

Welcome!

We will get started shortly.

¡Bienvenida!

Comenzaremos en breve.



INTERNATIONAL BORDER COMMUNITY COMUNIDAD FRONTERIZA INTERNACIONAL

Community Steering Committee/ Comité Directivo Comunitario

October 22, 2024

22 de octubre de 2024



Interpretation

Interpretación



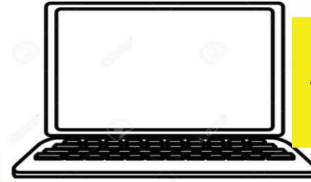
Tableta
IPAD

1

2

3

4



Computadora
Computer

1

2



Teléfono Inteligente
Smart Phone

1

2

3

4



Agenda

Orden del Día

- I. Welcome & Updates
- II. Update: Tijuana River Valley Odor
- III. IBWC Infrastructure Update
- IV. SANDAG Update: Heavy Duty Vehicles CERP Strategies
- V. Potential Vote: Consideration of a Letter of Support for TCEP grant application
- VI. Public Comments
- VII. Closing Remarks
- VIII. Adjourn

- I. Bienvenida y Actualizaciones*
- II. Actualización sobre el Valle del Río Tijuana*
- III. Actualización sobre Proyectos de Infraestructura del IBWC*
- IV. Actualización de SANDAG: Estrategias para Vehículos Pesados del CERP*
- V. Posible Votación : Consideración de Carta de Apoyo Solicitud de Subvención para TCEP*
- VI. Comentarios del Público*
- VII. Comentarios de Clausura*
- VIII. Clausura de la Reunión*



Update: Tijuana River Valley Odor

Actualización sobre el Valle del Río Tijuana



Progress to Date on Air Purifiers

Progreso a la fecha sobre Purificadores de Aire

- Identified \$2.7 million in CARB AB 617 Funding for air purifiers
 - Coordination with CARB to determine purifier specifications
 - HEPA
 - Contain activated carbon and potassium permanganate (or equivalent)
 - Cover 300+ square feet
 - Weigh less than 25 lb
 - Include 2-year warranty and additional filters
 - County Pilot Program \$160,000 EPA Funding
 - Identification of partners and potential distribution sites/mechanisms
 - Creating education and outreach materials
- Se identificaron 2.7 millones en fondos de CARB del programa AB617 para purificadores de aire
 - Coordinación con CARB para determinar especificaciones para los purificadores
 - HEPA
 - Contiene carbón activado y permanganato de potasio (o equivalente)
 - Cubre 300 o más pies cuadrados
 - Pesa menos de 25 lb
 - Incluye garantía de 2 años y filtros adicionales
 - \$160,000 en fondos de la EPA para apoyar el programa piloto del Condado
 - Identificación de socios y posibles sitios/mecanismos de distribución
 - Creación de materiales educativos y de divulgación



Hydrogen Sulfide Monitoring

- Deploying a network of reference-grade equipment to monitor levels of hydrogen sulfide with higher precision.
- Locations:
 - San Ysidro – Fire Station 29 – in operation
 - Nestor – Berry Elementary – in operation
 - Imperial Beach – IB City Hall/Fire Station – coming soon



Monitoreo de Sulfuro de Hidrógeno

- Implementación de una red de monitores de grado de referencia para monitorear los niveles de sulfuro de hidrógeno con mayor precisión.
- Ubicaciones:
 - San Ysidro – Estación de Bomberos 29 – en operación
 - Nestor – Escuela Berry Elementary – en operación
 - Imperial Beach – Ayuntamiento/Estación de Bomberos – próximamente



Hydrogen Sulfide Dashboard

Panel de Control de Sulfuro de Hidrógeno

Hydrogen Sulfide (H2S) Monitoring

The graph below and the gauges to the right show the hourly hydrogen sulfide readings from our monitoring networks in the Tijuana River Valley up to yesterday. For real-time hourly data, please click [here](#). As we work to enhance our hydrogen sulfide monitoring network in the Tijuana River Valley, we continue to partner with local, state, and federal agencies and research institutes to provide more information regarding health impacts from the exposure to hydrogen sulfide.

To stay up to date with the latest air quality information at the Tijuana River Valley, sign-up for email updates [here](#).

