY ADVISORY GROUP

### MEETING MINUTES

**December 28, 2020**

The Raymark Community Advisory Group, in conjunction with the Stratford Health Department, Environmental Protection Agency, Connecticut Department of Energy & Environmental Protection, and the United States Army Corp of Engineers, conducted a virtual meeting on Wednesday December 9, 2020 via GoToMeetings, pursuant to notice duly posted.

#### TOWN REPRESENTATIVE IN ATTENDANCE

- Alivia Coleman -- Health Department Program Associate
- Kelly Kerrigan – Environmental Conservation Superintendent
- Raynae Serra – Director of Public Works

#### ENVIRONMENTAL PROTECTION AGENCY (EPA) MEMBERS IN ATTENDANCE

- Jim DiLorenzo
- Dan Keefe
- ZaNetta Purnell

#### UNITED STATES ARMY CORP OF ENGINEERS (USACE) MEMBERS IN ATTENDANCE

- David Heislein
- Michael Looney
- Carl Niemitz

#### DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION (DEEP) MEMBERS IN ATTENDANCE

- Tony Allevo
- Ron Curran
- Ray Frigon

#### DEPARTMENT OF PUBLIC HEALTH MEMBERS IN ATTENDANCE

- Meg Harvey

#### STATE REPRESENTATIVE IN ATTENDANCE

- Phil Young – 120<sup>th</sup> District

## OTHERS IN ATTENDANCE

- Various residents

### I. CALL TO ORDER

Ms. Coleman called the meeting to order at 6:32pm.

### II. INTRODUCTIONS -- Ms. Coleman introduced herself and others in attendance.

- A. OVERVIEW OF VIRTUAL MEETING STRUCTURE – Ms. Coleman explained the process of conducting a virtual meeting per Governor Lamont’s Executive Order, and reminded everyone that the meeting was being recorded.
- B. RULES OF CONDUCT – Ms. Coleman reviewed meeting protocol, noting that based on suggestions she received, participants would be allowed to ask questions after each individual presentation, if they were pertinent to the presented material.
- C. WEEKLY UPDATE – Ms. Coleman explained that weekly updates are emailed to those who requested such, adding that those who would like to receive updates can provide their email addresses, and updates can also be found on the Town’s website: [www.TownofStratford.com/Raymark](http://www.TownofStratford.com/Raymark).

### III. STATUS

A. RAYBESTOS MEMORIAL FIELD (OU4) UPDATE – Mr. Looney explained preparation of the OU4 ballfield to receive waste is complete, as is the ballfield access road.

- i. GRANDSTAND DEMOLITION – Mr. Looney noted the grandstand demolition is complete, adding that some work was done by hand, while some was done using heavy equipment. The scoreboard was removed, and will be stored for safe keeping until a further use for it is determined.
- ii. SECURITY/PERIMETER FENCE/CAMERAS – Per Mr. Looney, the security fence, which runs from Longbrook Barrier #1 to the end of Barrier #3, has been installed. Additionally, the site cameras have also been installed and can be viewed online at <https://www.ipcamline.com/5fc7c13309700>.
- iii. AIR MONITORING OVERVIEW

Mr. Heislein discussed the OU4 air monitoring results. He noted that since the 10/28/2020 meeting, the Daily Average Dust Measurements have been 0.001 to 0.010 mg/m<sup>3</sup>. There was one exceedance of the Daily Average Dust Action Level 0.014 mg/m<sup>3</sup> criteria on Nov. 10. Mr. Heislein explained that on that morning, the National Weather Service issued a Air Quality warning. All five meters registered readings above the Dust Action levels, adding that the wind was coming from the East. There were no ongoing activities on OU4, and the impacted soil was covered. Mr. Heislein communicated this information with the Town, while workers continued to wet the OU4 surface. Mr. Heislein stated there was one exceedance of lead in the center of OU4 on Nov. 15, but none was detected at all OU4 perimeter monitors. He communicated this information as well to the Town officials. Per Mr. Heislein, there were no other chemical exceedances. He explained that

the likely source was from a truck loading demolition debris for offsite disposal. They continued to water the work area, and when the loading was completed on Nov. 15, the operation stopped. Mr. Heislein stated that in Nov. 2020, the predominant wind direction was Southeast (from the Walmart area), and the average wind speed was 5mph. He submitted weekly Air Monitoring and Vibration Monitoring reports, which have been posted on the Town's Health Dept. /Raymark website. Mr. DiLorenzo stated the air monitoring devices are very sensitive, and registered dust on a "Poor Air Quality" day. Mr. Coleman added the air quality index can be driven by ozone or particulate matter in the air, and on November 10, the moderate air quality index was driven by particulate matter.

Regarding OU4 and OU6 Dust Control, Mr. Heislein explained workers continue site watering at these location when site work/soil disturbance is conducted. At OU4, they use a large size mister, which covers the entire ballfield. They also use a waterline for equipment decontamination before trucks leave OU4. Per Mr. Heislein, there is also a water truck at OU6 to control potential dust. The water truck and pipes/equipment are emptied nightly at OU4 to avoid the equipment from freezing. Mr. Heislein stated the impacted soils at OU4 are covered when not in operation, adding that use of the posi-shell will reduce water use.

