

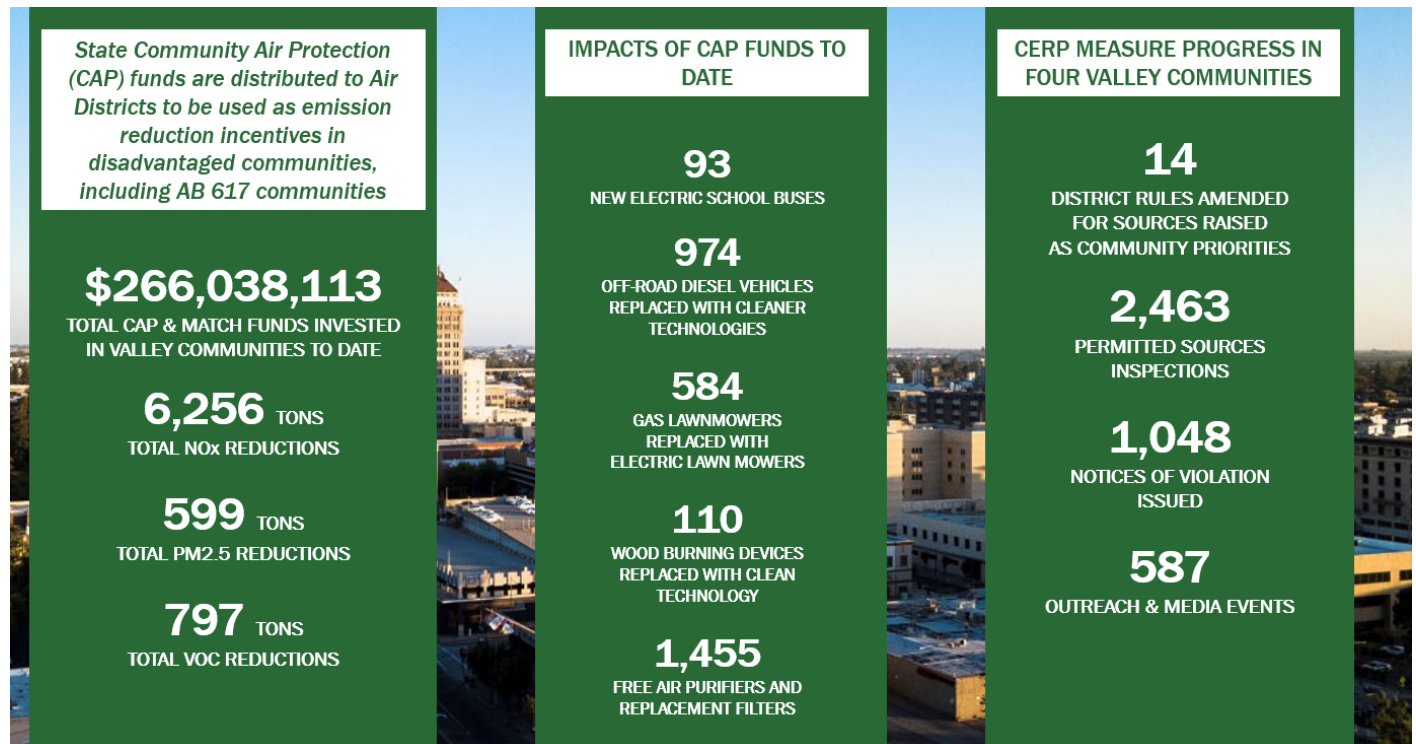
Draft 2023 Shafter Community Emissions Reduction Program Annual Report

September 26, 2023

SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT

COMMUNITY AIR PROTECTION PROGRAM IMPLEMENTATION IN THE VALLEY

The communities of Shafter, South Central Fresno, Stockton and Arvin/Lamont have been prioritized by the San Joaquin Valley Air Pollution Control District (District) and subsequently selected by the California Air Resources Board (CARB) as communities in the San Joaquin Valley to receive clean air resources available under AB 617. AB 617 provides mechanisms and resources to implement community-specific air quality monitoring networks; to develop, implement, and track emission reduction programs; to improve availability of data and other technical information; and to invest substantial funding in the community through voluntary incentive funding measures. Importantly, these measures are guided by advice and knowledge of local community members, through their input and involvement on Community Steering Committees (CSCs) for each AB 617-selected community.



The District continues to collaborate with each of the CSCs, made up of residents, and representatives from local non-profits, businesses, and agencies, to prioritize and implement the measures included in the District Governing Board-adopted, CARB-approved Community Emissions Reduction Programs (CERPs). These efforts include engaging with Valley residents, businesses, agencies, and other stakeholders to identify and implement clean air measures and investments in the selected communities. Since adoption of the CERPs, the District has been working closely with the CSCs and local partners to implement CERP measures designed to reduce air pollution and exposure in the communities. In addition to the CERP implementation work, the District has worked diligently to implement the Community Air Monitoring Plans in consultation with the CSCs, with extensive air monitoring now being deployed and conducted in each of the communities.

Implementation Progress in Shafter

The community of Shafter was prioritized by the Air District and subsequently selected by the California Air Resources Board (CARB) as one of two first-year communities in the San Joaquin Valley to receive clean air resources newly available under AB 617. Shafter, located in the southern end of the Central Valley in Kern County, has a current estimated population of approximately 19,000, and is surrounded by farmlands, including dairies and agricultural fields. This community is impacted by rural sources of emissions, largely outside of the community boundaries, including the agricultural and oil and gas production industries. In addition, major

roadways in the community include Highway 43 and Lerdo Highway, both crossing directly through Shafter and contributing to mobile source emissions in the area. Locomotive emissions also influence the community as railroad tracks run parallel to Highway 43. Local area-wide sources such as gas stations, commercial cooking, and consumer products also contribute to the community's emissions levels.

The Shafter CERP and Community Air Monitoring Plan (CAMP) were developed by the CSC, District, and CARB, with the support of local agency partners within the Shafter community. Since CERP adoption by the District Governing Board in September 2019, the District has continued to meet with the Shafter CSC to prioritize and implement the community-developed clean air measures and solicit feedback on how to continue enhancing the CERP. The District has also invested significant staff time researching, developing, procuring, and deploying air monitoring equipment for the community air monitoring network within the Shafter community based on the community-developed CAMP, regularly informing the committee about community air monitoring results and efforts.

Through the adopted CERP, the District working with the CSC, CARB, agency partners, local businesses, and other community partners will look to invest over \$38 million in emission reduction grants for a variety of clean air projects in the Shafter area. As included in the CERP, these District and CARB commitments will reduce 265 tons of PM_{2.5}, 1,718 tons of NO_x, and significant air toxics emissions in the community, particularly with respect to diesel particulate matter from mobile sources, the main contributor to community air toxics health risk. To date the Shafter community has made significant progress in reducing emissions through implementation of various incentives, enforcement, regulatory, mitigation, and outreach measures.

This report summarizes the progress of CERP implementation in Shafter from **September 1, 2022 to August 31, 2023**.

SHAFTER COMMUNITY ENGAGEMENT

To ensure successful implementation of AB 617, residents, businesses, non-profits, agencies, and other stakeholders within Shafter have been fully engaged in both English and Spanish. The District has ensured that the CSC meetings continue to facilitate inclusive and balanced public engagement by providing:

- Monthly virtual evening meetings via Zoom, with technical assistance provided to residents and stakeholders upon request, and held an in-person CSC meeting in May 2023 at the Ford Theater in Shafter
- Resident Stipend Program to encourage sustained and meaningful community engagement and help cover time and expenses associated with attending meetings and participating in process
- Continued real-time interpretation services through two Spanish interpreters at each meeting
- Meeting materials posted ahead of meeting, and sent in hardcopy for Spanish-only speakers to facilitate more productive virtual meeting environments
- Bilingual PowerPoint presentations, whenever possible
- Monthly agenda-setting meetings with District, stakeholders, community co-hosts, CARB, and a third-party facilitator to collectively set expectations and plan for upcoming CSC meetings
- Subject matter expert presentations given by partner agencies such as CARB, California Department of Pesticide Regulation (DPR), California Public Utilities Commission (CPUC), and Office of Environmental Health Hazard Assessment (OEHHA)
- A comprehensive and dedicated multilingual community specific webpage with tools to view real-time community air quality monitoring data, maps of emissions, CSC meeting materials, historical documents and email correspondence with CSC members, annual implementation and enforcement report, and process guidance documents

- Neutral meeting facilitation by a community-recommended facilitation team to ensure meetings are inclusive and neutral by bringing out different points of view and preventing individuals from monopolizing discussions
- Weekly phone calls and text exchanges with Spanish speaking CSC members to ensure they have the ability to be fully-engage in the implementation process

Ensuring effective steering committees as described above requires substantial investment of staffing and other resources to schedule, organize, and facilitate frequent after-hours public meetings with extensive related investigation and communications. The District also ensures that community members stay updated on public engagement opportunities regarding topics of interest to them and to solicit additional community input through email. All District communications with the CSC are available on the community specific webpage under “Communication with Members”. The District also used outreach and media events as opportunities to share information regarding AB 617 and to promote the various grant programs available. Additionally, District staff provides updates and seeks feedback from the Citizens Advisory Committee (CAC) and Environmental Justice Advisory Group (EJAG) as the implementation of AB 617 in the Valley continues to develop.

Involving the public in the CERP implementation process continues to be a priority of the CSC and the District. All CSC meetings are promoted on social media and live streamed on Facebook with the meeting videos archived on the Shafter community webpage: <http://community.valleyair.org/selected-communities/shafter/>.

May In-Person CSC Meeting



In May 2023, the District, in partnership with the Shafter CSC, hosted its first in-person community meeting since the start of the COVID-19 pandemic at the Shafter Ford Theater. Doors opened early to allow time for folks to eat great food from a local restaurant (El Michoacano) and to connect with fellow CSC members and agency staff. For several of the newer CSC members, this was their first opportunity to meet and interact with many of the other CSC members. To ensure all parties could fully participate, the District arranged for simultaneous Spanish interpretation and children's activities.

The meeting focused on CERP measure implementation, where CSC members visited various tables to engage and solicit feedback on topics like EV charging infrastructure, passenger vehicle replacement, bike paths and vegetative barriers. The District's air monitoring van, which performs mobile air monitoring throughout the San Joaquin Valley and the Shafter community, was also open for folks to tour and ask questions. There was great participation and interaction during the meeting between residents, public members, local businesses, community-based organizations, and partner agencies. The community came together to collaborate and better

understand the needs of the Shafter AB 617 community. Moving forward, the District will continue to work with the Shafter AB 617 community to incorporate more of these important in-person opportunities.

CERP IMPLEMENTATION OVERVIEW

Since the last annual reporting period, the District has continued to work with the Shafter CSC members, members of the public, businesses, local, state, and federal agencies, and other stakeholders to implement the considerable number of air quality improvement measures included in the Shafter CERP. Based on a 2022 prioritization [exercise with the CSC](#), the District has focused efforts on implementing the top-ranked Shafter CERP Measures, as described below. For a list of all CERP measures, including a status of implementation, see Appendix A.

Community Emissions Reduction Program (CERP) Prioritization Findings

Twelve Community Steering Committee (CSC) members completed the CERP prioritization survey: 8 Residents, 2 Environmental Justice Advocates and 2 Government Officials. The survey was designed to help the District better understand the collective interest in:

- + Discussing CERP measure progress
- + Working in CSC meetings on outreach strategies
- + Reevaluating support and outreach plans for measures that do not have enough participation or are oversubscribed.

CSC members were asked to rank order the CERP categories (Exhibit 1) and CERP measures (Exhibits 2-8). The rank orders were determined by averaging scores for each individual question, where the average score is a higher the priority. The following Exhibits list all the rankings for each question and the top 3 average scores are displayed with dark blue circles.

Doce miembros del Comité Directivo Comunitario (CSC) completaron la encuesta de priorización CERP: 8 residentes, 2 defensores de la justicia ambiental y 2 funcionarios gubernamentales. La encuesta fue diseñada para ayudar al Distrito comprender el interés colectivo en:

- + Discutir el progreso de la medida CERP*
- + Trabajar en reuniones de CSC sobre estrategias de divulgación*
- + Reevaluar los planes de apoyo y divulgación para las medidas que no parecen tener suficiente participación o están suscritas en exceso.*

Se pidió a los miembros del CSC que clasificaran las categorías CERP (Anexo 1) y las medidas CERP (Anexos 2-8). Los órdenes de clasificación se determinaron promediando las puntuaciones de cada pregunta individual, donde la puntuación media es la prioridad más alta. Los siguientes Anexos enumeran todas las clasificaciones para cada pregunta y los 3 puntajes promedio principales se muestran con círculos azul oscuro.



Exhibit 1. CERP Measure Categories/ Categorías de Medidas del CERP

- Community Incentives (Lawn Equipment, Fireplaces) & Improvement Measures (Vegetative Barriers, Urban Greening)**
Medidas de Incentivos Comunitarias (Equipo de Jardín, Chimeneas y de Mejoramiento (Barreras Vegetativas, Ecologización Urbana)
- Agricultural Measures (Low-Dust Nut Harvesters, Pesticides)**
Medidas Agrícolas (Cosechadoras de Nuez de Bajo Polvo, Pesticidas)
- Heavy-Duty Incentives Measures (Truck replacement, Truck Alternative Fueling Infrastructure)**
Medidas de Incentivos de Servicio Pesado (Reemplazo de Camiones, Infraestructura de Combustible Alterno para Camiones)
- Passenger Vehicles (Tune In Tune Up, Vehicle Replacement)**
Vehículos de Pasajeros (Tune In Tune Up, Reemplazo de Vehículos)
- Land Use Measures (Sidewalks, Bike Lanes)**
Medidas de Uso de Suelo (Aceras, Carriles de Bicicleta)
- Mobile Source Regulatory Measures (Truck and Bus Regulations, Anti-idling)**
Medidas Regulatorias de Fuentes Móviles (Regulaciones de Camiones y Autobuses, Contra Dejar el Motor Encendido Mientras Estacionado)
- Outreach (Air Quality Education, Incentives Outreach)**
Alcance (Educación sobre la Calidad del Aire, Alcance de Incentivos)
- Stationary Source Regulatory Measures (Rulemaking, BARCT)**
Medidas Regulatorias de Fuentes Estacionarias (Reglamentación, BARCT)

Exhibit 2. Agricultural Measures (Low-Dust Nut Harvesters, Pesticides) Measure Rankings/ Medidas Agrícolas (Cosechadoras de Nuez de Bajo Polvo, Pesticidas)

- A.3 Alternatives to Agricultural Burning (Incentives)**
Alternativas a la Quema Agrícola (INCENTIVO)
- A.2 Low-Dust Nut Harvesters (Incentives)**
Cosechadoras de Nueces de Bajo Polvo (INCENTIVO)
- A.5 Replace Diesel Ag Pump Engines with Electric Motors (Incentives)**
Reemplazar Motores de Bomba de Riego Agrícolas de Diésel con Motores Eléctricos (INCENTIVO)
- A.6 Replace Diesel Ag Equipment with Electric (Incentives)**
Reemplazar Equipo Agrícola Diésel con Equipo Eléctrico (INCENTIVO)
- A.9 Implementation of Alternative Manure Management Strategies (Partnership)**
Implementación de Estrategias Alternativas de Gestión de Estiércol (ASOCIACIÓN)
- A.4 Conservative Tillage Practices (Partnership)**
Prácticas Conservadoras de Labranza (ASOCIACIÓN)
- A.10 Pesticide Measures (Partnership)**
Medidas de Pesticidas (ASOCIACIÓN)

