

Exhibit C1 - Scope of Work

All Positives Possible is committed to enhancing the quality of life in historically long term high dosage exposure populations/community by helping increase their participation and capacity to engage in agency and governmental processes to identify and address indoor air pollution i.e., toxic air contaminants ie., vapor intrusion, and particulate matter, and Wildfire smoke and ash that enter people's homes affecting indoor air and water quality, threatening the health of residents in South and East Vallejo. Our goals are to reduce, and ultimately eliminate, adverse health impacts from vapor intrusion and toxic air pollution that enter our homes affecting indoor air quality and our health. We will achieve this with outreach efforts going to Barber and Beauty Shops, local hangout areas and parks to raise awareness about indoor air quality ie vapor intrusion and pollution to minimize residents' exposures to these toxic contaminants. interested members in the community. organizing identifying residence homes affected by vapor intrusion carrying out educational training and workshops to share knowledge and strategies to increase historically disadvantaged and urban community resident's effectiveness and capacity to participate in agency and governmental processes that effect their indoor air and water quality. environment 2 affect positive change quality.

All Positives Possible will host training workshops on understanding and installing indoor air filtration systems for low income and affected residents who live in CARE zone areas directly impacted by nearby refineries, Wildfires, PM2.5, and other polluting sources.

All Positives Possible will partner with C'Witzan (pronounced Cow-wits-sun) Circles, a local Quechan Tribe (federally recognized) community non-profit organization, a retired

professional public health consultant, and residents in South and East Vallejo in Solano County to help strategize and implement solutions to address and ultimately the threat of indoor air pollution from Vapor Intrusion, particulate matter (PM2.5), and Wildfires causing indoor air pollution affecting their quality of life.

Although Vapor Intrusion problem has been known by environmental health agencies since 2004, there has been virtually no outreach or communications or support to help residents in these low-income areas understand the threat to their lives and environment. The California State Water Resources Board (SWRB), Solano Department of Environmental Health Management, and the Department Toxics Resources Board (DTSC) were the state agencies responsible for cleaning up TCE/ PCE, and VOCs present at former Dry Cleaners sites in low-income communities of color in Vallejo. In 2007 California Air Resources Board (CARB) adopted a regulation phasing out the use of toxic TCE and PCE, as a major dry-cleaning solvent by 2023. In December 2016, Federal Environmental Protection Agency (EPA) using its authority under the newly strengthened Toxic Substances Control Act (TSCA) proposed to ban the use of TCE, marking the first time in nearly 3 decades that EPA tried to restrict a chemical under TSCA. In January 2017, the agency proposed a second ban on the use of TCE in vapor degreasing. Currently EPA is investigating 105 dry cleaning facilities and SWRB is investigating approximately 700 TCE sites. Most recently the Solano County Environmental Health Services was removed from the list of responsible agencies transferring all their files to the SWRB. There are thousands more sites that require investigation and/or cleanup but have not been assessed. All Positives Possible will identify residents and homes in both South and East Vallejo that are potentially being affected by vapor intrusion caused by TCE/PCE and VOCs resulting in health problems where these facilities are located.

Our project aligns directly with AB617's goal to reduce emissions and exposure of harmful air pollutants to overburdened communities. This is reflected in specific objectives of the project which include:

- 1) Training community residents, to conduct community canvassing, and outreach
- 2) Identifying additional homes and residents affected by Vapor Intrusion
- 3) Host 2 workshops on indoor air pollution impacts on human and animal health
- 4) Host 2 indoor air filtration system workshops
- 5) Host 2 indoor air filtration installation workshops
- 7) Attend a minimum of 12 agency listening and or informational meetings
- 8) Leverage influencer marketing via Social Media

- 9) Outreach to as many low-income and elderly residents/homes and Trailer Cities Park Homes as possible;
- 10) Expand neighborhood canvassing to raise awareness about indoor air pollution from Vapor Intrusion, and wildfires with a focus on low-income, elderly, disadvantaged, and affected residents and their health;
- 11) Educate Residents on identifying possible indoor odors or vapor intrusion caused by Tetrachloroethylene/Trichloroethylene (TCE)/Perchloroethylene (PCE), and Volatile Organic Compounds (VOCs), Wildfires ash and smoke in their groundwater and soil resulting in both indoor and outdoor air and water pollution, causing negative health effects;
- 12) Partner with C'Witzan Circles, indigenous community based group, a community public health (retired nurse) consultant, Sarah's Soft Landing, a community base group who's focus is mental health & healing, partnering with them to identify effective ways to reduce and or eliminate health related impacts including mental health effects from both the indoor air and water pollution and emissions causing negative issues from Vapor Intrusion;
- 13) Engage and educate residents and affected members on emissions reduction AB617 processes and strategies for more effective agency participation;
- 14) Increase outreach efforts to historically disadvantaged and urban communities particularly African American specifically frontline EJ communities who continue to be the most underserved marginalized populations;
- 15) Expand outreach and engagement to the homeless population in both areas who too are significantly affected by these Vapor Intrusions from Volatile Organic Compounds (VOCs) from the old Sperry Flour Mill Site, underground storage oil and gas tanks, Wildfire's smoke and ash remaining in place, or from former Dry Cleaners and Gas Stations with vapor intrusion in their groundwater, and possibly drinking water that also maybe contaminated as well.

