

Public Scoping Meeting for Proposed District Rule 4461 (Metal Shredding Facilities Fence-line Air Monitoring)

July 1, 2026

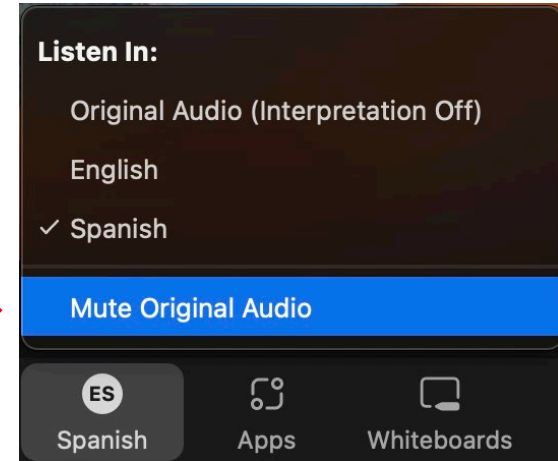
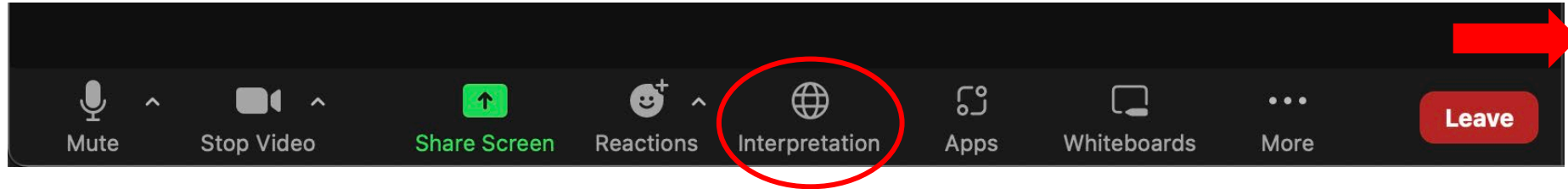
webcast@valleyair.org

How to Listen to the Webinar in Spanish

Cómo Escuchar la Interpretación Español

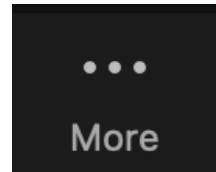
En Una Computadora

1. En los controles de la reunión o el seminario web, seleccione el *icono de interpretación*, que parece a un mundo en la parte debajo de la pantalla.
2. Seleccione español y silencie el audio original.



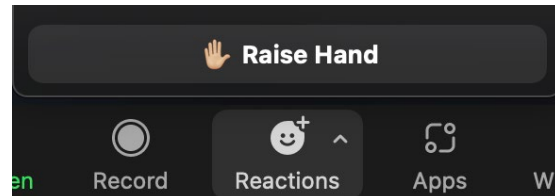
En Un Teléfono o Tableta

1. Seleccione los tres puntos para ver más opciones, seleccione interpretación y siga las mismas instrucciones de arriba.



Para Hacer una Pregunta o un Comentario

1. Seleccione el icono de reacciones para levantar su mano



Assembly Bill (AB) 2851

- AB 2851 requires metal shredding facilities to conduct fence-line air quality monitoring for specific metals (CA HSC § 25150.82)
- By July 1, 2027, Air Districts, in consultation with Department of Toxic Substances Control (DTSC) and the Office of Environmental Health Hazard Assessment (OEHHA) are required to develop and adopt:
 - Thresholds levels for Cadmium, Lead, Nickel, and Zinc to be monitored at the fence-line
 - Community notification procedures for exceedances and potential adverse health impacts
 - Actions for when exceedances occur
 - Requirements to report monitoring results to District and local public health department
- New District Rule 4461 (Metal Shredding Facilities Fence-line Air Monitoring) being developed through public process to implement these requirements