Status of Top-Ranked Shafter CERP Measures

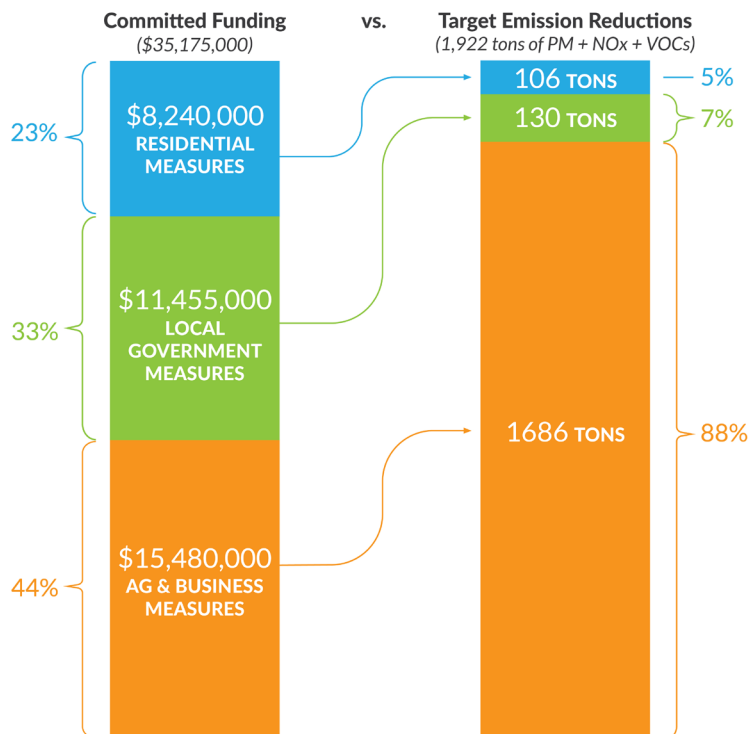
Measure Number	Rank in Category	Measure Description	Status as of 8/31/2023
Community Measures			
RB.1	1	Replace Wood Burning Devices	<p>In Progress Allocated Funding: \$600K CSC-Supported Updated Funding: \$800K</p> <p>Funding Spent: \$114,000 Emissions Reductions Achieved: 13.12 tons PM2.5</p> <ul style="list-style-type: none"> CSC supported increasing funding amount for replacement from \$3,000 to \$4,000 per household, in order to reduce out-of-pocket costs for residents District Governing Board approved CSC-recommended increase in funding amount for replacement from \$3,000 to \$4,150 in September 2022 <p>30 wood burning devices removed and replaced with natural gas through this measure</p>
UG.1	2	Incentives for Urban Greening	<p>In Progress Allocated Funding: \$50K</p> <ul style="list-style-type: none"> CSC approved release of final Request for Proposals (RFP) with community feedback included RFP closes Sept 2023 and District to review submitted applications <p>Expected award of CSC-recommended contractor: Q3 2023</p>
SC.1	3	Incentives for School Air Filtration	<p>CSC recommended reallocation Allocated Funding: \$250K</p> <ul style="list-style-type: none"> Due to state and federal relief funding as a result of the worldwide pandemic, schools were able to upgrade air filtration without the use of AB 617 funding CSC recommended reallocating to NEW measure for residential & daycare air filtration <p>New Residential Air Filtration opened in June 2023</p>
Agricultural Measures			
A.3	1	Alternatives to Agricultural Burning	<p>MEASURE COMPLETE Allocated Funding: \$1M</p> <p>Funding Spent: \$996K Emissions Reductions Achieved: 183 tons PM2.5, 100 tons NOx</p> <p>1,727 acres of material used alternatives to burning through this measure</p>
A.2	2	Low-Dust Nut Harvesters	<p>MEASURE COMPLETE Allocated Funding: \$2.5M</p> <p>Funding Spent: \$2.5M Emissions Reductions Achieved: 138 tons PM2.5, 34 tons NOx</p> <p>25 low-dust harvesters have been replaced through this measure</p>

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Measure Number	Rank in Category	Measure Description	Status as of 8/31/2023
A.5	3	Replace Diesel Ag Pump Engines with Electric Motors	<p>In Progress Allocated Funding: \$230K</p> <p>Funding Spent: \$42K Emissions Reductions Achieved: 1 ton PM2.5, 15 tons NOx</p> <p>1 engine has been replaced through this measure</p>
Heavy-Duty Incentives Measures			
HD.1	1	Replace Heavy-Duty Diesel Trucks	<p>In Progress Allocated Funding: \$4M</p> <ul style="list-style-type: none"> Updated CARB Moyer guidelines were adopted for District program April 2022 District having discussions with CSC regarding challenges of implementing measure and seeking feedback and recommendations
HD.2	2	Replace Diesel Yard Trucks and TRUs	<p>In Progress Allocated Funding: \$1.5M</p> <ul style="list-style-type: none"> Updated CARB Moyer guidelines were adopted for District program April 2022 District working with CSC to identify small fleet owner/operators to prioritize outreach and funding availability
HD.5	3	Transit Dial-a-Ride Bus Replacement	<p>In Progress Allocated Funding: \$400K</p> <ul style="list-style-type: none"> District Governing Board approved program during August 2022 Board Meeting District working with City of Shafter to finalize contact <p>Expected award of contract: Q1 2024</p>

EMISSIONS REDUCTION TARGETS AND METRICS FOR TRACKING PROGRESS

The District and CSC included a robust set of metrics to track progress in the Shafter CERP. To the maximum extent possible, the District has looked to tie emissions reductions targets to individual CERP measures. Of the 54 measures in the adopted CERP, 25 are incentive-based measures where the District and CSC worked to identify the number of units targeted for replacement, by year, throughout implementation of the CERP. The remaining measures, whether incentive-based, enforcement, outreach, mitigation, or a land use partnership, have metrics that outline the expected emissions reductions, number of planned inspection hours, scheduled meetings, or other interactions expected for the implementation of the each measure. The District continues to reassess and evaluate these metrics with the CSC as CERP implementation meetings continue. As CARB approves the District's project plans and incentive based measure spending increases, the District will keep the CSC apprised at subscription rates for the various measures and will solicit feedback on whether funding amounts need adjusting.



The CSC has made it clear that having the ability to track and measure implementation progress in English and Spanish is very important. Towards that end, the District developed a measure tracker while working with the CSC members that is updated on a monthly basis in both English and Spanish on the top of the Shafter AB 617 Community Webpage under the heading “Track Shafter Progress.” District staff have taken the opportunity to share the tracker with the community on multiple occasions and have taken and incorporated CSC member feedback to continue to refine and improve the tracker.

Shafter CERP Measures Tracker:

English: <http://community.valleyair.org/shafter-tracker/>

Spanish: <http://community.valleyair.org/shafter-tracker-sp/>

INCENTIVE MEASURES

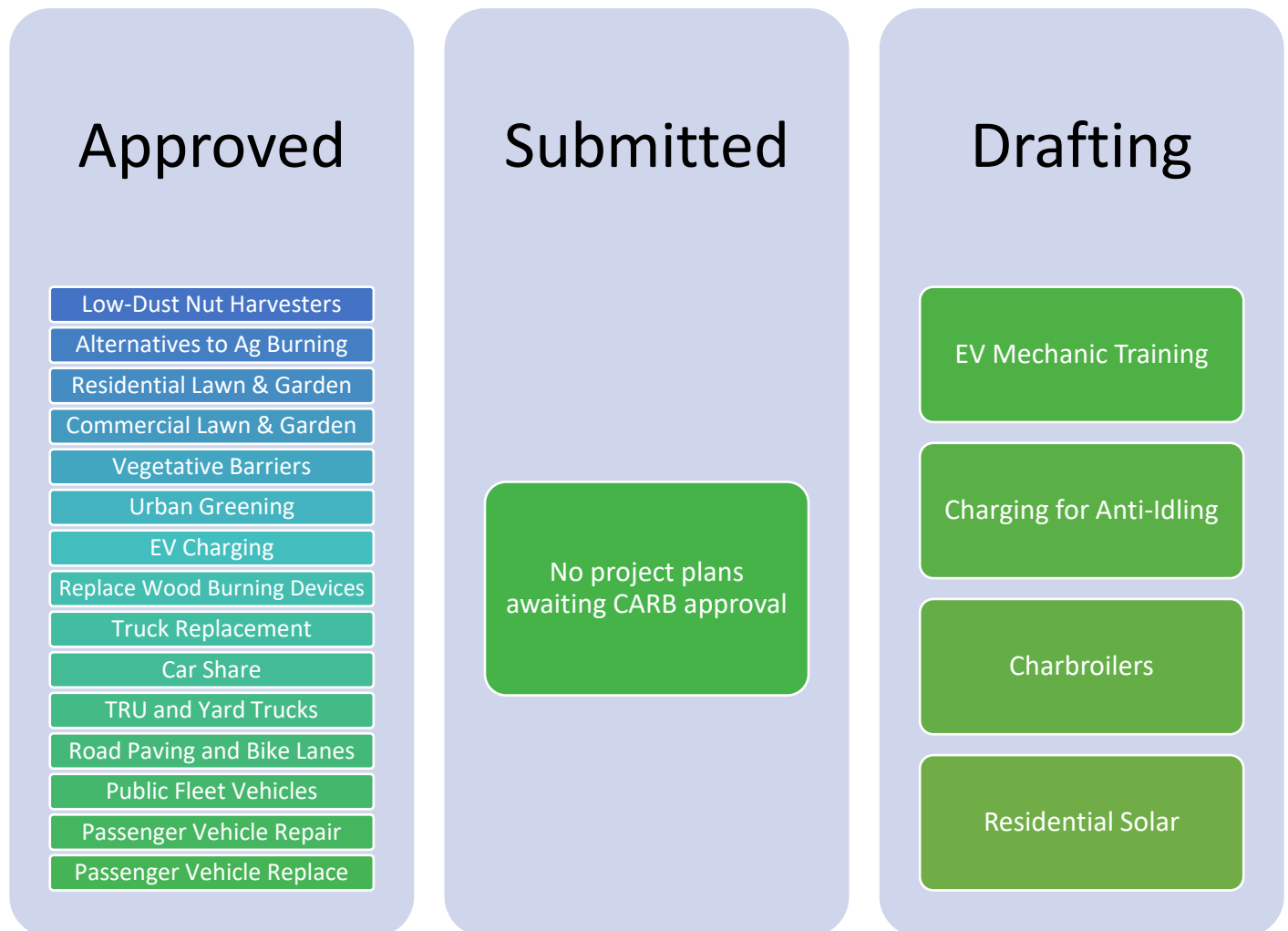
The approved CERP includes numerous incentive-based measures identified and prioritized by the CSC. These measures include a variety of projects and programs that are already approved for funding through CARB's Community Air Protection (CAP) Guidelines, including electric school bus replacement, school filtration, truck and off-road equipment replacement and alternative fuel infrastructure.

The District had been working closely with the CSC on prioritizing and implementing these measures as feasible throughout the community. The CERP also includes numerous measures that fall outside of the pre-approved program categories included in the CAP Guidelines. However, the CAP Guidelines include a process to develop project plans for these new and innovative CERP incentive measures for funding utilizing available funding.

Project Plans

For all incentive-based measures that require project plans under the CAP guidelines, the District has been working to draft and submit plans to CARB for review and approval. As project plans are pending and approved, the District has worked with the CSC to solicit outreach and implementation feedback for each measures. The figure below describes the status of the various CARB-required project plans as of September 15, 2023. For an updated list and to view project plans and CARB approval letters, visit the link below:

Project Plans: <http://community.valleyair.org/grants-and-incentives>



The CSC is notified, via email and during CSC meetings, as new project plans are developed and submitted to CARB for approval to be able to provide input and feedback on any requested changes, including possible changes to the recommending funding amounts. These project plans are posted on the District's Community webpage to encourage CSC comments and feedback during the process, allowing CSC members to suggest changes to incentive measure funding amounts. The District is currently waiting for final approval on project plans for a variety of programs including the Fireplace and Woodstove Change-out Program and the Drive Clean in the San Joaquin Vehicle Repair and Replacement Program.

The District's Shafter-specific AB 617 incentives website has a list of approved projects, submitted project plans, and guidelines for applying to the various programs:

Grants Available Now: <http://community.valleyair.org/selected-communities/shafter/grants-and-incentives/>

AB 617 RESIDENTS GET FREE AIR PURIFIERS

In collaboration with CSC, the District kicked off the Shafter AB 617 Clean Air Rooms Program to provide CARB-certified high-efficiency residential air filtration units to residents. Eligible first-time applicants residing within the Shafter AB 617 boundaries had the opportunity to receive a free portable air filtration unit for their homes. The District coordinated outreach both within the Shafter boundary and across the Valley, educating residents on ways to find air quality information and encouraging them to apply for the District's Clean Air Rooms program.

The air purifiers distributed through the program are HEPA-rated and can reduce indoor particulate matter by over 90% in well-sealed environments. By creating a dedicated "clean air room" such as a bedroom, residents can ensure that they have a space with safe indoor air quality when smoke events occur.

To get the word out about the program, the District worked with the CSC, local community-based organizations including Central California Asthma Collaborative and Central California Environmental Justice Network, health agencies, and more to conduct program outreach and assist with applications.

Clean Air Rooms Outreach Materials



FREE Air Purifier!

Available for residents in Shafter!

Check eligibility and submit your application online!

Don't have internet access?
Call (559) 230-5800, and staff can assist with the application over the phone.

CLEAN AIR ROOMS

www.valleyair.org/roompurifier



CLEAN AIR ROOMS

San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

El programa de Habitaciones de Aire Limpio proporciona purificadores de aire residenciales GRATIS a los residentes en comunidades desfavorecidas del Valle para ayudar a reducir los efectos peligrosos para la salud del humo de los incendios forestales.

¿QUIÉN PUEDE APLICAR?
Solicitantes que no han aplicado antes y que viven en comunidades desfavorecidas y de bajos ingresos. Escanea el código QR o visita www.valleyair.org/cleanairroomportal para verificar si califica. (Se debe presentar prueba de residencia con el nombre y la dirección del solicitante junto con la solicitud. Documentos aceptables: factura de PG&E/SoCal Gas, de servicios públicos o de cable/internet.)

PURIFICADOR DE AIRE GRATIS

Los solicitantes elegibles recibirán un (x1) purificador de aire para una habitación certificado por CARB*, con clasificación HEPA (hasta 330 pies cuadrados), y un (x1) filtro de reemplazo.

COMO APLICAR

Someta su solicitud en valleyair.org/roompurifier
¿No tiene acceso a Internet? Llame al (559) 230-5800 para ayudarle con su solicitud por teléfono.

Los suministros son limitados. Los aparatos se otorgarán por orden de llegada; un aparato por dirección elegible. Los solicitantes no pueden seleccionar la marca del aparato; los pedidos se completarán utilizando el inventario disponible. Las solicitudes aprobadas recibirán un aparato y un filtro de reemplazo gratis. El aparato y el filtro se enviarán a la dirección elegible proporcionada por el solicitante en aproximadamente 3-4 semanas.

*Junta de Recursos del Aire de California (CARB, por sus siglas en inglés)

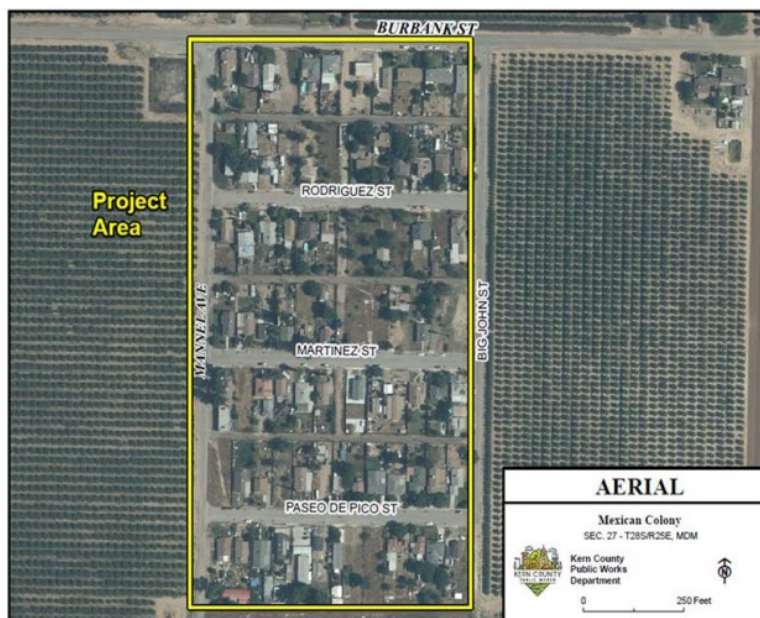
¿Preguntas? (559) 230-5800 | grants@valleyair.org | valleyair.org/roompurifier

Incentive Measure Implementation Progress

With the guidance and support of the CSC, the District continues to make progress on implementing incentive measures outlined in the CERP.

Road Paving and Sidewalk Paving

CSC members identified opportunities to reduce dust from paved and unpaved roads and worked closely with the District, City of Shafter and Kern County to prioritize two road paving and sidewalk improvement projects within the community. These projects, one along State Route 43 in the City of Shafter and the other in the unincorporated community of La Colonia Mexicana will significantly reduce road dust emissions and reduce exposure to residents while facilitating safe, alternate modes of transportation with the construction of dedicated bicycle lanes and new sidewalks. Since the District Governing Board approved the project in August 2022, the District entered into an agreement with the City of Shafter for the work, which they anticipate to be completed by the end of 2024. The District is continuing to work with Kern County on finalizing a contract for community improvement projects in La Colonia Mexicana.



Aerial view of project in La Colonia Mexicana with Kern County

Car Share Program

Following the District Governing Board's approval of the Car Share Program, the District opened a Request for Proposal to solicit an entity to administer the program, closing end of September 2023. After the solicitation closes, the District will review applications and award a contract to begin implementing a Car Share Program in the Shafter community.

Passenger Vehicle Repair and Replacement Programs

In August 2023, CARB approved project plans for both the Passenger Vehicle Repair and Replace programs. Following District Governing Board approval, the District will work with the CSC on these are two highly prioritized measures to conduct outreach and ensure successful implementation of the programs. In addition to the CERP implementation progress shared above, there are three measures that have been completed: agricultural equipment replacement, alternatives to agricultural burning and low-dust nut harvesters.

Community Input on Incentives Program Funding Changes

To ensure successful and community-centered implementation of the incentive-based measures, the District provides updates to the CSC on the implementation budget on a biannual basis. This allows CSC members the opportunity to provide important feedback and recommendations on how to move forward with implementing their CERP measures. In some cases, we have found measures that are no longer feasible as originally aspired to in CERP development.

Throughout the CERP implementation process, the District has worked closely with the CSC to assess interest, understand evolving priorities, and support reallocating funding, as described below. These proposed

adjustments were made through a transparent public process, during CSC meetings and were in line with the governance structure laid out in the community charter.