Mr. Heislein discussed OU4 and OU6 soil transportation, noting there is continued compliance with the Traffic Management Plan and truck routes. He explained the OU4 haul roads were installed to provide a clean corridor for soil transport from OU6, and the OU4 soil disposal ramp is being used so trucks stay out of the impacted soil in the ballfield. Per Mr. Heislein, dedicated equipment is used within the OU4 impacted soil and OU6 excavation areas. He noted the OU6 roll-off containers go on a paved surface inside the work area, rather than in impacted soil. Additionally, two sealed roll-off containers are used for soil transport, with one truck doing round trips, which minimizes traffic interruption.

- iv. POSI-SHELL COVER SYSTEM – Per Mr. Looney, this would be used for dust and erosion control, and is a better alternative to a daily cover and plastic sheeting as it would provide long and short term protection from the elements. It is applied wet as a slurry using a water truck with a sprayer or hydroseeder. Its composition is inert material – primarily clay and a synthetic binder. Mr. Looney explained the team reviewed all the product information, and determined it is safe and effective to use for dust and erosion control. He added that it has been used successfully at the Hartford landfill, as well as a nuclear waste site in the state of Washington. Ms. Coleman noted that the posi-shell will be used as an interim cover rather than a plastic cover, but will not be used as the permanent site cap.

#### B. OU6 PROPERTIES UPDATE

- i. 380 EAST MAIN STREET (Glynn Manufacturing) --- Mr. DiLorenzo stated this was the first of the OU6 removals, and was completed by Sept. 17. It was estimated 40 yards of material would be removed, and 53 yards (4 trucks) was actually removed. He noted there was active wetting throughout the process,

and there were air monitoring stations and portable devices at both 380 East Main Street and the ballfield, as well as a tire wash station.

- ii. 190/200 FERRY BLVD. (liquor store and karate studio) – Mr. DiLorenzo explained these are the 2<sup>nd</sup> and 3<sup>rd</sup> OU6 properties, which involves an estimated 500 yards (40 trucks). Excavation began on Dec. 2, and expects work will be finished by Dec. 10, and the area to be restored and repaved by Dec. 21. There will be active wetting as needed, and there will be air monitoring stations and portable devices at both 190/200 Ferry Blvd. and the ballfield. Mr. DiLorenzo stated all containers used must have a tight cover system and full gasket.
- iii. 250, 304 & 340 EAST MAIN STREET – Mr. DiLorenzo stated work at these locations should begin end of January/early February 2021, and will take approximately six weeks to complete. It will involve approximately 5,000 yards (400 to 500 trucks) with about 750 yards (60 trucks) of the total contained PHC (worst of the worst) waste going off-site.
- iv. DOT RAYMARK WASTE – APPROXIMATELY 275 yards (20 to 30 trucks)

#### IV. QUESTIONS

- Why is there barbed wire atop the security fence? This protects anyone from climbing over the fence.
- When will residents be notified of dust action level exceedances? Per Ms. Coleman, it is put on the website with a description, adding that an exceedance does not mean there is an imminent health threat to neighbors. Mr. DiLorenzo stated that if it were a serious situation that constituted a health threat, they would send out an email blast, and then go door-to-door, but added that has not happened in the history of cleanups. Ms. Coleman discussed how air quality is determined on a daily basis, and there are color-coded flags at various locations throughout Town to indicate what the air quality is on any given day, not related to any cleanup projects. She explained that the dust action levels set for the Raymark cleanup are set VERY low, to make sure action is taken so before the dust becomes a health hazard. Ms. Harvey stated the levels are set for the on-site workers to take action, adding that those levels do not indicate a health threat, adding the backup data indicated the chemicals are not going in the air. Ms. Purnell stated Ms. Coleman has been doing a great job keeping residents informed, and anyone with concerns can contact her, Ms. Coleman or anyone else on the team.
- How is it determined where the waste will be put on the ballfield? Mr. DiLorenzo explained the need for compaction in one-foot lifts to support its own weight. Mr. Looney explained that placement will be chosen to segregate materials based on stability for a future building. Mr. Heislein noted a contractor there collects samples, which are sent to a lab every few days; those results will help determine the final location of the material.
- Will there be a water lagoon area at all times? Mr. Looney stated there will be.
- State Representative Phil Young thanked everyone for their hard work for a job well done, adding that people need to realize these problems have existed for a long time, and should be aware of all the precautions that are being taken.

Ms. Coleman noted anyone who has further questions may contact her via email or phone.

V. ADJOURNMENT

Ms. Coleman noted the next meeting will be January 27, 2021. She then adjourned the meeting at 7:47pm.

Respectfully submitted,

*Aileen Marsh*

Recording Secretary