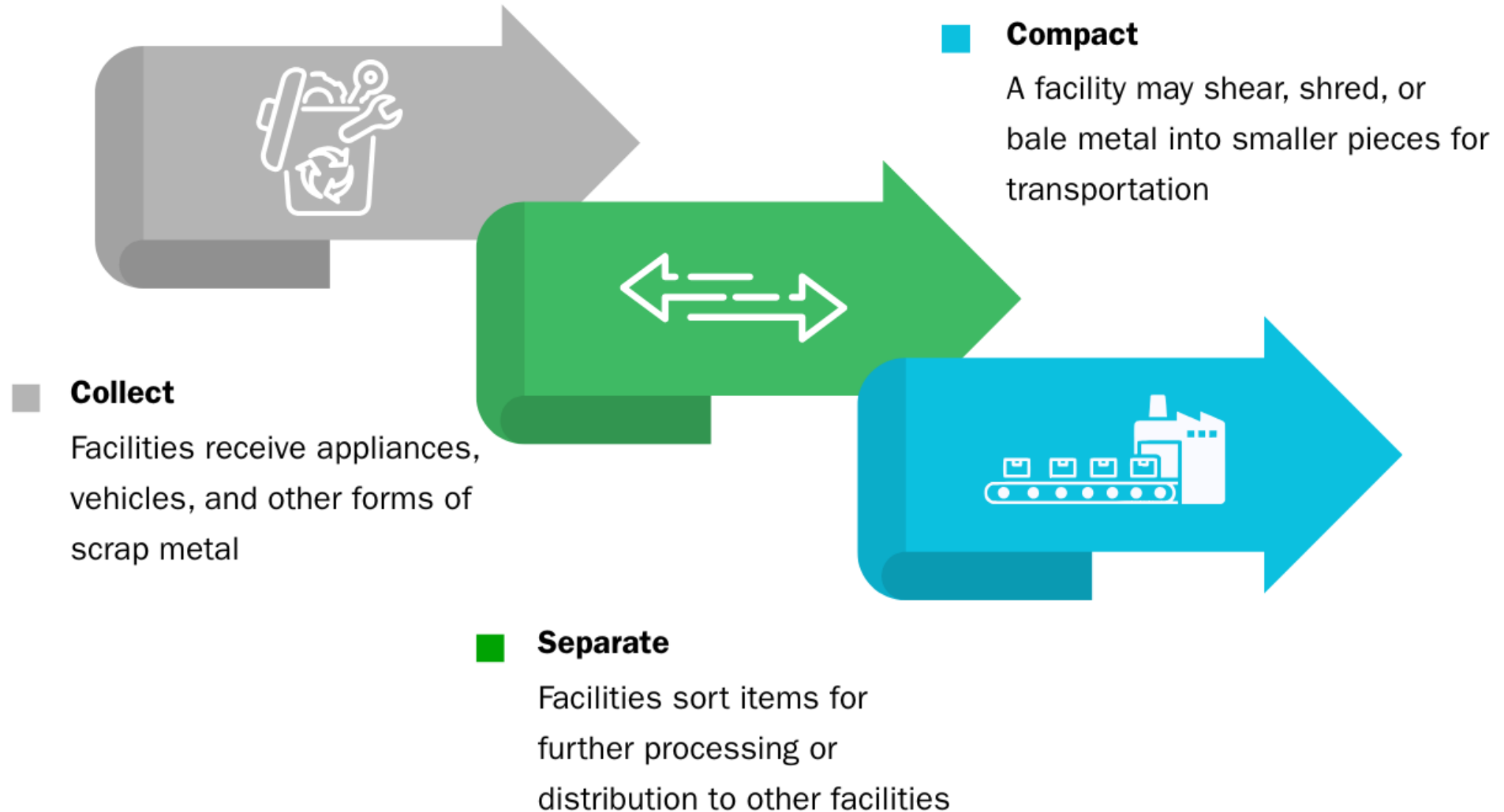
What is a metal shredding facility?

Metal shredding facilities are defined as:

“... operation(s) using a shredding technique to process end-of-life vehicles, appliances, and other forms of scrap metal to facilitate separation and sorting of ferrous metals, nonferrous metals, and other recyclable materials from nonrecyclable materials that are components of the end-of-life vehicles, appliances, and other forms of scrap metal...”
– CA Health & Safety Code § 25150.82(b)



What does a metal shredding facility do?