CERP Measure	Status	Original Funding	Updated Funding
Locomotive Switchers	Few interested project partners, moved some funding to other measures	\$4.1M	\$2M
School Air Filtration	No interested project partners, moved all funding to NEW CERP measure for residential air filtration	\$250K	\$0
Residential Air Filtration	CSC interested in support residents, as well as daycare and adult care facilities	Not in CERP	\$1M
Vegetative Barriers	CSC interested in funding the previously unfunded measure to increase interest in program	\$0	\$1M
Fireplace Replacement	CSC interested in increasing incentive to cover total cost of replacement (from \$3K to \$4.1K)	\$600K	\$800K

The District is continuing to work closely with the CSC by providing regular updates on incentive measure implementation progress and to seek recommendations and feedback when there have been issues in specific areas and programs.

The status of all CERP incentive measures to date are described in appendix A.

OUTREACH AND MITIGATION MEASURES

The District's Outreach and Communications team conducts multilingual air quality outreach throughout all eight counties of the San Joaquin Valley. The District coordinates events, delivers presentations, responds to the media 24/7, manages social networks, pilots outreach campaigns like the Healthy Air Living (HAL) Schools and Residential Wood Smoke Reduction Program, and connects with the public in multiple languages across any medium.

The Community Air Quality Outreach Strategy adopted as a part of the Shafter CERP was developed with the CSC to respond to the community-specific concerns and go beyond current outreach efforts. From community town hall events and workshops to billboards and in-store signage, the District and CSC outlined plans to deliver air quality education and clean air funding to the Shafter AB 617 community. This includes using traditional media like radio, TV, billboards and print; digital media like Search Engine Marketing (SEM); and social media both through paid campaigns and organic posting to engage the community.

Working with the CSC over the past year, the District shared information in English and Spanish with the Shafter community in a variety of ways, including:

- Posting billboards reminding the public not to burn trash
- Arranging social media ads pointing the public to air quality tools
- Radio, social media and a poster campaign at local businesses, based on guidance from CSC members, inviting businesses and the community to replace residential or commercial gas powered yard care equipment with electric
- Disseminating information on vegetative barriers
- Advertising the opportunity to eliminate residential wood burning through the Fireplace & Woodstove Change-Out Program

- Frequent reminders of how to protect themselves during episodes of poor air quality

Additionally, the District placed ads on local agriculture radio programming and in regional ag industry magazines to spread the word about funding for ag burn alternatives as well as tractors, low-dust harvesters and ag pumps.

Shafter Back-to-School Outreach



The District coordinated with four schools in the AB 617 boundary to do back-to-school outreach, including Redwood Elementary, Richland Jr. High, Rio Bravo-Greeley, and Golden Oak Elementary. The team shared informational packets in English and Spanish about grant opportunities, how to protect yourself from wildfire smoke impacts, and tools available for the community to be better informed about air quality.



District multilingual staff spoke with parents and teachers about the District's most recent AB 617 incentive program, Clean Air Rooms. This measure helps mitigate the harmful health effects of wildfire smoke by providing free air purifiers to create clean air rooms. This will ensure that the AB 617 community members have a dedicated space with safe indoor air quality during smoke events.

Shafter Show-and-Tell Event

In January 2023, the CSC and District coordinated an in-person "Show-and-Tell" event at Tin Cup Coffee to help educate local residents on the benefits of cleaner home heating. During the event, attendees from the Shafter and Bakersfield area visited tables where local hearth retailers were waiting to answer fireplace questions, show physical examples of gas inserts and discuss the various cleaner options to change-out wood- or pellet-burning devices to heat a home. District staff were also on hand to help residents who were ready to start their Fireplace & Woodstove Change-Out application and answer questions about the program. Approved applicants received a voucher worth up to \$5,000 toward the purchase of a new gas or electric residential heating device.



COMPLIANCE AND ENFORCEMENT MEASURES

During the development of the Shafter CERP, CSC members identified several primary sources of concern within the community. Based on the analysis of the District's enforcement history within the AB 617 community, several focused enforcement and compliance assistance measures were included in the CERP aimed at enhancing enforcement and education efforts through existing District enforcement programs to address those areas of community concern discussed below. In addition to the implementation of the enforcement measures adopted in the CERP, the District's Compliance Department has continued over the past year to promptly respond to public air pollution complaints in the community. A complete summary of complaints received and enforcement actions taken over the past year is attached to this report.

Enhanced Enforcement of Wood Burning Curtailments

To limit the potential for localized PM2.5 impacts associated with the failure to comply with mandatory episodic wood burning curtailments under District Rule 4901, the District optimizes rule effectiveness to reduce the public health impact of wood smoke, the District dedicates extensive staffing resources to operate a robust Rule 4901 enforcement program covering all aspects of the rule. The District's strategy focuses on both compliance assistance and enforcement activities. On all curtailment days, the District dedicates significant staffing resources to conducting surveillance in neighborhoods and responding to complaints from members of the public to ensure compliance with the rule. The District places fireplace surveillance and complaint response as the highest priority enforcement activity.

To address the community concern of residential wood burning, the District conducted enhanced residential wood burning surveillance within the AB 617 community on each "No Burning Unless Registered" and "No Burning for All" day declared (4 hours of surveillance per day) during the 2022-2023 wood-burning curtailment season (November 1 to February 28).

Enhanced Enforcement to Reduce Illegal Burning of Residential Waste

To limit the potential for localized PM2.5 and toxic impacts associated with the illegal open burning of residential waste and to address the community concerns in regards to illegal burning, the District conducted targeted surveillance quarterly to enforce the residential open burning prohibitions in District Rule 4103 and Title 17, California Code of Regulations, Section 93113 within the community.

Educational Billboard Placed in Shafter Community



PROTEJA NUESTRO AIRE.

Quemar basura es contra la ley.

Protect Our Air. Burning Trash is Illegal.

 **valleyair.org/community**

A message from the Valley Air District's AB 617 Program
Un mensaje del Programa AB 617 del Distrito del Aire del Valle.

Enhanced Enforcement of Statewide Anti-Idling Regulation

To address the community concern of heavy-duty trucks and to limit the potential for localized PM2.5 and toxic air quality impacts associated with the failure to comply with the state's heavy duty anti-idling regulation, District staff performed quarterly anti-idling surveillance. Locations where surveillance was conducted was based on CSC input provided to the District and CARB. To ensure District staff are focusing in the areas where residents are being impacted, the District has included agenda discussions in CSC meetings to provide updates on these efforts and to receive CSC feedback on areas of focus while doing surveillance and will continue to do so moving forward. District staff also spoke directly to businesses, who rely on heavy-duty trucking, identified by the CSC to provide compliance assistance and education regarding the state's anti-idling Airborne Toxic Control Measure requirements and steps to be taken to ensure compliance. While there were no violations discovered during the surveillance performed, the District believes that the outreach provided to businesses in the community will contribute to increased compliance with the state's requirements.

Enhanced Inspection Frequency of Stationary Sources

The District conducts inspections and investigations of permitted sources to determine compliance with a multitude of health-protective local, state, and federal air quality regulations targeting both criteria and toxic pollutants. These include (1) District rules and permit requirements; (2) statewide Airborne Toxic Control Measures; (3) statewide greenhouse gas regulations; and (4) federal New Source Performance Standards, National Emission Standards for Hazardous Air Pollutants, and Maximum Available Control Technology standards. The District closely monitors such sources and strictly enforces applicable requirements. Compliance inspections are unannounced whenever possible and involve both a physical inspection of the facility and a review of operating and monitoring records.

To address the primary community concerns of oil and gas operations and agricultural sources in addition to other permitted sources of air pollution, the District reviewed the enforcement history of all permitted facilities in the community, including those with an emissions violation within the last three years. The District committed to performing inspections of these facilities at least twice per calendar year for the next five years or until the facility has four consecutive inspections without an emission violation, whichever comes first. District staff has fully implemented this measure and continues to conduct inspections on an increased frequency each year.

Pilot Training Program for Conducting Self-Inspections at Gas Stations

The District has developed the training program, however, due to the COVID-19 pandemic and the close one-on-one interaction needed to train gas station owners/operators on conducting more thorough, hands-on vapor recovery system inspections, training was postponed until such a time that the training could be provided while ensuring the safety of District and facility staff. The District began conducting this training for gas station operators in Summer 2021. While we have provided training to all interested facilities, District staff continue to offer it to gas station dispensing facilities in the community to ensure new operators and employees interested in the training benefit from the opportunity.

DISTRICT REGULATORY MEASURES

During CERP development, and throughout implementation, the Shafter CSC has worked with the District on developing measures that reduce PM2.5 and toxic air contaminant emissions that originate from industrial sources in and around the community. Beyond the regulations and stringent permitting requirements that are already implemented Valleywide, the District worked with the CSC to implement regulatory strategies in the following categories.

PM2.5 Plan Rule Updates

District staff have continued moving forward with technical evaluation and public engagement efforts for scheduled regulatory measures, with several District rules scheduled for proposed amendments in the 2022-23 timeframe. Emissions reductions achieved through the implementation of more stringent limits potentially

required through these rule amendments will further contribute to reduced exposure to air pollution in the community. CSC members, members of the AB 617-selected community, and the general public are encouraged to be involved in the upcoming rulemaking process for these rules.

Rule	Stationary/Area Source Category	Rule Development Status
4901	Wood burning fireplaces and heaters	Rule Amended June 20, 2019
4311	Flares	Rules amended December 17, 2020
4306 & 4320	Boilers, steam generators, and process heaters	
4702	Internal combustion engines	Rule amended August 19, 2021
4692	Under-fired charbroilers at commercial restaurants	Rule amendment evaluation ongoing
4354	Glass Melting Furnaces	Rule amended December 16, 2021
4352	Solid-Fuel Fired Boilers	Rule amended December 16, 2021

Best Available Retrofit Control Technology (BARCT)

AB 617 required districts that are in nonattainment for one or more air pollutants to adopt expedited schedules by January 2019 for the implementation of Best Available Retrofit Control Technology (BARCT). Significant work was necessary to demonstrate that existing rules met BARCT requirements or, where it was not clear that BARCT requirements were met, identify potential gaps in the existing rules, establish a rule-review schedule, and take the schedule to the District's Governing Board for approval before the deadline. The Board adopted the District's BARCT Analysis Schedule on December 20, 2018. The District is now implementing the plan, and, where necessary, develop rule amendments consistent with state BARCT requirements. The District must also share its findings with the state as CARB compiles the BARCT clearinghouse.

District's expedited BARCT Schedule: <http://community.valleyair.org/best-available-retrofit-control-technology-barct>

Since 2019, the District has performed a further BARCT analysis of 15 of the 16 rules identified, typically in the order of documented priority. Each District rule and source category are evaluated in comparison to federal and state air quality regulations, and the regulations of other air districts in California and throughout the country. The District held a public workshop on April 20, 2021 and provided a update to the public on the progress the District has made on the BARCT evaluations for 4 rules conducted in 2020 (see published report – [link](#)) and discussed the next steps associated with further evaluating the remaining District Rules for satisfying BARCT requirements. The following table summarizes the status of the BARCT rule evaluations.

Rule	Title	BARCT Status
4454	Refinery Process Unit Turnaround	Meets BARCT
4641	Cutback, Slow Cure, And Emulsified Asphalt, Paving And Maintenance Operations	Meets BARCT
4104	Reduction of Animal Matter	Meets BARCT
4409	Components at Light Crude Oil Production Facilities, Natural Gas Production Facilities, and Natural Gas Processing Facilities	Rule amended June 15, 2023

4455	Components at Petroleum Refineries, Gas Liquids Processing Facilities, and Chemical Plants	Rule amended June 15, 2023
4623	Storage of Organic Liquids	Rule amended June 15, 2023
4624	Transfer of Organic Liquids	Rule amended June 15, 2023
4401	Steam-Enhanced Crude Oil Production Wells	Rule amended June 15, 2023
4702	Internal Combustion Engines (VOC only)	Rule amended August 19, 2021
4694	Wine Fermentation and Storage Tanks	Removed from Expedited BARCT Schedule
4603	Surface Coating of Metal Parts and Products, Plastic Parts and Products, and Pleasure Crafts	Meets BARCT
4601	Architectural Coatings	BARCT Rule Adopted April 16, 2020
4566	Organic Material Composting Operations	Removed from Expedited BARCT Schedule
4625	Wastewater Separators	Meets BARCT
4621	Gasoline Transfer Into Stationary Storage Containers, Delivery Vessels, and Bulk Plant	Removed from Expedited BARCT Schedule
4402	Crude Oil Production Sumps	BARCT evaluation scheduled for 2023 completion

The District is also working with the affected facilities to identify the potential control options that may result in additional emissions reductions. The affected facilities are providing the District with technical information and costs related to potential control options to determine the feasibility of implementing each option identified.

Technology Clearinghouse

AB 617 requires CARB to establish and maintain a statewide clearinghouse that identifies the best available control technology, best available retrofit control technology for criteria air pollutants, and related technologies for the control of TACs.

Since 2019, District staff have been participating in bi-weekly conference calls with CARB and other air district staff to discuss the proposed changes to the statewide clearinghouse and the new database and website interface that CARB and their programming consultant is creating. Through collaborative discussions, the District has provided input on facility and pollutant definitions; source category, subcategory, and classification differences; public usability and device specificity; and many other topics. To date, CARB has published an initial Technology Clearinghouse webpage¹ and has published the following prototype tools to support public needs while the remainder of the Technology Clearinghouse system is developed:

- Next Generation Technology (Released November 2019) - [Emergency Back-up Power Options for Residential Applications](#)
- Rules (Released March 2020) - [Current Air District Rules Tool](#)
- Next Generation Technology (Released June 2020) - [Emergency Back-up Power Options for Commercial Applications](#)

¹ <https://ww2.arb.ca.gov/our-work/programs/technology-clearinghouse>

Additional meetings have been scheduled and significant work and testing of the new database, tools, and website is still being performed.

AB 2588 Air Toxic Hot Spots

The District's integrated air toxics program fulfills the state AB 2588, California Air Toxics Hot Spots, mandates, which are aimed at quantifying and assessing localized health risk, notifying affected residents, and reducing risk from facilities with high risk caused by air toxic emissions. The state Hot Spots Act is only one part of the District's comprehensive program to regulate air toxics in Valley communities. To achieve maximum efficiency and effectiveness, the District operates an integrated air toxics program that implements local, state, and federal mandates.

Implementation of New Criteria and Toxics Report (CTR) Regulation

Under AB 617, CARB is tasked with developing a uniform statewide system for reporting inventories for criteria and air toxic emissions for stationary sources to the public. The uniform statewide system is currently under development. The state's *Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants* went into effect on January 1, 2020. This regulation requires certain facilities to report their criteria and toxic emissions to the District annually starting with the 2019 emissions year.

PESTICIDE MEASURES

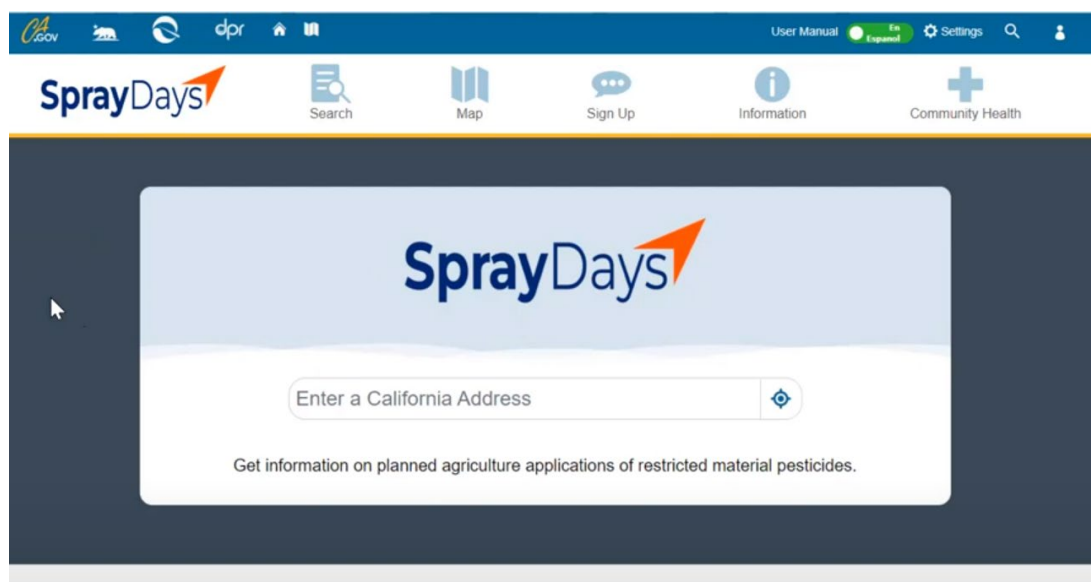
The CSC identified this measure as one of their main priorities and as such, the District focused on collaborative efforts to move this measure forward, working in collaboration with the CSC, CARB, and the California Department of Pesticide Regulation (DPR) to reduce pesticide emissions, exposure, and additional notification to community residents. Since adoption and approval of the Shafter CERP, DPR has committed to continuing pesticide monitoring within the AB 617 boundary, begun discussions with the Shafter CSC on the development of a pilot notification system for Shafter, and has discussed initial statewide 1,3-D rulemaking proposals with the steering committee, which includes consideration of notification for residents as well as requirements for tarping, buffer zones, and application caps. Since February 2020, DPR has attended every Shafter CSC meeting to provide updates on progress towards meeting the state's CERP commitments.