Most Recent H2S Reading - Nestor BES



Most Recent H2S Reading - San Ysidro

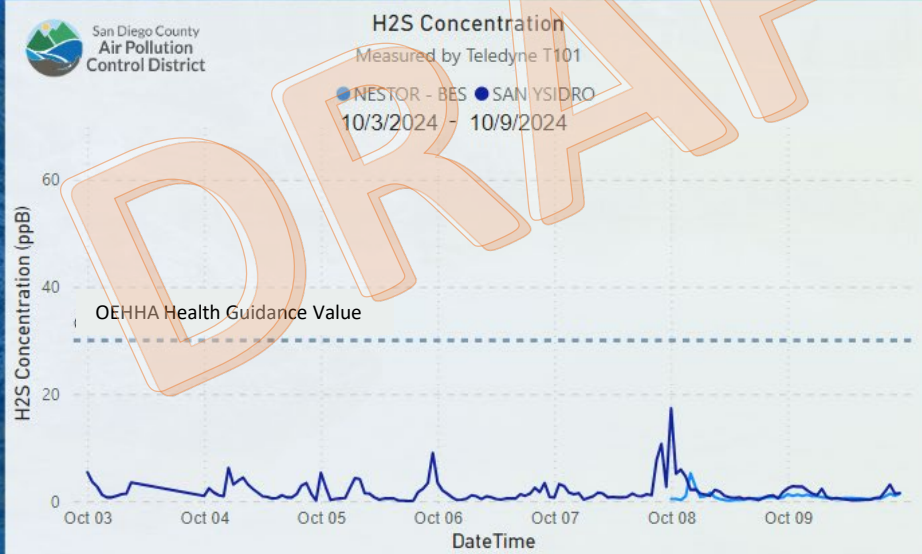


Monitoring Locations

- NESTOR - BES
- SAN YSIDRO

View Last 7 Days

Select By Dates



Monitoring Locations

- IMPERIAL BEACH
- NESTOR - BES
- SAN YSIDRO

Date	Time	Location	ppB
10/3/2024	12:00 AM	NESTOR - BES	
10/3/2024	12:00 AM	SAN YSIDRO	5.40
10/3/2024	1:00 AM	NESTOR - BES	
10/3/2024	1:00 AM	SAN YSIDRO	3.60
10/3/2024	2:00 AM	NESTOR - BES	

Data Refresh Frequency: This report is refreshed once every 24 hours.

Current Date: 10/16/2024 1:09 PM

Daily Parameter Report

10/16/2024

Parameter	SiteName	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary			
		Avg	Max	Hr. of																								Avg	Max
07 H2S PPB	NESTOR - BES	4.8	2.1	2.2	1.5	3.6	6.1	4.5	3.1	1.4	2.1	1.8	.9	.9													2.6	6.1	05
	SAN YSIDRO	5.3	3.2	1.0	.9	4.0	3.6	4.4	2.0	1.0	.5	1.0	.3	.3													2.1	5.3	00



Hydrogen Sulfide Thresholds and Odor Advisory System

Sistema de aviso de olores y umbrales de sulfuro de hidrógeno

Measurement at Community Monitor (1-Hour Avg.) ^{i,ii}	What to Expect	Recommendations
Green <i>0 ppB to 4.9 ppB</i>	<p>Most individuals are not expected to experience odors or symptoms.</p> <p>SDAPCD will continue to monitor hydrogen sulfide levels.</p>	No specific recommendations.
Yellow <i>5 ppB to 29.9 ppB</i>	<p>Sensitive individuals may experience odors and odor-related symptoms such as headaches, nausea, or respiratory discomfort.</p> <p>SDAPCD will continue to monitor hydrogen sulfide levels and post them on its website.</p>	Limit prolonged outdoor activities if you smell odors that are bothersome to you.



Hydrogen Sulfide Thresholds and Odor Advisory System

Sistema de aviso de olores y umbrales de sulfuro de hidrógeno



Orange
30 ppB or more

Most will experience odors and some may experience odor-related symptoms.

SDAPCD will continue to monitor hydrogen sulfide levels and post them on its website, post an 'Odor Advisory' on its website, and disseminate messaging through social media, SDAPCD email subscription service, and through partner agencies and organizations, including schools and community-based organizations.

- Limit outdoor activity if you smell odors that are bothersome to you.
- Prevent odors from coming indoors by keeping doors and windows closed. Air out your home or building when odors are not present.
- For indoor air quality, use air conditioning if available (or a central/portable HVAC system) and/or indoor air purifiers. Utilize filters (e.g., HEPA) with activated charcoal (plus potassium permanganate, if available).
 - If possible, businesses should run the HVAC system for 1-2 hours before opening.
- As applicable, individuals with asthma, COPD, or other chronic lung conditions should have their rescue medications readily available as a precaution.
- Seek medical care if your symptoms from strong odors are persistent, worrisome, or worsening.

Additional recommendations for schools

- Limit outdoor activities for students and/or consider moving outdoor activities inside.
- Portable HEPA filters with activated charcoal (plus potassium permanganate, if available) should be considered for buildings without HVAC systems.
- Students with asthma should have their rescue medications readily available at school offices.
- Advise parents who have children with respiratory or heart conditions to talk to their family doctor.
- Watch for symptoms and seek medical care for any person with persistent or worsening symptoms.

Sustained community levels at or above 70 ppB prompts additional multi-agency coordination, including agencies such as Public Health and local/state/federal agencies, for evaluation of the increased levels and to provide appropriate recommendations.

Letter is support of State of Emergency Declaration

Carta en apoyo de una Declaración de Estado de Emergencia

- Letter to the President of the United States and the Governor of the State of California from SDAPCD asking to re-evaluate the Tijuana River Valley crisis as a State of Emergency and release funding to address the matter.
- Carta al Presidente de los Estados Unidos y al Gobernador de California pidiendo una reevaluación de la crisis del Valle del Río Tijuana como un Estado de Emergencia y liberar fondos para abordar la situación.



IBWC Infrastructure Update

Actualización sobre Proyectos de Infraestructura del IBWC



SANDAG Update: Heavy Duty Vehicles CERP Strategies

Actualización de SANDAG: Estrategias para Vehículos
Pesados del CERP



Potential Vote: Consideration of a Letter of Support for TCEP grant application

Posible Votación : Consideración de Carta de Apoyo
Solicitud de Subvención para TCEP



Next Meeting

Próxima reunión

Next Meeting: November 20, 2024
(In Person)

Próxima Reunión: 20 de noviembre 2024
(en persona)

