

COVID-19 Prevention Program (CPP) for **High Tech Elementary**

This CPP is designed to control exposures to the SARS-CoV-2 virus that may occur in our workplace.

Date: January 28, 2021

Authority and Responsibility

Lesley Anderson, Environmental Health & Safety, has overall authority and responsibility for implementing the provisions of this CPP in our workplace. In addition, all managers and supervisors are responsible for implementing and maintaining the CPP in their assigned work areas and for ensuring employees receive answers to questions about the program in a language they understand.

All employees are responsible for using safe work practices, following all directives, policies and procedures, and assisting in maintaining a safe work environment.

Identification and Evaluation of COVID-19 Hazards

We will implement the following in our workplace:

- Conduct workplace-specific evaluations using the **Appendix A: Identification of COVID-19 Hazards** form.
- Evaluate employees' potential workplace exposures to all persons at, or who may enter, our workplace.
- Review applicable orders and general and industry-specific guidance from the State of California, Cal/OSHA, and the local health department related to COVID-19 hazards and prevention.
- Evaluate existing COVID-19 prevention controls in our workplace and the need for different or additional controls.
- Conduct periodic inspections using the **Appendix B: COVID-19 Inspections form** as needed to identify unhealthy conditions, work practices, and work procedures related to COVID-19 and to ensure compliance with our COVID-19 policies and procedures.

Employee participation

Employees and their authorized employees' representatives are encouraged to participate in the identification and evaluation of COVID-19 hazards by: **submitting their concerns to the EH&S Feedback Form on the employee intranet site, The Hive.**

Employee screening

We screen our employees by: **self-screening using the following CDPH guidelines:**

- 1. Sign in using a QR code when entering each building**
- 2. Temperature check using non-contact thermometer**
- 3. Answer a symptom screening questionnaire**

Employees, students, and visitors are not permitted on campus without a face covering

Correction of COVID-19 Hazards

Unsafe or unhealthy work conditions, practices or procedures will be documented on the **Appendix B: COVID-19 Inspections** form, and corrected in a timely manner based on the severity of the hazards, as follows:

Hazards can be reported to the EH&S Feedback Form on the employee intranet site, The Hive, and will be responded to within 24 hours by Lesley Anderson, EH&S Officer. Specific staff will be included in the hazard response as necessary (facilities, custodians, site managers, school directors, board members, HTH officers, etc.)

Control of COVID-19 Hazards

Physical Distancing

Where possible, we ensure at least six feet of physical distancing at all times in our workplace by:

- **Reducing the number of persons in an area at one time, including visitors.**
- **Visual cues such as signs and floor markings to indicate where employees and others should be located or their direction and path of travel in high traffic areas.**
- **Staggered arrival, departure, work, and break times for students.**
- **Student desks and chairs will be set with an intention to keep all students at least six feet apart.**
- **Class sizes will be reduced to ensure that student capacity in classroom spaces (both indoor and outdoor) will enable students to remain six feet apart.**

Individuals will be kept as far apart as possible when there are situations where six feet of physical distancing cannot be achieved.

Face Coverings

We provide clean, undamaged face coverings and ensure they are properly worn by employees over the nose and mouth when indoors, and when outdoors and less than six feet away from another person, including non-employees, and where required by orders from the California Department of Public Health (CDPH) or local health department. **Face coverings should be replaced daily. If using a cloth mask, face masks should be washed by the employee regularly. If using a surgical mask, employees should replace the face covering daily. Exemptions for wearing face coverings should be documented with HR and alternatives for wearing a face mask will be provided. No employee, student, or visitor will be permitted into the building without a face covering or exemption documented with HR,**

The following are exceptions to the use of face coverings in our workplace:

- When an employee is alone in a room.
- While eating and drinking at the workplace, provided employees are at least six feet apart and outside air supply to the area, if indoors, has been maximized to the extent possible.
- Employees who cannot wear face coverings due to a medical or mental health condition or disability, or who are hearing-impaired or communicating with a hearing-impaired person. Alternatives will be considered on a case-by-case basis by HR.

Any employee not wearing a face covering, face shield with a drape or other effective alternative, or respiratory protection, for any reason, shall be at least six feet apart from all other persons unless the unmasked employee is tested at least twice weekly for COVID-19.