At the end of 2021, sparked by the community interest in the Shafter CERP development process and funded through a \$10M allocation in 2022-23 state budget, DPR kicked-off a process to engage community members in developing a [statewide pesticide application notification system](#). The goal of the notification system would be to provide communities with transparent and equitable access to information about pesticides applied around them, and provide an opportunity for people to make their own decisions about any additional precautions they may want to take to protect their health. Over the past year, DPR has collaborated with County Agricultural Commissioners to establish pilot notification systems in interested counties. The Shafter CSC has been at the forefront of each engagement opportunity throughout the process, including invitations to participate in early focus groups. In July 2022, a series of public workshops sought further feedback on the design and development of notification requirement. Currently, DPR is undergoing a second round of beta testing with communities to further improve the development of the notification system, with the rulemaking set to be established by early 2025.

In order to address community concerns and elevated 1,3-Dichloropropene (1,3-D) observed concentrations, the Department of Pesticide Regulation conducted a pilot program in Shafter and other high-use regions to test effectiveness and feasibility of proposed control measures to mitigate 1,3-D acute health effects. This pilot program started in September 2020 and ran for a year, with the applications of 1,3-D in the selected regions during the pilot program timeframe adhering to the proposed mitigation options. Goals of the pilot program included evaluating the effectiveness of mitigation options aimed towards reducing emissions of 1,3-D for statewide implementation and the feasibility of implementing the proposed mitigation options. The work done in this pilot study and as a result of the Shafter CSC's advocacy helped inform the proposed 1,3-D regulation now

currently in development to reduce exposure to 1,3-D to non-occupational bystanders, such as infants and children. This regulation, in part as a result of the Shafter AB 617 process, is set to be completed by end of 2023 and will benefit residents across the entire state.

In Fall 2023, DPR provided a demo of the statewide notification system to the Shafter community to share an update on the development and receive feedback. In the demo, the statewide notification system, called “SprayDays”, provided a map to show where restricted material pesticide applications are planned throughout the state, general information on how restricted materials are regulated and community resources, ways to sign up to receive pesticide application notifications through text or email, and information on reporting illegal and unsafe pesticide use. While still in the development phase, DPR is working to set up the next phase of testing to improve the system and will continue to bring the Shafter community updates as they are available.

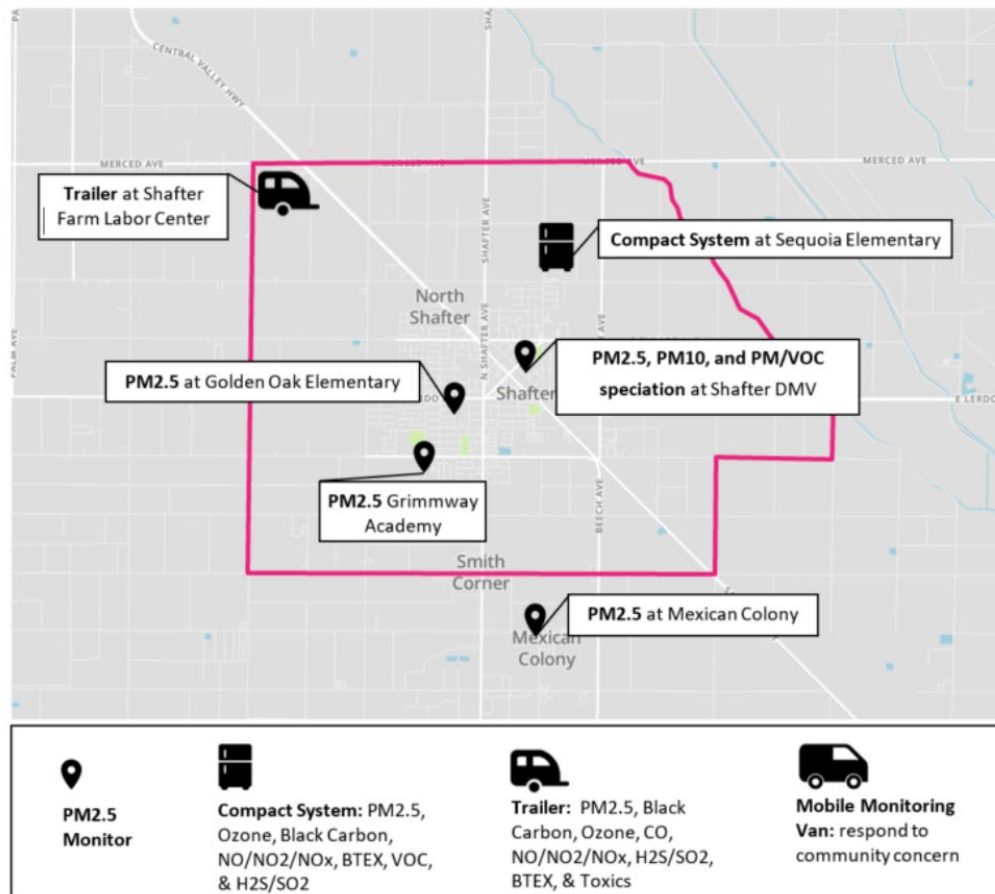


COMMUNITY AIR MONITORING

The District worked with the Shafter CSC to develop and deploy a community air monitoring plan consists capable of proving real-time air quality information to the community.

Throughout the past year, the District continued to engage the Shafter CSC on planning and deploying the CSC-designed Community Air Monitoring Plan. As monitoring capabilities continue to be deployed in the community, the District regularly provides updates to the Shafter CSC regarding air quality data analysis and solicits further recommendations for new monitoring sites if deployment issues arise. Consistent with the community recommended CAMP design, air monitoring systems have been fully implemented in almost all locations as described in the following figure.

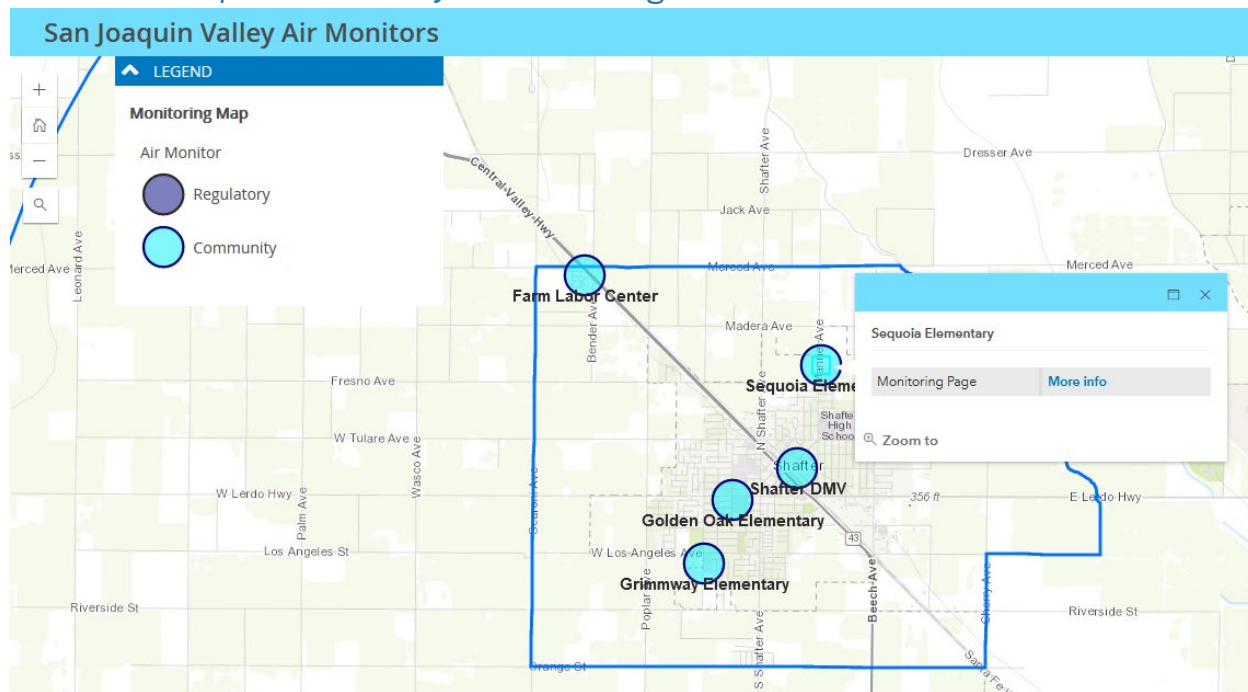
Shafter CSC-Identified Air Monitoring Network



Community Air Monitoring to Date

The District has invested an extensive amount of work into implementing the community air monitoring plan as expeditiously as possible, including researching, developing, configuring, deploying, trouble-shooting, and maintaining new state-of-the-art high precision air monitoring equipment. Real-time information, including the interactive map in the figure below, can be found at: <http://community.valleyair.org/selected-communities/shafter/community-air-monitoring/>

Interactive Map of Community Air Monitoring in Shafter



Special Project and Analysis

In addition to the stationary sites described above, the District's monitoring team has responded to community concerns using a mobile air monitoring capabilities, allowing staff to deploy criteria and toxics air monitoring technologies to currently unmonitored areas within the region. More recently, the mobile monitoring van has been used to supplement the needs of the La Colonia Mexicana community while staff work with property owners to site a stationary site. Additionally, to respond to community concerns, the mobile monitoring van has also been placed at Highway 99 and Lerdo Highway, 7th Standard and Santa Fe Way and Zerker Road and Lerdo Highway.

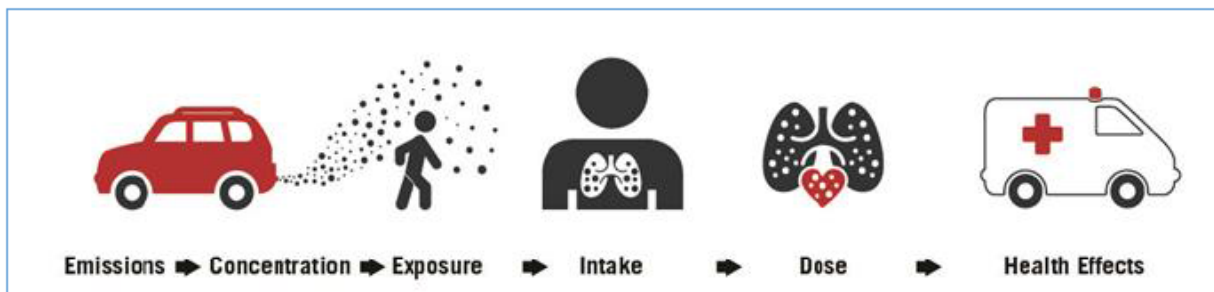
To help analyze both mobile and stationary monitoring of certain air pollutants and air toxics, the District has also contracted with analytical laboratories to conduct the needed analysis to speciate the VOC and PM_{2.5} samples being taken in the community. In addition, the District has worked closely with organizations to negotiate leases to authorize the deployment of the equipment on site, followed by logistical, electrical, and site preparation work for the installation of the air monitoring equipment.

Although an extensive amount of work has been completed to deploy and operate the air monitoring equipment, the District is still in the early stages of expanding the understanding of air quality in the Shafter community. The continued collection of air monitoring data will be valuable in providing a clearer and more complete picture of the air quality in the community.

The District has been providing regular air monitoring updates to the Shafter CSC. In addition, to ensure that the community is fully apprised of the ongoing air monitoring efforts and are receiving the latest air quality information, bilingual weekly updates, comprehensive quarterly reports, and real-time air quality information about the community air monitoring efforts in Shafter are all posted on the community webpage <http://community.valleyair.org/selected-communities/shafter/community-air-monitoring/>

HEALTH IMPACTS OF LOCAL AIR POLLUTION

As discussed in CARB's Blueprint, a core focus on achieving emissions reductions and tracking ongoing progress is needed to address public health risks that may be caused by air pollution exposure. Consideration of public health includes taking health risks into account in identifying and selecting emissions reduction strategies, evaluating health risks in the context of newly acquired air monitoring information, as well as exploring ways to better understand data on community health and its potential relationship to past or ongoing pollutant exposure. In the Blueprint CARB recognizes that individual and community health is influenced by many factors including exposure to other environmental hazards (e.g., drinking water contaminants, tobacco smoke), individual level vulnerability (e.g., diet, genetic factors), as well as structural determinants of health such as neighborhood poverty, racial/ethnic segregation, violence, access to food and health care, and lack of green space.



Towards this end, the District has gathered some baseline data in the Shafter AB 617 Community and will continue to work with the Steering Committee, OEHHA, CARB, and health researchers to track and support local research efforts to understand the public health impacts of local and regional emissions reduction efforts.

APPENDIX A

CERP Progress Tracker

Shafter CERP Tracker (August 2023)					CERP Commitment		Emissions Reductions Over Life of Project					
Measure Type	Measure Category	Measure	Status Update	CARB Incentives Project Plan Status	Commitment	Progress	Target NOx Reductions (total tons)	Achieved NOx Reductions (total tons)	Target PM2.5 Reductions (total tons)	Achieved PM2.5 Reductions (total tons)	Emissions Reductions (% of target)	District Contact
1. Incentives	Agriculture	Ag Equipment	Measure Complete	CARB Pre-Approved	\$5,000,000 102 tractors	COMPLETE \$4,991,205 104 tractors	410.0	395.8	30.0	27.5	423.27 tons 96%	Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org
1. Incentives	Agriculture	Alternatives to Agricultural Burning	Measure Complete	CARB Approved	\$1,000,000 2000 acres	COMPLETE \$996,020 1,726.7 acres	116.0	99.9	220.0	183.14	283.01 tons 84%	Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org
1. Incentives	Agriculture	Low-Dust Nut Harvesters	Measure Complete	CARB Approved	\$2,500,000 25 harvesters	COMPLETE \$2,500,000 25 harvesters	42.5	34.3	90.0	137.60	171.9 tons 130%	Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org
1. Incentives	Residential	Replace Wood Burning Devices	- Radio and Social Media Ads running for 1st quarter 2022 -CSC voted to move \$200,000 from locomotive switchers to residential wood burning during July CSC meeting -District Governing Board approved increase from \$3000 per device for natrual gas, to \$4150, and from \$4,000 for electric heat pump to \$5000 -Fireplace Change-Out Show & Tell event held in January 2023 was a huge success Link: Available Incentives	CARB Approved	\$800,000 200 devices	\$114,150 30 devices	---	---	246.0	13.12	13.12 tons 5%	Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org
1. Incentives	Agriculture	Agricultural Pump Engines	-Program guidelines already eligible for funding with CAP funding -District currently conducting outreach to potential applicants and funding projects submitted to District.	CARB Pre-Approved	\$230,000 10 units	\$42,000 1 engine	90.0	14.8	4.0	0.8	15.57 tons 17%	Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org
1. Incentives	Community & Schools	Electric School Buses	-Ongoing discussions with Richland Unified on electric bus deployment and the related charging infrastructure -Working with school district to identify additional buses. Link: Available Incentives	CARB Pre-Approved	\$4,000,000 10 buses	\$2,556,833 6 buses	3.3	0.5	0.3	1.27	1.79 tons 50%	Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org
1. Incentives	Residential	Residential Lawn & Garden Equipment	-Successful in-person event held in November 2021 -CSC decided not to add funding during September 2022 meeting -Funding remains for about 50 units for Shafter residents	CARB Approved	\$100,000 280 units	\$81,070.34 95 units	0.1	0.0736	0.7	0.0368	0.1104 tons 13%	Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org
1. Incentives	Business	Incentives to reduce PM from commercial underfired charbroilers	-Continuing outreach to solicit interest in program -Ongoing targeted outreach to community restaurants to take advantage of the program -Will be working with restaurant stakeholder group to assess best practices for program -Working with city and county to develop model ordinance	Drafting Plan	\$150,000 1 device	Drafting Project Plan	---	---	0.7	0.00	0 tons 0%	Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org
1. Incentives	Community & Schools	Road paving and sidewalk installations	-CSC supported and District Governing Board approved funding 2 projects -Paving sidewalks and bike lanes along highway 43 (with City) -Paving sidewalks and curbs/gutters in Mexican Colony (with County) Link: Project Plan	CARB Approved	\$2,775,000	\$2,500,000 Executed contract with City. Pending contract with County.	26.0	---	14.3	---	0 tons 0%	David Lopez 559-230-6144 David.Lopez@valleyair.org
1. Incentives	Heavy-Duty	Deployment of Zero Emission Yard Trucks and Truck Refrigeration Units (TRUs)	-Submitted Project Plan to CARB 2/24/2021 -With updated Moyer guidelines adopted in April 2022, District looking to CAP funding guidelines and not pursuing Community Identified Project Plan at this time -Will return to CSC for direction on outreach Link: Project Plan	CARB Pre-Approved	\$1,500,000 10 new zero emission yard trucks or TRU's	\$0	1.8	0.0	0.0	0.00	0 tons 0%	Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org

