## Plan de Reducción de Emisiones de la Comunidad Local de Lost Hills Reunión del Comité Directivo Comunitario

# Lost Hills Local Community Emission Reduction Plan Community Steering Committee Meeting

### 7/15/25 Agenda:

- Bienvenida y Presentaciones (Saul/Jesus/Brianda) 20 min
  - o Welcome and Introductions (Saul & Jesus & Brianda) 20 min
- Presentación Sobre el Segundo Monitoreo de Acroleina (SNAPS Team) 45 min
  - SNAPS Presentation on 2<sup>nd</sup> Acrolein Monitoring (SNAPS Team) 45 mins
  - Leona D. Scanlan PHD Toxicologist at OEHHA, El desarrollo de Valores
     Oirientativos de Salud
    - We Will learn how OEHHA determines the Cancer Risk Assessment
    - Acute vs Chronic
      - Before we couldn't determine the Cnacer risk of Acrolein but now we can
      - OEHHA is determining a value for the Cancer Risk of Acrolein
      - It is being prioritized thanks to community push from Lost Hills Residnets.
      - We look at Adverse effects on sensitive community members to like pregnant people children and elderly
      - We look at exposure and Toxicity levels from the SNAPS study
      - Cancer Risk
        - Cancer Potential Factor
        - Exposure long term over 70 years

- Reference exposure levels
  - Duration acute versus cronic
  - Acute one day
  - Cronic various eyars or entire life
- Acrolein Health Orientation Values
  - REL Acute: 2.5 micrograms can irritate the lungs and eyes
  - REL Cronic: 0.35 micrograms irritation of the lung en roedores
- Developing health guidance values
  - Usually it takes years to determine
  - Assessment hundred of studies as well of adverse and cronic and look at exposre and where it acures where it doesn't.
  - How it moves through the body
  - How does the chemical behave in the air water and ground
- Community Questions
  - Community member: We remain concerned about the high cancer rates in our communities. We keep asking help from our government for help and all we get promises. We are told it's the water, the air the oil fields and the ag fields but no solution is ever given to us. We are just waiting while our loved ones die.
  - We were given SNAPS, and we were happy to be the first community chosen for that. But then they made us wait for the results and we are tired of waiting.
  - Last year we had a young boy pass away from cancer. And the community hurts for it.
  - o This is an urgent issue for our community
  - We need more involvement from our local agencies and our elected officials
- Response:

- This is a very real systemic issue.
- We know as agencies its important
- We can do this with your help
- We are working on developing the Cancer Risk
   Value but that's just a number.
- Community members lives and experiences are true and valid
- SNAPS was great but it was not the solution
- Once we have the Value we will work with the community to support any solution that benefits the community
- We work on Environmental Justice issues and look to support your communities.
- Is there an accumulative number and how will it be impacted by the Acrolein Results
  - Response: Its High here in California and with this it will impact the local cancer risk levels that we have previously shared
  - Once we have the value we can come back in person go over it with you and what that number means
- Monitors are reading differently in different parts of the community what brings that about
  - Response: Those monitors tend to be more localized and hence are easily impacted by emissions close to the sensor.

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- Follow Monitoring from 2<sup>nd</sup> Round of Acrolein monitoring
  - 92 measurements between February 10 and 13<sup>th</sup>
  - Special thanks to Mr. Mora who allowed us to house the monitor.
  - We detected 10 times less levels than the initial monitoring
  - Only 2 measurments had concentrations abouve the detection limit. 0.4 micro grams and 1.0

microgram Feb 12. Windspeed changed dramatically during that evening and we were not able to determine the source because of that.

#### Next Steps

- Due to bdget and resource cuts we were not able to do a third round of monitoring
- Because SMMI with Aclima will be conducting monitoring we will be working with them to conduct the next acrolein monitoring.

#### • Questions/Comments

- Community members: We need additional resources to reduce the emissions in our community we need to be prioritized
- During a terrible days long fire event in Lost Hills we sought resources for purifiers in the community from the Air District and we were just passed around trying to find those resources
- We need a direct connection and direct assistance from local and state agencies
- Response: we will connect you with the head of our agency

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- Revisión y Desarrollo Del Resumen Ejucativo 30 mins
  - o Review and Development of Executive Summary (CCAC) 30 mins
    - Review and Development was moved to the following meeting Aug 19<sup>th</sup>,2025 due to running out of time
- Cronograma, próximos pasos, reuniones futuras (Jesus) 15 mins
  - o Timeline, Next Steps, future meetings (Jesus) 15 mins

Ubicacion/ Locations: The Blue Community Center at Lost Hills Park/ El Centro Azul del Parque Lost Hills. 14688 Lost Hills Rd Lost Hills, CA 93249

Zoom

### https://us02web.zoom.us/j/83444303000?pwd=Mi8dWHloPAnN2oPYVBQvZ5z3S HEnaz.1