AB 2851 Responsibilities

AB 2851 was signed into law September 27, 2024, establishing responsibilities for the following agencies:



Local air districts are required to develop and adopt a rule for facility-wide, fence-line air quality monitoring of Cadmium, Lead, Nickel, and Zinc using OEHHA thresholds



DTSC is required to develop Light Fibrous Material (LFM) monitoring and collection requirements

- Will handle state permits and state fee collection



OEHHA is required to develop health guidance values (HGVs) to be used as air quality monitoring thresholds for Cadmium, Lead, Nickel, and Zinc

Interagency Coordination



- District is working in close coordination with other air districts, OEHHA, and DTSC through ongoing interagency meetings
- Interagency coordination ensures consistent implementation of AB 2851
- Key topics discussed include applicability, deadlines, and requirements of AB 2851
- OEHHA has provided updates on threshold development with an expected release of health guidance values by December 2026

Monitoring Requirements and Approaches

- New District Rule 4461 would require the use of monitoring technology capable of evaluating the four required metals in AB 2851
- District is currently researching and developing technology recommendations for use in facility-wide, fence-line air quality monitoring networks at metal shredding facilities
- AB 2851 does not specify monitoring technology
- District staff are researching monitoring approaches



Ongoing Efforts to Implement AB 2851

District has identified two potentially impacted facilities and is actively conducting outreach to facilities and industry associations

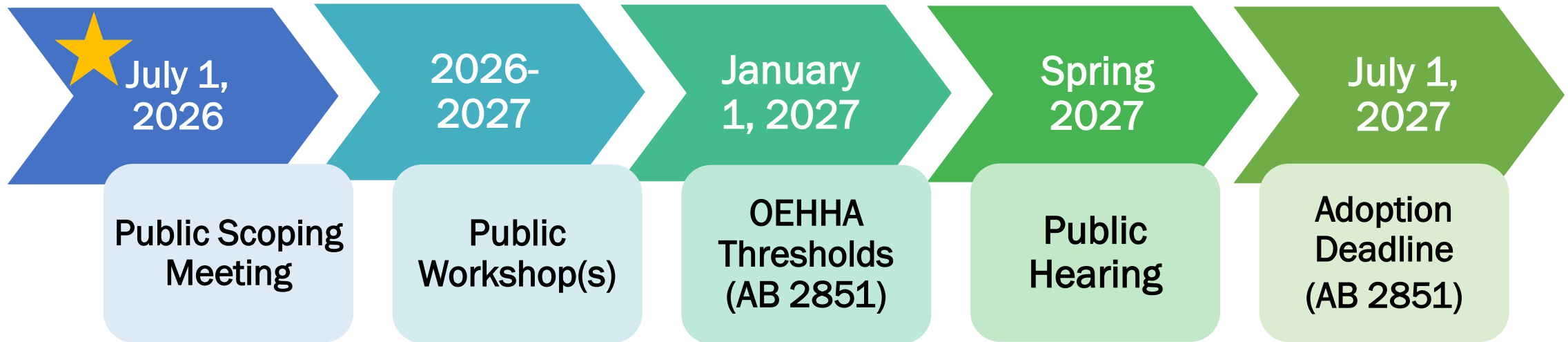
District is conducting a thorough review of all permits associated with potentially impacted facilities

District staff are conducting site visits to gain a better understanding of daily operations at facilities

District will review current technologies and methods used for ambient air monitoring of metals

Through interagency coordination, District will work with other air districts, OEHHA, and DTSC to streamline implementation of AB 2851 requirements

Next Steps for Rule 4461



Public participation and comment invited throughout process

Contact and Resources



Celina Chavez
Senior Air Quality Specialist



Jake Benjamin
Air Quality Specialist II



(559) 230-6000 (tel)



celina.chavez@valleyair.org
jake.benjamin@valleyair.org
airqualityplanning@valleyair.org



Rule Development Webpage



Sign up for the District's Metal
Shredder email list



Comments/Questions

webcast@valleyair.org