Shafter CERP Tracker (August 2023)					CERP Commitment		Emissions Reductions Over Life of Project					
Measure Type	Measure Category	Measure	Status Update	CARB Incentives Project Plan Status	Commitment	Progress	Target NOx Reductions (total tons)	Achieved NOx Reductions (total tons)	Target PM2.5 Reductions (total tons)	Achieved PM2.5 Reductions (total tons)	Emissions Reductions (% of target)	District Contact
1. Incentives	Heavy-Duty	Heavy-Duty Trucks	-Addressed comments from CARB regarding plan and submitted revised final plan to CARB on 08/02/21 -With updated Moyerguidelines adopted in April 2022, District looking to CAP funding guidelines and not pursuing Community Identified Project Plan at this time -Will return to CSC for direction on outreach Link: Project Plan	CARB Pre-Approved	\$4,000,000 20 Trucks	\$0	131.0	0.0	0.4	0.00	0 tons 0%	Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org
1. Incentives	Heavy-Duty	Railcar Movers/ Switchers	- CSC voted to reallocate nearly \$2M in funds to vegetative barriers and residential fireplace replacement (July 2022)	CARB Pre-Approved	\$2,900,000 3 units	CSC supports reallocating funds	10.3	0.0	0.2	0.00	0 tons 0%	Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org
1. Incentives	Residential	Replacement of Passenger Vehicles	- Developing project plan for CARB Approval -Once submitted District will post the guidelines to the webpage -Submitted Project Plan to CARB 02/09/23 -CARB approved on August 28, 2023	CARB Approved	\$6,000,000 300 vehicles	\$0	2.9	0.0	0.1	0.0	0 tons 0%	Brian Dodds 559-230-5872 Brian.Dodds@valleyair.org
1. Incentives	Residential	Host Tune-In Tune-Up Events within Community	-Partnered with Valley CAN who implements events -Enhanced outreach focus for online virtual event model based on COVID -19 restrictions -Submitted Project Plan to CARB for review on 08/02/2021 -CARB approved on August 29, 2023 Link: Project Plan	CARB Approved	\$400,000	\$0	4.6	0.0	---	---	0 tons 0%	Brian Dodds 559-230-5872 Brian.Dodds@valleyair.org
1. Incentives	Residential	Residential Air Filtration	*NEW* Measure - CSC voted at September 2022 meeting to allocate \$1M in total to Shafter for measure - \$250K from school filtration + \$750K from locomotive switchers - Project Plan approved and program currently open for applications Link: Project Plan	CARB Approved	New Commitment \$1,000,000 5,000 units	\$120,736 616 units	Health Protective Mitigation					Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org
1. Incentives	Residential	School Air Filtration	-District emailed and called all schools within AB 617 boundary, majority not interested in participating as many upgraded filtration systems with COVID relief funds -CSC voted in July 2022 to reallocate funds to residential air filtration	CARB Pre-Approved	\$250,000 \$0	CSC Supports Decision to Not Pursue Measure -\$250K moved to Residential Air Filtration	Health Protective Mitigation					Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org
1. Incentives	Community & Schools	EV Charging Infrastructure	-Project Plan approved by CARB -District Governing Board approved raising cap for level 3/DC fast chargers to 50K, working with CCAC to coordinate outreach and on opportunities to match with state funds Link: Project Plan & Available Incentives	CARB Approved	\$850,000 78 electric vehicles Level 2&3 chargers	\$168,738 6 Projects	Health Protective Mitigation					David Lopez 559-230-6144 David.Lopez@valleyair.org
1. Incentives	Community & Schools	Solar power & energy storage	-Solar measure discussed during Aug 2020 CSC Meeting with CPUC, Grid Alternatives, and Community Action Partnership of Kern (CAPK) -Worked with CPUC, Grid Alternatives, CAPK on the outreach postcard and disseminated during community events	On Hold	\$1.5 million District Funding 10% match to state funding Total state and District funding \$15 million	1 Meeting with project partners	Health Protective Mitigation					Jamie Holt 559-230-5850 Jamie.Holt@valleyair.org

Shafter CERP Tracker (August 2023)					CERP Commitment		Emissions Reductions Over Life of Project					
Measure Type	Measure Category	Measure	Status Update	CARB Incentives Project Plan Status	Commitment	Progress	Target NOx Reductions (total tons)	Achieved NOx Reductions (total tons)	Target PM2.5 Reductions (total tons)	Achieved PM2.5 Reductions (total tons)	Emissions Reductions (% of target)	District Contact
1. Incentives	Community & Schools	Urban greening	-RFP opened in August 2022 -Would-be applicants working with District and CARB to overcome funding and timing issues -CSC and District Governing Board supported removing the match requirement originally in the project outlined in the CERP -District re-opened RFP on August 14, 2023 Link: Project Plan RFP Solicitation	CARB Approved	\$50,000	RFP re-opened on 8/14/23	Health Protective Mitigation					David Lopez 559-230-6144 David.Lopez@valleyair.org
1. Incentives	Community & Schools	Increased Educational Training for EV Mechanics	-Submitted Project Plan to CARB 2/24/2021 Link: Project Plan	CARB Approval Pending	\$75,000	CARB Approval Pending	Health Protective Mitigation					Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org
1. Incentives	Community & Schools	Funding for Bike Lanes	-Ongoing discussion with the City of Shafter and Kern County on potential projects and available incentive funding -Funding for joint bike lane and sidewalk project on Highway 43 through other incentives measures	CARB Approved	\$1,000,000	\$0	Health Protective Mitigation					Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org
1. Incentives	Community & Schools	Public Fleet Vehicles	-Submitted Project Plan to CARB on 03/16/2022, approved in April 2023 -District Governing Board approved program implementation in August 2023 Links: Project Plan	CARB Approved	\$100,000 5 vehicles	\$0	Health Protective Mitigation					Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org
1. Incentives	Community & Schools	Vegetative Barriers	-District will work with CSC on Request for Proposal -Shafter Vegetative Barrier Subcommittee met on November 28, 2022 and provided District feedback on draft RFP -District opened the RFP on January 23, 2023 -District received application and is currently reviewing	CARB Approved	\$1,000,000	Project presented to CSC on 8/14/23	Health Protective Mitigation					David Lopez 559-230-6144 David.Lopez@valleyair.org
1. Incentives	Community & Schools	Car Share Program	-Project plan submitted to CARB, approved August 2022 -District Governing Board approved program during April 2023 Board Hearing -District opened RFP solicitation closing 9/29/23 Link: Project Plan	CARB Approved	\$500,000	\$0	Health Protective Mitigation					David Lopez 559-230-6144 David.Lopez@valleyair.org
1. Incentives	Community & Schools	Commercial Lawn & Garden	- Social media campaign and advertising scheduled for April, May, June, 2021 -Commercials in Spanish radio begin in June 2021 -Media outreach spring 2022 (Press Release and emails) Link: Project Plan Available Incentives	CARB Approved	\$40,000 30 Units	\$0	Pending Calculation Methodology					Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org
1. Incentives	Heavy-Duty	Alternative Fuel Fueling Station —	- Eligible under CAP guidelines - Identified potential project -Coordinating with land use agencies to provide information encouraging measure adoption in new development	CARB Pre-Approved	\$1,000,000 1 natural gas station	\$0	Health Protective Mitigation					David Lopez 559-230-6144 David.Lopez@valleyair.org
1. Incentives	Heavy-Duty	Transit Bus Replacement (for Dial-a-Ride)	-CERP project plan submitted to CARB-District Governing Board approved	CARB Approved	\$400,000 2 vehicles	\$0 Pending contract with City	Pending Calculation Methodology					David Lopez 559-230-6144 David.Lopez@valleyair.org
2. Enforcement	Business	Pilot Training Program for Conducting Self-Inspections at Gas Stations	-Training developed and offered to station operators during periodic compliance inspections Link: Annual and Quarterly Enforcement Reports	Not Incentive Measure	Hands-on training to all 15 gas stations in community	Training has been offered at all stations in the community	Health Protective Mitigation					Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org

Shafter CERP Tracker (August 2023)					CERP Commitment		Emissions Reductions Over Life of Project					
Measure Type	Measure Category	Measure	Status Update	CARB Incentives Project Plan Status	Commitment	Progress	Target NOx Reductions (total tons)	Achieved NOx Reductions (total tons)	Target PM2.5 Reductions (total tons)	Achieved PM2.5 Reductions (total tons)	Emissions Reductions (% of target)	District Contact
2. Enforcement	Business	Enhanced Inspection Frequency (2 inspections per calendar for 5 years or until 4 consecutive inspections with no violation)	-Reviewed the enforcement history of permitted facilities in this community and, as applicable, changed inspection frequency to 6 months. Link: Annual and Quarterly Enforcement Reports	Not Incentive Measure	Inspections twice per calendar year for the next 5 years or 4 consecutive inspections without a violation	During Reporting Period (2023 Q2): 19 Stationary Source Inspections 3 emissions violations found and cited	Health Protective Mitigation					Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org
2. Enforcement	Community & Schools	Enhanced Enforcement to Reduce Illegal Burning of Residential Waste	-Enhanced surveillance ongoing Links: Annual and Quarterly Enforcement Reports	Not Incentive Measure	Targeted surveillance	During Reporting Period (2023 Q2): 1 violation for illegal open burning issued	Health Protective Mitigation					Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org
2. Enforcement	Heavy-Duty	Enhanced Enforcement of Statewide Anti-Idling Regulation	-Visited locations identified by CSC & CARB to have a history of high idling activity -District met with businesses of concern to discuss the state idling regulation & to look for opportunities to reduce idling Link: Annual and Quarterly Enforcement Reports	Not Incentive Measure	Targeted surveillance	During Reporting Period (2023 Q2): No violations observed	Health Protective Mitigation					Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org
2. Enforcement	Residential	Enhanced Enforcement of Wood Burning Curtailments	-2019/20, 20/21, 21/22 Seasons (Nov – Feb): -The District conducted 4 hours of surveillance in this community on each “No Burning Unless Registered” and No Burning for All” day. Link: Annual and Quarterly Enforcement Reports	Not Incentive Measure	4 hours of surveillance each curtailment day	During Reporting Period (2023 Q2): 0 hours surveillance	Health Protective Mitigation					Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org
3. Outreach	Agriculture	Conservation Tillage Practices	-Worked with the agricultural representatives and the Kern County Farm Bureau to invite area farmers to discuss the District's Conservation Management Plan program	Not Incentive Measure	Local workshops to enhance participation	2 local workshops to enhance participation CSC and community to be informed of upcoming related rulemaking	Health Protective Mitigation					Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org
3. Outreach	Community & Schools	Outreach to Share Clean Air Efforts and How Communities Can Get Involved	-Social media promoting the District's Fireplace and Woodstove Change-Out, Clean Green Yard Machines, Tune In And Tune Up, Zero-Emission Landscaping Equipment, Clean Air Rooms Program and other AB 617 work in Shafter -Public messaging reminding residents that trash burning is illegal, and opportunities for creating a clean air room -Continued social media messaging on multiple platforms in both English & Spanish, keeping residents connected with the latest information -Conducted outreach at 4 Shafter schools during school drop off and dismissal times to share info on AB 617, no idling and grant programs -Paid media advertising featuring Governing Board Members included TV commercials, targeted social media, and digital ads from August - October 2023	Not Incentive Measure	4 community meetings 1 targeted social media campaign	1 targeted social media campaign	Health Protective Mitigation					Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org

Shafter CERP Tracker (August 2023)					CERP Commitment		Emissions Reductions Over Life of Project					
Measure Type	Measure Category	Measure	Status Update	CARB Incentives Project Plan Status	Commitment	Progress	Target NOx Reductions (total tons)	Achieved NOx Reductions (total tons)	Target PM2.5 Reductions (total tons)	Achieved PM2.5 Reductions (total tons)	Emissions Reductions (% of target)	District Contact
3. Outreach	Community & Schools	Community Air Quality Outreach Strategy	-Published social media posts promoting myRAAN.com -Published social media posts emphasizing no burning and where to find wildfire resources -Continued collaboration with key local stakeholders to inform residents about the latest Clean Air Rooms grant opportunity -Conducted outreach at 4 Shafter schools during school drop off and dismissal times to share info on AB 617, no idling and grant programs -Distributed AB 617 and Clean Air Rooms Program information at community center, library, donut shops, coffee shops, laundromat, and grocery stores in Shafter Link: District Outreach Measures Presentation and Feedback	Not Incentive Measure	4 community meetings 1 targeted social media campaign 3 community spaces for posted AQ info	1 targeted social media campaign	Health Protective Mitigation					Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org
3. Outreach	Community & Schools	HAL Schools: Increase Participation	-Staff met with school principals and/or administration to secure opportunities to participate in school activities and educational opportunities. -In touch with the schools regarding air quality displays. -Maintaining regular communication with schools through quarterly HAL Schools emails, reminding educators of the resources available to them. Link: District Outreach Measures Presentation and Feedback	Not Incentive Measure	4 school community events 10 sets of signs for schools	10 sets of No Idling Signs placed at schools in boundary	Health Protective Mitigation					Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org
3. Outreach	Community & Schools	Reducing Automobile Idling Near Sensitive Receptors	-Working with CSC to get specific feedback on outreach measures -Working with CSC to identify locations for signs -Working with the City of Shafter to map out locations for sign display	Not Incentive Measure	10 bilingual idle reduction signs 4 presentations on vehicle exhaust	10 signs purchased	Health Protective Mitigation					Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org
3. Outreach	Community & Schools	Joint Advocacy for Funding to Support Air Quality Improvement Measures	-Use CSC meetings to discuss continued state funding ongoing advocacy -Announce funding opportunities at CSC meetings, via email	Not Incentive Measure	CSC meetings to discuss continued state funding and ongoing advocacy	CSC meetings to discuss continued state funding and ongoing advocacy	Health Protective Mitigation					Tom Jordan 559-230-5802 Tom.Jordan@valleyair.org
3. Outreach	Community & Schools	Mitigate indoor exposure to air pollution through weatherization and enhanced energy	-Partnered with CAPK and Grid Alternatives to create a promotional piece -Placed ads in Shafter Press in Feb/March	Not Incentive Measure	CAPK and Grid Alternatives Presentation to community	Presentation and materials distributed to community in 2020	Health Protective Mitigation					Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org
3. Outreach	Residential	Educate Public About Harmful Impacts of Wood Burning	-Published numerous posts throughout District social media platforms reminding the public about harmful impacts of wood burning. -Published messages across all social media platforms, highlighting the impacts of wood burning, wildfires, how to protect yourself from smoke and directing Valley residents to the Wildfire Prevention & Response page . -Conducted outreach at 4 Shafter schools during school drop off and dismissal times to share info on AB 617 and to educate residents about the harmful impacts of illegal burning, fireplace use and grant programs Links: District Outreach Measures Presentation and Feedback	Not Incentive Measure	4 public workshops 6 community spaces in Shafter and surround community	1 workshop Annual CSC meeting focused on wood burning, including incentives opportunities	Health Protective Mitigation					Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org

Shafter CERP Tracker (August 2023)					CERP Commitment		Emissions Reductions Over Life of Project					
Measure Type	Measure Category	Measure	Status Update	CARB Incentives Project Plan Status	Commitment	Progress	Target NOx Reductions (total tons)	Achieved NOx Reductions (total tons)	Target PM2.5 Reductions (total tons)	Achieved PM2.5 Reductions (total tons)	Emissions Reductions (% of target)	District Contact
3. Outreach	Residential	Outreach to Reduce Illegal Activity	-Continued posting on District social media platforms -Continued messaging on harmful effects of burning and educating residents that it is illegal to burn trash	Not Incentive Measure	4 workshops 2 billboards 2 bus shelters/kiosks 2 postcard mailers	1 billboard & social media campaign beginning Summer 2022	Health Protective Mitigation					Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org
4. Land Use	Community & Schools	Land Use/Sustainable Development: Support Projects that Reduce VMT	Link: Letter of Support for Mexican Colony CMAQ project	Not Incentive Measure	Potential match funding support to eligible projects.	1 City Metting with Shafter	Health Protective Mitigation					Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org
4. Land Use	Community & Schools	New Construction: Provide assistance during the CEQA process	-District coordinating with land use agencies to discuss projects with the land use agencies and project proponents -As of 9/11/23, the District has received 9 CEQA request for comments for a project located in 617 Shafter area	Not Incentive Measure	Regular Coordination with City	1 City Metting With Shafter	Health Protective Mitigation					Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org
4. Land Use	Community & Schools	Evaluate increasing frequency of street sweeping	A street sweeping map was provided by the City of Shafter, illustrating the rotating scheduling of areas in the city over the course of a month. On average, all areas are swept twice per month. Link: City of Shafter Street Sweeping Map	Not Incentive Measure	Meeting with City, County to identify opportunities	2 CSC meetings with City of Shafter	Health Protective Mitigation					Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org
4. Land Use	Community & Schools	Setbacks for New Oil Drilling	-Reviewed EIR & related health risk assessments study of County's oil and gas production ordinance -Will continue to ensure that projects do not result in significant impact on the health of residents, including sensitive receptors -City of Shafter has committed to reviewing the EIR and health studies prepared by the County for its oil and gas production ordinance	Not Incentive Measure	City of Shafter has committed to reviewing the EIR	CalGEM statewide setback regulations in development	Health Protective Mitigation					Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org
4. Land Use	Community & Schools	Heavy Duty Truck Rerouting	Several freight and heavy-duty truck route studies are underway in the area -Kern Council of Governments provided update during April 2022 meeting -Caltrans to provide update during October 2022 meeting	Not Incentive Measure	Traffic routing evaluation committed by the City as part of General Plan	City, County, and Caltrans provide regular opportunity for CSC to be involved with traffic and freight studies	Health Protective Mitigation					Brian Dodds 559-230-5872 Brian.Dodds@valleyair.org
4. Land Use	Community & Schools	Construction Emissions: High Speed Rail Construction	-District discussed HSR project located in community with the Authority to advocate for clean construction equipment use onsite. District communicates any concerns received with the Authority.	Not Incentive Measure	Convey concerns from CSC to HSR	No air quality concerns Traffic and land use concerns dicussed with City of Shafter in 2022	Health Protective Mitigation					Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org
5. Permitting	Business	Flares-Amend Rule 4311	-District Rule 4311 (Flares) was amended 12/17/20 Link: December 17, 2020, Public Hearing	Not Incentive Measure	Rule Amendment	Amended 12/2020	Health Protective Mitigation					Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org
5. Permitting	Business	Evaluate feasibility of funding further emissions reductions from oil and gas production operations	-The District has identified potential emission reduction opportunities from the installation of advanced control technologies and will continue to evaluate the feasibility of funding and continue to identify available grant funding to assist implementation	Not Incentive Measure	Incentive program guideline development	No CSC identified projects	Health Protective Mitigation					Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org