We will expand the following activities with associated output metrics:

Program Director will conduct 4 workshops on train-the-trainer - All Positives Possible
Train 3 residents/community members to conduct canvassing - All Positives Possible
Train 3 residents/community members to install indoor air filtration units - All Positives Possible

Train 3 community members to install indoor water filtration units - All Positives Possible

Organize and prepare minimum 12 community meetings. All Positives Possible & C'Witzan Circles, and Sarah's Soft Landing

- Outreach and increase Black Truckers participation in AB617 programs, cleaner vehicles technology -APP & Toussaint Mason
- Expand AB617 approaches to best understand permitting processes APP

- Provide accurate information about the contaminants affecting residents to help them make informed decisions to advocate for stronger regulations and more health protective standards and actions needed to reduce emission, APP, Gwen Downs
- Conduct 2 AB617 Presentations/Workshops. APP
- Create Blog and YouTube Commentary on Air Pollution and Community Health - APP
- Develop Quarterly Community Health Newsletter Content, - Gwen Downs
- Research to develop Emergency Community Health Response Plan - APP, Community Health Consultant

III. Collaboration and Leveraging

All Positives Possible will work directly with residents, college & high school students, a retired public health nurse of 30 years Consultant, C'Witzan Circles of the Quechan Tribe (a federally recognized tribe) members, a non-profit community-based organization in Vallejo who are partnering with us to protect our environment and natural resources, and Sarah's Soft Landing, a local community based organization who's focus is mental health and healing particularly homelessness women who are primarily the caregivers.

We will be collaborating with the Bay Area Air Quality Management District (BAAQMD), Tracking California (TC), the California Department of Public Health (CDPH), Department of Toxics Substance Control (DTSC), Office of Environmental Health Hazardous Assessment, (OEHHA), and Agency Toxic Substance Disease Registry (ATSDR) to address the various health and exposure impacts, concerns, and possible solutions.

IV. Administrative and Technical Alignment See Project Description

V. Community Engagement

We will organize meetings, conduct outreach and listening sessions in local Barber and Beauty Shops, and or by Zoom, educational trainings on AB617 and Vapor Intrusion, train the trainer, community canvassing and outreach. We will engage with C'Witzan Circles (Quechan Tribe, Federally Recognized) to explore strategies and solutions to

address TCE/PCE Vapor Intrusion. We are partnering with a retired professional public health nurse to provide technical assistance and community health strategies, and Sarah's Soft Landing a community-based organization focusing on community mental health support. We will collaborate with local, state, air districts, and federal EPA on best practices to address indoor, and outdoor air quality and environmental justice impacts. We will provide stipends and or paid internships to local residents. We will provide paid training and workshops, stipends/reimbursement. All Positives Possible Programs Director will be the lead on all projects.

We will conduct 2 workshops and trainings on how to effectively participate in regulatory and planning processes by public agencies. Contents will cover:

- 1) Prepare a meeting agenda,
- 2) Wish to speak or how to make public comments

- 3) How to prepare and interpret agency agenda items,
- 4) How to do future follow ups to get effective results.
- 5) How to effectively engage with local, state, and federal agencies

Additionally, we will train community members on influencing local environmental health policies by giving Public Comments at Public meetings, researching documents, letter writing, to participate in and give input at agency and government meetings and hearings where decisions are made impacting their health, lives, and environment. We will utilize social media using Youtube content creators, and other social media content creation of community health, impacts as it relates to AB617 that will include Twitter platforms. We will also host conferences to educate the larger public on these important issues. We will conduct progress air and water testing to determine the extent of Vapor Intrusion and provide Indoor Air Pollution Filtration/Filter systems and water filters for both cleaner indoor air and water quality. Rather than waiting for the people most affected to come to us, we will take the initiative to go outreach to them at Barber and Beauty Shops, truck stops, bus stops, libraries, local hangout spots, the college the waterfront and our local parks.

