Lost Hills Local Community Emission Reduction Plan

Community Steering Committee Meeting

9/17/24 Notes:

- Welcome and Introductions (Saul & Jesus & Gus) 20 min
 - Gustavo CCAC. Johnathan Blufer SNAPS CARB
 - Yolanda, Humbertina ,Ana Maria Diaz, Eneida, Ana Redondo, Jorge Mora
- Presentation on SNAPS follow up monitoring
 - Presentation by SNAPS on Follow up Acrolein Project
 - Led by Johnathan Blufer
 - Overview
 - Monitored in Lost Hills from May 2019 to April 2020
 - Program Goals
 - Characterize air quality
 - Identify emission sources
 - Determine Possible Health risk
 - Major Pollutants
 - TAC's (Toxic Air Contaminants)
 - Criteria Pollutants
 - PM 2.5, Carbon Monoxide, Ozone
 - Volatile Organic Compounds VOCs
 - Methane
 - H2S Hydrogen Sulfide
 - Metals
 - Glycols
 - Draft release in Jan 2024
 - Public comment received Jan-April 2024
 - Concentrations of TAC's similar to across the Central Valley
 - Acrolein was twice the average
 - Acrolein was primary driver of noncancer health risk in Lost Hills
 - Questions:

- What impacts to health should we expect from Acrolein
- We see many children and people with cancer can that be connected to acrolein?
 - It may there are also several other factors that could be impacting the community
- How long will we wait to see cancer impact of Acrolein now that it identified as Cancerous
 - Ans: There are still many steps that need to take place in order to quantify the Cancer risk levels. We likely would be waiting several years
- Additional Acrolein Monitoring
 - 2019-2020 data is not enough to determine sources
 - Goal to identify pollution source
 - Timeline
 - Winter 24-25
 - 1 to 2 weeks
 - Mobile monitoring vehicle equipped with new instrumentation
 - Test every 30 mins
 - Will drive to potential sources near or in community in daytime
 - Vehicle parked overnight at resident home still monitoring
 - Potential sources currently considering for monitoring
 - LH Oil Fields
 - Aqueduct
 - Wastewater treatment plant
 - Ag operations
 - SR-46 and I-5
 - Wonderful nut processing facility (reported using acrolein in them
- Seeking someone to House vehicle

- Host compensated for electricity use to use and charge equipment
- Timing(dates) determined alongside volunteer once lease is in process
- Requirements
 - Space 17 feet by 7 feet parking space in driveway or backyard with no overhead restrictions
 - Electricity: dedicated 120V, 20 Amp Outlet
 - Q: How much will be compensated?
 - Ans: We don't know just yet but it will also be based on use
 - Q: what does 120 V outlet look like?
 - They are fairly common in every home would not be able to be shared with another connection
- During and after monitoring and analysis, SNAPs will be in communication with periodic meetings and updates
- Final SNAPS report expected early 2025
- Continuation of charter development and community profile (Gus)45-60 mins
 - Community continued review of other boundaries and discussed the purpose of those boundaries
 - Residents reviewed other CSC boundaries and participated in a mapping exercise where they identified key areas they wanted to involve within the boundaries of the CSC
 - Continued Discussion and Review of Community Charter
 - Goal: We want to have something uniform/universal so that we can share with new members so they know what to expect going into the meeting.
 - Conversation around incentives and compensation of time was discussed
- Timeline, Next Steps, future meetings (Jesus) 20 mins
 - Continuation/Finalization of Charter and borders.
 - Community Profile: Identification of pollution sources and sensitive receptors