Shafter CERP Tracker (August 2023)					CERP Commitment		Emissions Reductions Over Life of Project					
Measure Type	Measure Category	Measure	Status Update	CARB Incentives Project Plan Status	Commitment	Progress	Target NOx Reductions (total tons)	Achieved NOx Reductions (total tons)	Target PM2.5 Reductions (total tons)	Achieved PM2.5 Reductions (total tons)	Emissions Reductions (% of target)	District Contact
5. Permitting	Business	Provide Incentives to Install Advanced Control Technology	The District has identified potential emission reduction opportunities from the installation of advanced control technologies and will continue to evaluate the feasibility of funding and continue to identify available grant funding to assist implementation	On Hold	Incentive program guideline development	No CSC identified projects	Health Protective Mitigation					Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org
6. Partnership	Agriculture	Support dairy farms near Shafter in implementing Alternative Manure Management Strategies	-Held meeting with technical lead staff for the CDFA Alternative Manure Management Program Aug 2020 -Staff will continue to coordinate with CDFA to conduct outreach to dairies near the community -Will work with CDFA to schedule public workshop in the community once new CDFA grant cycle begins	Not Incentive Measure	1 Meeting with CDFA	1 Meeting with CDFA	Health Protective Mitigation					Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org
6. Partnership	Agriculture	Pesticide Measures	-Shafter included in DPR pesticide reduction pilot for 1, 3-D beginning in Sept 2020, for 1 yr. -DPR and CARB convened a CSC subcommittee in September 2020 and plan to regularly work with the CSC on implementing these measures. Link: DPR Updated on the Mitigation of 1,3- Dichloropropene and Pilot Studies	Not Incentive Measure	-Monitoring (Current Monitoring, Monitoring Expansion) - Pesticide Notification System - Emission Reductions - Additional Resources	DPR attending all CSC meetings and developing notification and monitoring program in Shafter	Health Protective Mitigation					Ryan Hayashi 559-230-5958 Ryan.Hayashi@valleyair.org

APPENDIX B

Enforcement Plan Update

2023 Enforcement Report

Updates to Enforcement Plan Attachments

Shafter AB 617 Community

San Joaquin Valley Air Pollution Control District

Enforcement Plan

List of Permitted Facilities

The Valley Air District has some of the most stringent regulations in the country for limiting emissions from businesses and other stationary sources of air contaminants. There are numerous types of equipment as well as industrial and commercial processes that require a Permit to Operate with the District. The following is a current listing of all facilities located within the Shafter Community or 7-mile radius which have active Permits to Operate with the District as of July 2022. A previous listing was provided in [Appendix F](#) of the Shafter Community Emissions Reduction Program (CERP) and in the 2022 annual report.

Facility Name	Facility ID	Facility Address	Facility Description
AHDI ENTERPRISES CORP DBA SHAFTER SHELL	S-2183	770 E LERDO HWY	GASOLINE DISPENSING
ALLIANCE READY MIX, INC.	S-9156	100 CARVER ST	CONCRETE BATCH PLANT
APSG WHOLESALE	S-4152	21037 BURGESS CT	AUTO BODY SPRAY COATING
ARGO CHEMICAL INC	S-7573	30933 IMPERIAL ST	CHEMICAL RECEIVING, STORAGE, AND DISTRIBUTION
AT&T MOBILITY	S-3161	19002 ZACHARY RD	TELECOMMUNICATIONS
AUKEMAN DAIRY	S-5211	28349 LOS ANGELES ST	DAIRY FARMS
B&L CASING SERVICE LLC	S-7351	21054 KRATZMEYER RD	OIL AND GAS FIELD SERVICES
BAKER HUGHES OILFIELD OPERATIONS LLC	S-8022	3901 FANUCCHI WY	CHEMICAL RECEIVING, STORAGE AND DISTRIBUTION
BENDER LAND AND INVESTMENT LLC	S-9511	NE AND SE SHAFTER AVE/ ORANGE ST	TREE NUTS
BIDART COLD STORAGE INC	S-2501	5055 E LERDO HWY	AGRICULTURAL PRODUCTS
BIG STOP MARKET INC. DBA BIG STOP MARKET	S-105	127 S SHAFTER AVE	GASOLINE DISPENSING
BKSFQ QUALITY DISTRIBUTION CENTER INC	S-1872	32535 SEVENTH STANDARD RD	AGRICULTURAL PRODUCTS PREPARATION
BROWN & BRYANT	S-8291	135 COMMERCIAL DR	SOIL AND GROUNDWATER REMEDIATION
BUILDING MATERIALS MFG CORP (DBA GAF)	S-3461	6505 ZERKER RD	FIBERGLASS MAT MANUFACTURING OPERATION
CAL COAST ACIDIZING SERVICE	S-7895	19489 CREEK RD	OIL & GAS FIELD SERVICES
CALIFORNIA PAPER PRODUCTS LLC	S-7122	5901 ZERKER RD	ASPHALT FELTS AND COATINGS
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	CRUDE OIL AND NATURAL GAS PRODUCTION
CITY OF SHAFTER	S-6910	150 N DRIVER RD	GOVERNMENT SERVICES
CITY OF SHAFTER	S-3365	550 N SHAFTER AVE	GOVERNMENT SERVICES
CITY OF SHAFTER	S-3362	1150 E ASH ST	GOVERNMENT SERVICES
CITY OF SHAFTER	S-3364	201 CENTRAL VALLEY HWY	GOVERNMENT SERVICES
CITY OF SHAFTER	S-3745	401 COMMERCE WY	GOVERNMENT SERVICES
CITY OF SHAFTER	S-3701	336 PACIFIC AVE	GOVERNMENT SERVICES
CITY OF SHAFTER	S-3915	ZACHARY & 7TH STANDARD RD	GOVERNMENT SERVICES
CITY OF SHAFTER	S-8394	5821 EAST LERDO HWY	GOVERNMENT SERVICES
CITY OF SHAFTER	S-9664	720 COMMERCE DR	GOVERNMENT SERVICES
CLEAN ENERGY SYSTEMS INC	S-6849	16000 DRIVER RD	ELECTRIC POWER GENERATION
CLEAN ENERGY SYSTEMS KIMBERLINA, INC.	S-9051	16000 DRIVER ROAD	BIOGAS UPGRADING PLANT
CODE PRECAST PRODUCTS INC	S-2599	1050 E LOS ANGELES AVE	CONCRETE BATCH PLANT
CON-FAB CALIFORNIA LLC	S-7322	701 GOLDS AVE	CONCRETE PRODUCTS
CORNER MARKET #2	S-9170	6000 E LERDO HWY	GASOLINE DISPENSING
DENBESTE MANUFACTURING INC	S-6935	31162 SHELBY LN	METAL PARTS AND PRODUCTS COATING OPERATION
DJ'S FOOD MART	S-2813	31110 7TH STANDARD RD	GASOLINE DISPENSING
ELK CORP OF TEXAS	S-2033	6200 ZERKER RD	ASPHALT FELTS AND COATINGS
EXPRESS COLLISION CENTER	S-4291	1344 F ST	AUTO BODY SPRAY COATING
FAIAL FARMS 2	S-6639	18683 MAGNOLIA AVE	DAIRY
FARMLAND RESERVE INC	S-4297	16350 DRIVER RD	AGRICULTURAL PRODUCTS PROCESSING
FOREVERBOARD CALIFORNIA INC	S-8952	1351 E ASH AVE	DRYWALL MANUFACTURING
FOX PETROLEUM INC	S-2139	451 E LERDO HWY @ CENTRAL VALLEY	GASOLINE DISPENSING
GMC ROOFING & PAPER PRODUCTS	S-3860	6400 ZERKER RD	ASPHALT FELTS AND COATINGS
GOLDEN EMPIRE CONCRETE CO	S-1183	1316 WASCO AVE	READY-MIX CONCRETE
GOLDEN LIVING CENTER - SHAFTER	S-8071	140 E TULARE AVE	SKILLED NURSING CARE FACILITY
GREG'S PETROLEUM	S-8067	863 CENTRAL VALLEY HWY	GASOLINE DISPENSING
HELENA AGRI-ENTERPRISES, LLC	S-3474	751 E ASH AVE	AGRICULTURAL CHEMICALS
INDUSTRIAL DESIGN & CONSTRUCTION INC	S-4283	21010 SNOW RD	METAL PARTS AND PRODUCTS COATING
INLAND CROP DUSTER INC	S-1736	MINTER FIELD	CROP SERVICES - AERIAL DUSTING
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	OIL & GAS PRODUCTION
J.P. OIL COMPANY, LLC.	S-8561	RIO BRAVO GAS PLANT	NATURAL GAS PROCESSING
JACO HILL	S-2360	1375 F ST	GASOLINE DISPENSING
JACO HILL	S-2369	105 E LERDO HWY	GASOLINE DISPENSING
JEFFRIES BROTHERS INC	S-2417	102 S BEECH AVE	GASOLINE DISPENSING
JEFFRIES BROTHERS INC	S-8716	177 AVIATION ST	COMMUNICATION SERVICES
JIFFY'S STORE	S-239	538 CENTRAL AVE	GASOLINE DISPENSING
JOSE LUIS ALBERTO	S-3881	282 S BEECH AVE	AUTOMOTIVE BODY CARE REPAIR AND PAINT SHOP
JR SIMPLOT CO/SIMPLOT GROWER SOLUTIONS	S-3778	19421 CREEK RD	PHOSPHATIC FERTILIZERS
KERN COUNTY FIRE STATION #32	S-2443	325 SUNSET AVE	FIRE PROTECTION
LARRY BASHOR SANDBLASTING	S-7516	6949 SUPERIOR RD	ABRASIVE BLASTING AND SPRAY PAINTING
LERDO CHEVRON	S-3562	6600 E LERDO HWY	GASOLINE DISPENSING
LKMP PROPERTIES	S-9202	31109 7TH STANDARD RD	GASOLINE DISPENSING
MARTIN HEIN RANCH CO - PA2	S-4803	FRESNO AVE AND CHERRY AVE	AGRICULTURAL CROP PRODUCTION
NIKKEL IRON WORKS INC	S-8	17045 CENTRAL VALLEY HWY	FABRICATED METAL PRODUCTS
NORRIS PRODUCTION SOLUTIONS	S-7876	200 CARVER ST	METAL PARTS AND PRODUCTS COATING OPERATION
NORTH OF RIVER SANITARY DIST	S-1316	7TH STANDARD RD W/O SCARONI AVE	SEWERAGE SYSTEM
OASIS HOLSTEIN DAIRY	S-5141	18041 PALM AVE	DAIRY FARM
OHANNESON ENTERPRISES	S-6058	PALM AVE AND RIVERSIDE AVE	TREE NUTS
OIL WELL SERVICE COMPANY	S-9139	10255 ENOS LANE	OIL & GAS FIELD SERVICES
OMNI FAMILY HEALTH	S-7801	659 S CENTRAL VALLEY HWY	HEALTH CENTER

Facility Name	Facility ID	Facility Address	Facility Description
PACIFIC BELL TELEPHONE CO (DBA AT&T CA)	S-1167	534 JAMES ST	TELECOMMUNICATIONS
PAGE INDUSTRIAL SERVICES INC	S-4170	9701 ENOS LN	AUTO BODY SPRAY COATING
PERFORMANCE FOOD GROUP	S-6646	255 N DRIVER RD	GROCERIES, WHOLESALE
PHOENIX CEMENT CO	S-5257	32535 7TH STANDARD RD	CONSTRUCTION MATERIALS
PILOT TRAVEL CENTERS LLC	S-2012	17047 ZACHARY AVE	GASOLINE DISPENSING
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	NATURAL GAS PROCESSING
PW GILLIBRAND TRANSLOADING SERVICES INC	S-3919	HIGHWAY 43 AND IMPERIAL ST	SAND AND GRAVEL
RESA POWER SOLUTIONS	S-7886	21419 KRATZMEYER RD	ELECTRICAL SERVICES
ROLL REAL ESTATE DEVELOPMENT LLC	S-8480	3501 ZACHARY AVE	DISTRIBUTION CENTER
ROSS STORES INC	S-8529	2801 ZACHARY AVE	DISTRIBUTION CENTER
ROSS STORES, INC.	S-9444	4100 EXPRESS AVE	DISTRIBUTION CENTER
S & A MARKET	S-1732	861 N CENTRAL VALLEY HWY	GASOLINE DISPENSING
S & J QUICK STOP	S-1288	101 CENTRAL VALLEY HWY	GASOLINE DISPENSING
SAN PABLO BAY PIPELINE COMPANY LLC	S-82	8027 MARTIN AVE	PETROLEUM PIPELINES
SHAFTER-WASCO GINNING CO	S-539	BENDER AND CENTRAL VALLEY HWY	COTTON GINNING
SHAR CRAFT INC	S-7041	115 S BEECH AVE	METAL PARTS COATING
SVJ QUALITY COTTON	S-876	17053 N SHAFTER AVE	FEDERAL GOVERNMENT RESEARCH
SKYVIEW DAIRY	S-6706	28989 RIVERSIDE ST	DAIRY FARMS
SOUTH VALLEY ALMOND CO LLC	S-3152	15443 BEECH AVE	TREE NUTS
STARRH & STARRH COTTON GROWERS	S-4755	SOUTH OF LERDO HWY & CALIFORNIA AQUADUCT	COTTON FARM
SUPERIOR SOIL SUPPLEMENTS, LLC	S-872	1040 H ST	NONMETALLIC MINERALS
TARGET DISTRIBUTION CENTER	S-3934	3880 ZACHARY AVE	DISTRIBUTION CENTER
TJAARDA DAIRY	S-5060	19211 MAGNOLIA AVE	DAIRY FARMS
VALLEY STRONG CREDIT UNION	S-7433	4451 FANUCCHI WAY	CREDIT UNIONS
VERIZON WIRELESS "NORTH SHAFTER"	S-7674	525 N SHAFTER AVE	TELECOMMUNICATIONS
VERIZON WIRELESS- SHAFTER	S-3395	19233 BEECH AVE	TELECOMMUNICATIONS
WEST COAST PIPE INSPECTION	S-2935	5900 E LERDO HWY	GASOLINE DISPENSING
WILBUR-ELLIS CO	S-1301	925 GOLD'S AVE	AGRICULTURAL CHEMICALS
WONDERFUL ORCHARDS LLC	S-8367	17831 ZERKER RD	AGRICULTURAL PRODUCTS PROCESSING
WONDERFUL REAL ESTATE	S-9080	3601 FANNUCHI WAY	GENERAL WAREHOUSING AND STORAGE
WONDERFUL REAL ESTATE	S-9081	4100 EXPRESS AVENUE	GENERAL WAREHOUSING AND STORAGE
WONDERFUL REAL ESTATE	S-9751	3800 FANUCCHI WAY	INDUSTRIAL BUILDINGS AND WAREHOUSES
ZAYO GROUP	S-9082	"UNASSIGNED" LERDO HIGHWAY	

Enforcement Plan

Facility Inspections

Facilities that have permits with the Valley Air District are inspected on a regular basis by District Compliance staff to ensure all permit requirements are being followed. New and modified equipment is also inspected prior to permit issuance. District inspection staff also observes stack emission testing (known as source testing) for certain types of equipment to ensure that proper testing procedures and protocols are followed by the third-party testing company. They also conduct inspections when unforeseen equipment breakdowns occur which may affect a facility's ability to comply with all permit requirements.

In addition to the numerous inspections already conducted by the District each year at permitted facilities throughout the Valley, the District committed in the Shafter CERP to increase the frequency of periodic compliance inspections to once every six months at facilities that have had an emissions related violation within the last three years. The following is a listing of all District inspection activities at permitted facilities within the Shafter Community from July 2022 through June 2023. A previous listing of inspections can be found in [Appendix F](#) of the Shafter CERP and in the 2022 annual report.