VI. Workforce Development

First, we will educate our staff, partners, subcontractors, on toxic vapor intrusion, particulate matter (PM2.5 & PM10), wildfires, and other air pollutants in the environment, why these contaminants are so dangerous to the community's health and how does AB167 help address it.

All Positives Possible will pay a living wage to all employees, health insurance, and paid leave to full time employees. We will develop our staff to become community outreach workers. We will collaborate with independent contractors, and volunteers, to participate and give input in local and federal forums to effectuate changes, that will improve the quality of life of the people in our community. We will train our staff, and independent

contractors on installation and data collection for the air and water filtration systems provided to low-income households. The goal being, to influence local and state environmental health policies that will lead to reduction and or eliminating hazardous toxic emissions and exposures of toxic particles from our immediate environment by teaching the following methods and providing the following services:

- Capacity building for historically disadvantaged high dosage exposure populations community base organizations
- Train-the-trainer canvassing workshops
- Train-the-trainer installers of indoor air filters
- Train-the-trainer installers of indoor water filters
- Train affected residents to give comments at public forums
- Host a minimum of 6 workshops to increase Black Truckers engagement in air quality processes
- Host 3 workshops on AB617 related to air quality in environmental justice communities
- Conference organizing to educate the larger public on indoor air pollution, and environmental justice that will facilitate ongoing and expanded testing of air and water to determine the extent of emissions and exposures. Thus, influencing policy changes with the goal of, reducing emissions and stricter standards to eliminate these pollutants
- Grant writing workshops
- Letter writing to elected officials and policy makers,
- Engagement training on effective input at agency, government meetings and hearings where decisions are made that will be impacting the community's health, lives and environment
- Social media training using YouTube, Twitter, Facebook and other social media platforms
- Will provide low-cost best available indoor air filters to low-income and elderly households to facilitate for cleaner indoor air quality
- Provide personal air filters to low-income residents with compromised health
- Will provide low-cost indoor best available technology water filters to low-income and elderly households to facilitate for cleaner water quality
- Expand outreach to the public, especially at local business i.e. Barber, Beauty Shops bus stops, libraries and college sites, the waterfront, as well as our local parks

[Budget and Reporting Plan](#) See Exhibit A Budget Attachment

[VIII. Performance and Evaluation](#) We will measure our successes by

- 1) Increase outreach to 100 or more low-income and below poverty households and residents
- 2) Increase outreach on indoor air quality to local Barber and Beauty Shops in affected areas
- 3) Train 5 new train-the-trainers

- 4) Increase historic long term high dosage exposure population participation in air quality meetings by 25%
- 5) Increase participation of historic long term high dosage exposure populations living within a mile of railroads in air quality meetings by at least 25%
- 6) Increase participation of historic long term high dosage exposure populations living within a mile of wastewater raw sewage treatment plants in air quality meetings by 25%
- 7) Install at least 100 or more air filtration systems in low-income and affected residents' homes
- 8) Collect at least 50% air filter data from air filters provided to households
- 9) Install at least 100 water filters in affected low-income, and elderly resident's homes
- 10) Collect at least 50% water data from water filtration system provided to households
- 11) Increase Black Truckers participation in AB617 meetings by at least 25% or more
- 12) Increase Black Truckers participation in cleaner air technology Electric Vehicle meetings by 25% or more
- 13) Build capacity of at least 5 community base organizations from historically disadvantaged long-term high dosage exposure communities' participation in AB617 air quality meetings and processes

Section 5: Project Timeline

January 1, 2022 - December 30, 2025

- Program Director will conduct 2 workshops on train-the-trainer on Air filtration installation 1/1/22 - 12/28/24
- Organize and prepare minimum 6 community meetings 1/1/22 - 11/30/24
- Conduct 3 Community Toxic Tours 1/22- 6/30/24
- Trucking Advisor will conduct 4 Trucking 101 Workshops 1/1/22 – 11/30/24
- We will partner with C'Witzan Circles (Quechan Tribe), and Public Health Advisor, to address Vapor Intrusion and ground level Ozone impact on health 12/1/19 -11/30/24
- We will conduct a minimum of 3 canvassing sessions to interview/survey East Vallejo Trailer Park City and Springs Road residents 12/1/19 - 2/15/24
- We will conduct a minimum of 3 canvassing sessions to interview/survey South Vallejo area residents 1/1/22 - 12/31/24
- We will implement AB617 approaches for *solutions to remedy, the adverse health impact of indoor air and water pollution in-doors and out, on our