Facility Name	Facility ID	Facility Address	Date	Inspection Type
ELK CORP OF TEXAS	S-2033	6200 ZERKER RD	7/8/2022	First Day of Routine Compliance Inspection (includes ATC startup)
BUILDING MATERIALS MFG CORP (DBA GAF)	S-3461	6505 ZERKER RD	7/8/2022	First Day of Routine Compliance Inspection (includes ATC startup)
WEST COAST PIPE INSPECTION	S-2935	5900 E LERDO HWY	7/11/2022	First Day of Routine Compliance Inspection (includes ATC startup)
PW GILLIBRAND TRANSLOADING SERVICES INC	S-3919	HIGHWAY 43 AND IMPERIAL ST	7/14/2022	First Day of Routine Compliance Inspection (includes ATC startup)
PW GILLIBRAND TRANSLOADING SERVICES INC	S-3919	HIGHWAY 43 AND IMPERIAL ST	7/14/2022	First Day of Routine Compliance Inspection (includes ATC startup)
BENDER LAND AND INVESTMENT LLC	S-9511	NE AND SE SHAFTER AVE/ ORANGE ST	7/18/2022	First Day of Inspection (Includes Record Review and CMP Site Modification Paperwork)
CLEAN ENERGY SYSTEMS KIMBERLINA, INC.	S-9051	16000 DRIVER ROAD	7/19/2022	First Day of Routine Compliance Inspection (includes ATC startup)
CLEAN ENERGY SYSTEMS INC	S-6849	16000 DRIVER RD	7/19/2022	First Day of Routine Compliance Inspection (includes ATC startup)
B&L CASING SERVICE LLC	S-7351	21054 KRATZMEYER RD	7/19/2022	First Day of Routine Compliance Inspection (includes ATC startup)
BUILDING MATERIALS MFG CORP (DBA GAF)	S-3461	6505 ZERKER RD	7/27/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
ELK CORP OF TEXAS	S-2033	6200 ZERKER RD	7/27/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
SAN PABLO BAY PIPELINE COMPANY LLC	S-82	RIO BRAVO STATION	8/3/2022	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
SAN PABLO BAY PIPELINE COMPANY LLC	S-82	RIO BRAVO STATION	8/3/2022	First Day of Routine Compliance Inspection (includes ATC startup)
OIL WELL SERVICE COMPANY	S-9139	10255 ENOS LN	8/3/2022	Aborted Inspection
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	8/9/2022	Return to Compliance Verification Inspection
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	8/9/2022	First Day of Routine Compliance Inspection
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	8/9/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
BIG STOP MARKET INC. DBA BIG STOP MARKET	S-105	127 S SHAFTER AVE	8/10/2022	First Day of Routine Compliance Inspection (includes ATC startup)
JACO HILL	S-2360	1375 F ST	8/16/2022	Standalone Startup Inspection (Not Part of a Routine Compliance Inspection)
PACIFIC BELL TELEPHONE CO (DBA AT&T CA)	S-1167	534 JAMES ST	8/17/2022	First Day of Routine Compliance Inspection (includes ATC startup)
OIL WELL SERVICE COMPANY	S-9139	10255 ENOS LN	8/30/2022	First Day of Routine Compliance Inspection (includes ATC startup)
CORNER MARKET #2	S-9170	6000 E LERDO HWY	9/6/2022	First Day of Routine Compliance Inspection (includes ATC startup)
AHDI ENTERPRISES CORP DBA SHAFTER SHELL	S-2183	770 E LERDO HWY	9/8/2022	First Day of Routine Compliance Inspection (includes ATC startup)
EXPRESS COLLISION CENTER	S-4291	1344 F ST	9/15/2022	First Day of Routine Compliance Inspection (includes ATC startup)
JIFFY'S STORE	S-239	538 CENTRAL AVE	9/22/2022	First Day of Routine Compliance Inspection (includes ATC startup)
TJAARDA DAIRY	S-5060	19211 MAGNOLIA AVE	9/29/2022	First Day of Inspection (Includes Record Review and CMP Site Modification Paperwork)
TJAARDA DAIRY	S-5060	19211 MAGNOLIA AVE	9/29/2022	First Day of Routine Compliance Inspection (includes ATC startup)
OASIS HOLSTEIN DAIRY	S-5141	18041 PALM AVE	9/29/2022	First Day of Inspection (Includes Record Review and CMP Site Modification Paperwork)
OASIS HOLSTEIN DAIRY	S-5141	18041 PALM AVE	9/29/2022	First Day of Routine Compliance Inspection (includes ATC startup)
OASIS HOLSTEIN DAIRY	S-5141	18041 PALM AVE	10/5/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	10/6/2022	Return to Compliance Verification Inspection
OASIS HOLSTEIN DAIRY	S-5141	18041 PALM AVE	10/6/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
TJAARDA DAIRY	S-5060	19211 MAGNOLIA AVE	10/6/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
JACO HILL	S-2360	1375 F ST	10/12/2022	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	10/14/2022	Standalone Startup Inspection (Not Part of a Routine Compliance Inspection)
JACO HILL	S-2360	1375 F ST	10/17/2022	Aborted Inspection
JACO HILL	S-2360	1375 F ST	10/18/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
WONDERFUL ORCHARDS LLC	S-8367	17831 ZERKER RD	10/19/2022	First Day of Routine Compliance Inspection (includes ATC startup)
JACO HILL	S-2360	1375 F ST	10/20/2022	Return to Compliance Verification Inspection
SUPERIOR SOIL SUPPLEMENTS, LLC	S-872	1040 H ST	10/26/2022	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	10/31/2022	Standalone Startup Inspection (Not Part of a Routine Compliance Inspection)
SCELZI ENTERPRISES INC	S-9706	3701 ENTERPRISE STREET	11/7/2022	First Day of Routine Compliance Inspection (includes ATC startup)
AT&T MOBILITY	S-3161	19002 ZACHARY RD	11/14/2022	First Day of Routine Compliance Inspection (includes ATC startup)
FOX PETROLEUM INC	S-2139	451 E LERDO HWY @ CENTRAL VALLEY	11/14/2022	First Day of Routine Compliance Inspection (includes ATC startup)
AT&T MOBILITY	S-6698	JACK AVE & MANNEL AVE	11/14/2022	First Day of Routine Compliance Inspection (includes ATC startup)
ALLIANCE READY MIX, INC.	S-9156	100 CARVER ST	11/15/2022	First Day of Routine Compliance Inspection (includes ATC startup)
FOREVERBOARD CALIFORNIA INC	S-8952	1351 E ASH AVE	11/16/2022	Aborted Inspection (no part of inspection started)
GOLDEN EMPIRE CONCRETE CO	S-1183	1316 WASCO AVE	11/16/2022	First Day of Routine Compliance Inspection (includes ATC startup)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	11/22/2022	First Day of Routine Compliance Inspection (includes ATC startup)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	11/22/2022	First Day of Routine Compliance Inspection
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	11/28/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	11/28/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	12/1/2022	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	12/1/2022	First Day of Routine Compliance Inspection (includes ATC startup)
DJ'S FOOD MART	S-2813	31110 7TH STANDARD RD	12/5/2022	First Day of Routine Compliance Inspection (includes ATC startup)
LERDO CHEVRON	S-3562	6600 E LERDO HWY	12/5/2022	First Day of Routine Compliance Inspection (includes ATC startup)
S & J QUICK STOP	S-1288	101 CENTRAL VALLEY HWY	12/5/2022	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	12/6/2022	First Day of Routine Compliance Inspection (includes ATC startup)
SKYVIEW DAIRY	S-6706	28989 RIVERSIDE ST	12/6/2022	First Day of Inspection (Includes Record Review and CMP Site Modification Paperwork)
SJV QUALITY COTTON	S-876	17053 N SHAFTER AVE	12/6/2022	First Day of Routine Compliance Inspection (includes ATC startup)
LARRY BASHOR SANDBLASTING	S-7516	6949 SUPERIOR RD	12/6/2022	Aborted Inspection (no part of inspection started)
SKYVIEW DAIRY	S-6706	28989 RIVERSIDE ST	12/6/2022	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	12/7/2022	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	12/7/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	12/8/2022	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	12/8/2022	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
J.P. OIL COMPANY, LLC.	S-8561	RIO BRAVO GAS PLANT	12/20/2022	First Day of Routine Compliance Inspection (includes ATC startup)
AMAZON.COM SERVICES LLC - BFL2	S-9794	4500 EXPRESS AVE	12/20/2022	First Day of Routine Compliance Inspection (includes ATC startup)
LARRY BASHOR SANDBLASTING	S-7516	6949 SUPERIOR RD	12/21/2022	First Day of Routine Compliance Inspection (includes ATC startup)
S & A MARKET	S-1732	861 N CENTRAL VALLEY HWY	1/4/2023	First Day of Routine Compliance Inspection (includes ATC startup)
S & A MARKET	S-1732	861 N CENTRAL VALLEY HWY	1/4/2023	Source Test Observations
RESA POWER SOLUTIONS	S-7886	21419 KRATZMEYER RD	1/6/2023	First Day of Routine Compliance Inspection (includes ATC startup)
PAGE INDUSTRIAL SERVICES INC	S-4170	9701 ENOS LN	1/6/2023	First Day of Routine Compliance Inspection (includes ATC startup)
SHAFTER-WASCO GINNING CO	S-539	BENDER AND CENTRAL VALLEY HWY	1/6/2023	First Day of Routine Compliance Inspection (includes ATC startup)
WONDERFUL REAL ESTATE	S-9915	4705 CAPITAL ROAD	1/6/2023	First Day of Routine Compliance Inspection (includes ATC startup)
PERFORMANCE FOOD GROUP	S-6646	255 N DRIVER RD	1/6/2023	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	1/9/2023	Source Test Observations
FOREVERBOARD CALIFORNIA INC	S-8952	1351 E ASH AVE	1/10/2023	First Day of Routine Compliance Inspection (includes ATC startup)

Facility Name	Facility ID	Facility Address	Date	Inspection Type
FOREVERBOARD CALIFORNIA INC	S-8952	1351 E ASH AVE	1/10/2023	Aborted Inspection (no part of inspection started)
OHANNESON ENTERPRISES	S-6058	PALM AVE AND RIVERSIDE AVE	1/12/2023	First Day of Routine Compliance Inspection (includes ATC startup)
NORRIS PRODUCTION SOLUTIONS	S-7876	200 CARVER ST	1/17/2023	First Day of Routine Compliance Inspection (includes ATC startup)
CODE PRECAST PRODUCTS INC	S-2599	1050 E LOS ANGELES AVE	1/17/2023	First Day of Routine Compliance Inspection (includes ATC startup)
CITY OF SHAFTER	S-3365	550 N SHAFTER AVE	1/17/2023	First Day of Routine Compliance Inspection (includes ATC startup)
ARGO CHEMICAL INC	S-7573	30933 IMPERIAL ST	1/17/2023	First Day of Routine Compliance Inspection (includes ATC startup)
CAL COAST ACIDIZING SERVICE	S-7895	19489 CREEK RD	1/17/2023	First Day of Routine Compliance Inspection (includes ATC startup)
TARGET DISTRIBUTION CENTER	S-3934	3880 ZACHARY AVE	1/17/2023	First Day of Routine Compliance Inspection (includes ATC startup)
BUILDING MATERIALS MFG CORP (DBA GAF)	S-3461	6505 ZERKER RD	1/19/2023	First Day of Routine Compliance Inspection (includes ATC startup)
ELK CORP OF TEXAS	S-2033	6200 ZERKER RD	1/19/2023	First Day of Routine Compliance Inspection (includes ATC startup)
SAN PABLO BAY PIPELINE COMPANY LLC	S-82	RIO BRAVO STATION	1/20/2023	First Day of Routine Compliance Inspection (includes ATC startup)
BROWN & BRYANT	S-8291	135 COMMERCIAL DR	1/25/2023	Aborted Inspection (no part of inspection started)
CALIFORNIA PAPER PRODUCTS LLC	S-7122	5901 ZERKER RD	1/25/2023	First Day of Routine Compliance Inspection (includes ATC startup)
MARTIN HEIN RANCH CO - PA2	S-4803	FRESNO AVE AND CHERRY AVE	1/26/2023	First Day of Annual Inspection
GMC ROOFING & PAPER PRODUCTS	S-3860	6400 ZERKER RD	1/30/2023	First Day of Routine Compliance Inspection (includes ATC startup)
GMC ROOFING & PAPER PRODUCTS	S-3860	6400 ZERKER RD	1/30/2023	First Day of Routine Compliance Inspection
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	1/31/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	1/31/2023	First Day of Routine Compliance Inspection
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	1/31/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
LKMP PROPERTIES	S-9202	31109 7TH STANDARD RD	1/31/2023	First Day of Routine Compliance Inspection (includes ATC startup)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	2/1/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	2/1/2023	First Day of Routine Compliance Inspection
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	2/1/2023	Return to Compliance Verification Inspection
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	2/1/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
SOUTH VALLEY ALMOND CO LLC	S-3152	15443 BEECH AVE	2/3/2023	First Day of Routine Compliance Inspection (includes ATC startup)
BIG STOP MARKET INC. DBA BIG STOP MARKET	S-105	127 S SHAFTER AVE	2/9/2023	First Day of Routine Compliance Inspection (includes ATC startup)
JEFFRIES BROTHERS INC	S-2417	102 S BEECH AVE	2/9/2023	Source Test Observations
JEFFRIES BROTHERS INC	S-2417	102 S BEECH AVE	2/9/2023	First Day of Routine Compliance Inspection (includes ATC startup)
OIL WELL SERVICE COMPANY	S-9139	10255 ENOS LN	2/13/2023	Aborted Inspection
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	2/14/2023	Source Test Observations
KIRSCHENMANN BROS	S-9965	PALM AVE NEAREST INTERSECTION FRESNO AVE.	2/16/2023	Return to Compliance Verification Inspection
OIL WELL SERVICE COMPANY	S-9139	10255 ENOS LN	2/16/2023	First Day of Routine Compliance Inspection (includes ATC startup)
JACO HILL	S-2369	105 E LERDO HWY	2/22/2023	Source Test Observations
JACO HILL	S-2369	105 E LERDO HWY	2/22/2023	First Day of Routine Compliance Inspection (includes ATC startup)
BROWN & BRYANT	S-8291	135 COMMERCIAL DR	2/28/2023	First Day of Routine Compliance Inspection (includes ATC startup)
CITY OF SHAFTER	S-9664	720 COMMERCE DR	2/28/2023	First Day of Routine Compliance Inspection (includes ATC startup)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	3/7/2023	First Day of Routine Compliance Inspection (includes ATC startup)
GREG'S PETROLEUM	S-8067	863 CENTRAL VALLEY HWY	3/8/2023	First Day of Routine Compliance Inspection (includes ATC startup)
JEFFY'S STORE	S-239	538 CENTRAL AVE	3/8/2023	First Day of Routine Compliance Inspection (includes ATC startup)
APSG WHOLESALE	S-4152	21037 BURGESS CT	3/13/2023	First Day of Routine Compliance Inspection (includes ATC startup)
INDUSTRIAL DESIGN & CONSTRUCTION INC	S-4283	21010 SNOW RD	3/13/2023	First Day of Routine Compliance Inspection (includes ATC startup)
NORTH OF RIVER SANITARY DIST	S-1316	7TH STANDARD RD W/O SCARONI AVE	3/16/2023	First Day of Routine Compliance Inspection (includes ATC startup)
BUILDING MATERIALS MFG CORP (DBA GAF)	S-3461	6505 ZERKER RD	3/17/2023	Source Test Observations
BUILDING MATERIALS MFG CORP (DBA GAF)	S-3461	6505 ZERKER RD	3/17/2023	Source Test Observations
ARGO CHEMICAL INC	S-7573	30933 IMPERIAL ST	3/20/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
NORTH OF RIVER SANITARY DIST	S-1316	7TH STANDARD RD W/O SCARONI AVE	3/21/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
SHAR CRAFT INC	S-7041	115 S BEECH AVE	3/21/2023	Aborted Inspection (no part of inspection started)
KIRSCHENMANN BROS	S-9965	PALM AVE NEAREST INTERSECTION FRESNO AVE.	3/22/2023	Return to Compliance Verification Inspection
SHAR CRAFT INC	S-7041	115 S BEECH AVE	4/5/2023	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	4/17/2023	Standalone Startup Inspection (Not Part of a Routine Compliance Inspection)
KERN COUNTY FIRE STATION #32	S-2443	325 SUNSET AVE	4/20/2023	Aborted Inspection
JACO HILL	S-2360	1375 F ST	4/20/2023	First Day of Routine Compliance Inspection (includes ATC startup)
KERN COUNTY FIRE STATION #32	S-2443	325 SUNSET AVE	4/27/2023	First Day of Routine Compliance Inspection (includes ATC startup)
CON-FAB CALIFORNIA LLC	S-7322	701 GOLDS AVE	5/15/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
CON-FAB CALIFORNIA LLC	S-7322	701 GOLDS AVE	5/15/2023	First Day of Routine Compliance Inspection (includes ATC startup)
PILOT TRAVEL CENTERS LLC	S-2012	17047 ZACHARY AVE	5/17/2023	First Day of Routine Compliance Inspection (includes ATC startup)
PILOT TRAVEL CENTERS LLC	S-2012	17047 ZACHARY AVE	5/17/2023	Source Test Observations
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	5/22/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	5/22/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	5/22/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	5/22/2023	First Day of Routine Compliance Inspection (includes ATC startup)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	5/23/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	5/23/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	5/23/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/1/2023	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/1/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
TGC COLD STORAGE	S-4297	16350 DRIVER RD	6/5/2023	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/5/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
J.P. OIL COMPANY, LLC.	S-8561	RIO BRAVO GAS PLANT	6/5/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
J.P. OIL COMPANY, LLC.	S-8561	RIO BRAVO GAS PLANT	6/5/2023	First Day of Routine Compliance Inspection (includes ATC startup)
PHOENIX CEMENT CO	S-5257	32535 7TH STANDARD RD	6/5/2023	First Day of Routine Compliance Inspection (includes ATC startup)
BKSPD QUALITY DISTRIBUTION CENTER INC	S-1872	32535 SEVENTH STANDARD RD	6/5/2023	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/5/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
WONDERFUL REAL ESTATE	S-9751	3800 FANUCCHI WAY	6/6/2023	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/6/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
NIKKEL IRON WORKS INC	S-8	17045 CENTRAL VALLEY HWY	6/7/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
BAKER HUGHES OILFIELD OPERATIONS LLC	S-8022	3901 FANUCCHI WY	6/7/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
NIKKEL IRON WORKS INC	S-8	17045 CENTRAL VALLEY HWY	6/7/2023	First Day of Routine Compliance Inspection (includes ATC startup)
BAKER HUGHES OILFIELD OPERATIONS LLC	S-8022	3901 FANUCCHI WY	6/7/2023	First Day of Routine Compliance Inspection (includes ATC startup)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	6/8/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)

Facility Name	Facility ID	Facility Address	Date	Inspection Type
NIKKEL IRON WORKS INC	S-8	17045 CENTRAL VALLEY HWY	6/8/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	6/8/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
BAKER HUGHES OILFIELD OPERATIONS LLC	S-8022	3901 FANUCCHI WY	6/8/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
MINTER FIELD AIRPORT DISTRICT	S-1736	MINTER FIELD	6/9/2023	First Day of Routine Compliance Inspection (includes ATC startup)
DJ'S FOOD MART	S-2813	31110 7TH STANDARD RD	6/12/2023	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/12/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
S & J QUICK STOP	S-1288	101 CENTRAL VALLEY HWY	6/12/2023	First Day of Routine Compliance Inspection (includes ATC startup)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/12/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	6/13/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	6/13/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	6/13/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	6/13/2023	First Day of Routine Compliance Inspection
WILBUR-ELLIS CO	S-1301	925 GOLD'S AVE	6/15/2023	First Day of Routine Compliance Inspection (includes ATC startup)
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	6/20/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
PLAINS LPG SERVICES LP	S-71	7TH STANDARD RD & BEECH AVE	6/20/2023	Return to Compliance Verification Inspection
CALIFORNIA RESOURCES PRODUCTION CORP	S-1737	LIGHT OIL CENTRAL	6/20/2023	First Day of Routine Compliance Inspection
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/26/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/26/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/27/2023	Group Inspection (For Use When Assisting in an Inspection, Excluding Training)
J.P. OIL COMPANY, LLC	S-2865	LIGHT OIL CENTRAL	6/27/2023	Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)
JACO HILL	S-2360	1375 F ST	6/28/2023	Post-Inspection (Old Equipment Destruction, New Purchased Equipment, Etc)
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Enforcement Plan

Summary of Complaints

District inspectors respond to approximately 3,000 public air pollution complaints District-wide each year. Some complaints are related to permitted facilities, however a majority of complaints received by the District are for other sources of pollution such as illegal open burning, fireplace burning, dust generating activities, and miscellaneous odors. The District responds to all public complaints received, and makes every effort to respond as quickly as possible. Most complaints are investigated the same day they are reported. The following is a summary of all public air pollution complaints received and responded to within the Shafter Community from July 2022 through June 2023. A previous report of complaints can be found in [Appendix F](#) of the Shafter CERP and in the 2022 annual report.

Date/Time Received	Owner/Operator/Responsible party	Property Address	Complaint Type	Complaint Description	Resolution	Resolution Description
8/31/22 3:06 PM	Joe Turney	Bishop Acres	Open Burn	Burning of trash late at night/early in the mornings in community.	Not Confirmed	Staff surveyed the area but were unable to detect any signs of an open burn.
9/3/22 10:09 AM	Richland School District	Dirt Lot	Fugitive Dust	Cars parking and driving on dirt lot next to veterans park. Causing lots of dust that covers my property. I've sent a complaint before but nothing has been done.	Not Confirmed	Staff observed the area to be 90% stubble and 10% unpaved dirt surface. There were no visible dust emissions and no vehicles parked at the time of investigation. Parcel is not an open area as defined in District Rule 8051 and is exempt from District Rule 8071. School District was contacted to discuss dust mitigation measures.
10/2/22 10:09 AM	Javier Monreal	18660 Poplar Avenue	Open Burn	Illegal burn	NOV Issued	Staff discovered evidence of an open burn of palm fronds, plastics, paint cans and wood. A Notice of Violation was issued for an illegal open burn.
10/4/22 12:11 PM	BLOEMHOF VALLEY RANCES LLC	W Lerdo Hwy and Leonard Ave, NW	Open Burn	Burning piles of brush	NOV Issued	Staff discovered evidence of an open burn of agricultural material. A Notice of Violation was issued for burning without authorization.
10/4/22 9:05 PM	Richland School District	Dirt Lot	Fugitive Dust	Vehicles driving on dirt lot in front of my house all day creating a lot of dust. They park there to access the park. There's also an issue with atv driving all over that lot which creates a lot of dust. I sent in 2 complaints but nothing has been done. This is an ongoing problem. Dust is all over my property. The best time to witness this is around 7pm on weekdays and 9 am on Sunday. The property belongs to the Richland school district.	No Violation	Staff conducted a Regulation VIII soil stability test and found the parcel to be stable, ball drop test passed. The School District posted No Trespass signs to discourage parking on the lot.
10/10/22 6:20 PM		Fiesta Latina Market, Apple Market, LaHacienda Market	Visible Emission	Smoke impacts for BBQing/Grilling at markets	No Violation	Staff conducted outreach to the outdoor cooking operations (grilling) located at three markets in Shafter. The grilling operations were found to be using clean dry wood. Smoke from the cooking operations had minimal to no impact beyond the property boundaries of the market parking lots.
10/13/22 8:21 AM		Hofman drive and Justin court	Odor	Smelling strange fumes near residence.	Not Confirmed	Staff conducted an odor survey and did not detect any unusual odors at the location or in the surrounding area.
10/13/22 1:59 PM	Lennar Homes	Behind Cotton Creek Drives cement wall	Fugitive Dust	Excessive dust by new construction in neighborhood	NOV Issued	Staff found no dust generating activity occurring at the time of investigation. However, a Notice of Violation was issued for failing to install trackout prevention devices at the site entry and exit points as required by the Dust Control Plan. Trackout prevention devices were installed.
11/14/22 4:37 PM		North of 7th standard rd. & Calloway Rd	Odor	There is a strong odor occurring at this location. Smells of a chemical powder detergent.	Not Confirmed	Staff conducted an odor survey and did not detect any chemical detergent odors at the location or in the surrounding area.
11/19/22 8:31 AM		E Euclid Ave	Fugitive Dust	My house has so much trackout from road construction	NOV Issued	Staff found dirt had accumulated on both sides of the road. A Notice of Violation was issued for trackout exceeding 50 feet onto a public paved road. Trackout was cleaned up by City of Shafter.
11/23/22 7:37 AM		18452 Poplar Ave	Open Burn	This is a 2 1/2 acre property, and there are two outdoor fires going right on this property. They are burning trash, wood, and debris.	NOV Issued	Staff discovered multiple open burns and burning in barrels occurring on the property. A Notice of Violation was issued for the illegal open burns.
12/10/22 12:15 PM	SOUTH VALLEY FARMS	15443 BEECH AVE	Ag Burn	Illegal ag burn	NOV Issued	Staff discovered evidence of an open burn of agricultural material. A Notice of Violation was issued for burning without authorization.
1/20/23 10:47 AM	ELK CORP OF TEXAS	6200 ZERKER RD	Odor	Asphalt odor	Confirmed	Staff confirmed asphalt odor at facility due to asphalt truck unloading. Truck hatches are opened during unloading to prevent collapse. Facility was inspected and found to be in compliance with permit conditions.
2/13/23 3:01 PM		300-400 block of Walnut Street	Smoking Chimney	smoking chimney mainly at night	Not Confirmed	Staff surveyed the area and no burning was occurring around the complaint location.
2/13/23 3:06 PM		300-400 block of Cross Street	Smoking Chimney	smoking chimney mainly at night, smell like rubber tires burning	Not Confirmed	Staff surveyed the area and no burning was occurring around the complaint location.
2/16/23 12:53 PM	Richland School District	Rodeo Ave and Spectrum St, SE corner	Fugitive Dust	Cars driving on dirt lot in front of my house creating dust issue. My vehicles and solar panels are constantly covered in dust which is costing me financially. The school district put up no trespassing signs but one was removed. The signs made no difference anyway. This is my 3rd time complaining This is an everyday day problem. The picture I've included was from Feb 4. It's like that every weekend.	NOV Issued	Staff conducted a Regulation VIII Threshold Friction Velocity Test on the parcel and determined the soil was not stable. A Notice of Violation was issued for the unstable surface in violation of District Rule 8051. No Trespass Signs were put on the parcel and water was applied to stabilize the surface. The School District has agreed to work with the City of Shafter to add decomposed granite in May 2023.
3/17/23 1:41 PM		Intersection of Zerker & Lerdo	Odor	SoCal Gas blowing down gas line for pipe replacement. Community concern about potential impacts from gas release.	Not Confirmed	Staff discovered that SoCal Gas was replacing 4 sections of pipe along the road. No odors were detected at the sites. The pipe replacements were completed the same day.
4/12/23 10:01 PM		516 Harris Drive	Smoking Chimney	Burning wood in fireplace or fire pit.	Not Confirmed	Staff surveyed the area and no burning was occurring at the complaint location.
4/18/23 7:42 PM	Richland School District	524 Rodeo Street	Fugitive Dust	Dust from vehicles driving on dirt is covering my property, my vehicles and solar panels. Causing my family to experience raspatory issues. This is my 4th complaint. This is an every day occurrence.	Not Confirmed	Staff confirmed no dust generating activity on the site at the time of investigation. No Trespass Signs are on the site. The School District has agreed to work with the City of Shafter in adding decomposed granite for dust mitigation in May 2023.
5/10/23 6:06 PM		18478 Poplar Avenue	Fugitive Dust	Neighbor has a trucking yard with over 20 trucks parked and it blows dust every day and morning 365. He did add a 6 ft. brick wall but the dust still goes over the 6ft brick wall.	No Violation	Staff confirmed that 14 trucks are parked on the lot overnight. The lot is exempt from District Rule 8071 as there are less than 50 average annual daily trips. However, the owner applied decomposed granite to the dirt road to mitigate dust impacts pursuant to District Rule 8041.
6/14/23 9:57 PM		30718 Martinez St	Open Burn	Residence is burning dried tree trunks in yard, causing a lot of smoke.	NOV Issued	Staff discovered evidence of an open burn of a tree trunk (yard waste). A Notice of Violation was issued for an illegal open burn.

Enforcement Plan

Summary of Violations Found

The District implements a robust enforcement program that includes regular inspections of facilities with District permits as well as other potential sources of air contaminants. In the Shafter CERP, the District committed to further enhancing its enforcement efforts in the areas of concern to the community. From July 1, 2022 through June 30, 2023, District compliance staff have completed numerous hours of additional surveillance in the Shafter Community for open burning violations, fireplace violations, and idling diesel truck violations, in addition to conducting more frequent inspections at facilities with recent emissions violations.

When a violation of a District rule or other air pollution regulation is discovered during an inspection, complaint investigation, or through surveillance activities, the violation is documented through the issuance of a formal notice to the owner or operator, and depending on the nature of the violation, may be subject to substantial monetary penalties. The following is a summary of all violation notices issued from July 2022 to June 2023 for violations of District Rules or other State air pollution control regulations within the Shafter Community. These include violations at permitted facilities as well as other non-permitted facilities and private residences. A previous list of violations can be found in [Appendix F](#) of the Shafter CERP and in the 2022 annual report.

Date Issued	Type	Violation #	Issued To	Facility ID	Location	Description	Rules
7/8/2022	NOV	5028979	Inland Crop Duster Inc	S-1736	Minter Field	Failure to conduct and pass the required vapor recovery performance testing	2070 (Standards for Granting Applications), 4621 (Gasoline Transfer into Stationary Storage Containers, Delivery Vessels, and Bulk Plants), 4622 (Gasoline Transfer into Motor Vehicle Fuel Tanks)
7/8/2022	NOV	5028981	Inland Crop Duster Inc	S-1736	Minter Field	Failure to conduct and pass the required vapor recovery performance testing	2070 (Standards for Granting Applications), 4621 (Gasoline Transfer into Stationary Storage Containers, Delivery Vessels, and Bulk Plants)
8/9/2022	NOV	5029116	Plains Lpg Services Lp	S-71	7Th Standard Rd & Beech Ave	The following violations were discovered during the annual inspection: 9 Leaks in excess of 1,000ppm. District Rule 4624 1 OEL associated with District Rule 4455 1 >50,000ppm Leak associated with District Rule 4455 1 Exceeded the number of allowable leaks for compressors associated with District Rule 4455	2070 (Standards for Granting Applications), 2520 (Federally Mandated Operating Permits), 4455 (Components at Petroleum Refineries, Gas Liquids Processing Facilities, and Chemical Plants), 4624 (Transfer of Organic Liquids)
9/2/2022	NOV	5029243	Inland Crop Duster Inc	S-1736	Minter Field	Failure to conduct and pass the required vapor recovery performance testing. Second NOV	2070 (Standards for Granting Applications), 4621 (Gasoline Transfer into Stationary Storage Containers, Delivery Vessels, and Bulk Plants), 4622 (Gasoline Transfer into Motor Vehicle Fuel Tanks)
9/2/2022	NOV	5029244	Inland Crop Duster Inc	S-1736	Minter Field	Failure to conduct and pass the required vapor recovery performance testing. Second NOV	2070 (Standards for Granting Applications) 4621 (Gasoline Transfer into Stationary Storage Containers, Delivery Vessels, and Bulk Plants),
9/19/2022	NOV	5029318	Performance Food Group	S-6646	255 N Driver Rd	1. Failure to maintain monthly hour record logs. 2. Exceeding the permitted hour limit of 30 hours/year for the 2022 calendar year	2070 (Standards for Granting Applications), 4702 (Internal Combustion Engines - Phase 2)
11/22/2022	NOV	5029705	J.P. Oil Company, Llc	S-2865	Light Oil Central	Source test results showed that J.P. Oil Company LLC exceeded the permitted VOC emission limit of 27 ppm @15%O2	1081 (Source Sampling), 2070 (Standards for Granting Applications), 2201 (New and Modified Stationary Source Review Rule), 4702 (Internal Combustion Engines - Phase 2)
11/28/2022	NOV	5029765	California Resources Production Corp	S-1737	Light Oil Central	During District annual inspection, District Staff discovered 1 (one) gas leak greater than 50,000 ppm.	95669 (CA Code of Regulations, Title 17)
12/15/2022	NOV	5029972	J.P. Oil Company, Llc	S-2865	Light Oil Central	Emissions from this IC engine exceeded the 0.123g-VOC/bhp-hr or 25 ppmv @ 15% O2 emission limit. Emission were exceeded for two out of three runs on a source test conducted on 3/25/2022	1081 (Source Sampling), 2070 (Standards for Granting Applications), 2201 (New and Modified Stationary Source Review Rule), 4702 (Internal Combustion Engines - Phase 2)
12/19/2022	NOV	5030017	J.P. Oil Company, Llc	S-2865	Light Oil Central	Source test results showed that J.P. Oil Company LLC exceeded the permitted VOC emission limit of 27ppm @ 15% O2.	1082 (Source Sampling), 2070 (Standards for Granting Applications), 2201 (New and Modified Stationary Source Review Rule), 4702 (Internal Combustion Engines - Phase 2)
1/5/2023	NOV	5030232	J.P. Oil Company, Llc	S-2865	Light Oil Central	Rule 4409: 5 greater than 50k ppm leaks at subject components and (1) open-ended line Rule 4623: 1 greater than 10k ppm leak on PTO -38 (Tank #7)	2070 (Standards for Granting Applications), 2201 (New and Modified Stationary Source Review Rule), 4409 (Components at Light Crude Oil Production Facilities, Natural Gas Production Facilities, and Natural Gas Processing Facilities), 4623 (Storage of Organic Liquids)
3/13/2023	NOV	5030696	Plains Lpg Services Lp	S-71	7Th Standard Rd & Beech Ave	The following violations were discovered during the annual inspection: 14 Leaks in excess of 1,000ppm. District Rule 4624 1 OEL associated with District Rule 4455 1 >50,000ppm Leak associated with District Rule 4455	4455 (Components at Petroleum Refineries, Gas Liquids Processing Facilities, and Chemical Plants), 4624 (Transfer of Organic Liquids)
6/8/2023	NOV	5031098	California Resources Production Corp	S-1737	Light Oil Central	During District annual inspection, District Staff discovered the following: i. one (1) gas leak greater than 50,000 ppm ii. one (1) open-ended line	2070 (Standards for Granting Applications), 2520 (Federally Mandated Operating Permits), 4409 (Components at Light Crude Oil Production Facilities, Natural Gas Production Facilities, and Natural Gas Processing Facilities)
6/13/2023	NOV	5031119	California Resources Production Corp	S-1737	900 Old River Rd	One (1) gas leak greater than 10,000 ppm.	2070 (Standards for Granting Applications), 2201 (New and Modified Stationary Source Review Rule), 2520 (Federally Mandated Operating Permits), 4623 (Storage of Organic Liquids)
6/20/2023	NOV	5031208	Plains Lpg Services Lp	S-71	7Th Standard Rd & Beech Ave	The following violations were discovered during the annual inspection: 5 Leaks in excess of 1,000ppm. District Rule 4624 1 Exceeded the number of allowable leaks for threaded connections associated with District Rule 4455	2070 (Standards for Granting Applications), 2520 (Federally Mandated Operating Permits), 4624 (Transfer of Organic Liquids)