Engineering controls

We implement the following measures for situations where we cannot maintain at least six feet between individuals: **Plexiglass shields can be used when six feet of distance cannot be maintained (i.e. site manager desk, special education or ELL testing)**

We maximize, to the extent feasible, the quantity of outside air for our buildings with mechanical or natural ventilation systems by:

- **MERV-13 filters were installed in all buildings across all campuses in January 2021.**
- **The ventilation system has been properly maintained and adjusted, as of January 2021.**
- **Filtration efficiency has been set to the highest level compatible with the existing ventilation system.**
- **In circumstances where the amount of outside air needs to be minimized due to other hazards, such as heat and wildfire smoke, filtration can be used to minimize additional hazards.**

Cleaning and disinfecting

We implement the following cleaning and disinfection measures for frequently touched surfaces:

- **Ensuring adequate supplies and adequate time for cleaning to be done properly.**
- **Informing the employees and authorized employee representatives of the frequency and scope of cleaning and disinfection.**

Should we have a COVID-19 case in our workplace, we will implement the following procedures: **Staff are responsible for and provided with the appropriate supplies to clean all surfaces they use with their students. All staff members were trained in the appropriate cleaning procedures as of September 2020 and on site staff received a refresher training by November 2020. Custodians are responsible for disinfecting all high touch surfaces (door handles, light switches, refrigerator handles, bathrooms, etc.) as well as conducting a decontamination nightly of all classroom spaces that are occupied by staff or students. In the event of a COVID-19 outbreak, additional decontamination will be conducted by the custodial staff targeting specific areas where infected individuals were present. All custodians have been trained in the appropriate use of the decontamination machines as of October 2020.**

Shared tools, equipment and personal protective equipment (PPE)

PPE must not be shared, e.g., gloves, goggles and face shields.

Items that employees come in regular physical contact with, such as phones, headsets, desks, keyboards, writing materials, instruments and tools must also not be shared, to the extent feasible. Where there must be sharing, the items will be disinfected between uses by **use of a cleaning/sanitizing wipe provided to employees. All staff were trained in this procedure in September 2020.**

Sharing of vehicles will be minimized to the extent feasible, and high-touch points (for example, steering wheel, door handles, seatbelt buckles, armrests, shifter, etc.) will be disinfected between users.

Hand sanitizing

In order to implement effective hand sanitizing procedures, we:

- **Document the safe procedure for handwashing in posters and signage.**
- **Encourage and allow time for employee handwashing.**
- **Block off all sinks and handwashing stations where six feet of social distance is unable to be maintained.**
- **Provide employees with an effective hand sanitizer, and prohibit hand sanitizers that contain methanol (i.e. methyl alcohol).**
- **Encourage employees to wash their hands for at least 20 seconds each time.**

Personal protective equipment (PPE) used to control employees' exposure to COVID-19

We evaluate the need for PPE (such as gloves, goggles, and face shields) as required by CCR Title 8, section 3380, and provide such PPE as needed.

When it comes to respiratory protection, we evaluate the need in accordance with CCR Title 8 section 5144 when the physical distancing requirements are not feasible or maintained.

Investigating and Responding to COVID-19 Cases

This will be accomplished by using the **Appendix C: Investigating COVID-19 Cases** form.

Employees who had potential COVID-19 exposure in our workplace will be:

- **Offered COVID-19 testing at no cost during their working hours.**
- **The information on benefits described in Training and Instruction, and Exclusion of COVID-19 Cases, below, will be provided to them**

System for Communicating

Our goal is to ensure that we have effective two-way communication with our employees, in a form they can readily understand, and that it includes the following information:

- Who employees should report COVID-19 symptoms and possible hazards to, and how **to make this report:**
 - **Hazards reporting: Lesley Anderson (landerson@hightechhigh.org)**
 - **Staff COVID-19 reporting: Tremier Johnson (trjohnson@hightechhigh.org)**
 - **Student COVID-19 reporting: Joanna Clark (jclark@hightechhigh.org)**
- That employees can report symptoms and hazards without fear of reprisal.
- Our procedures or policies for accommodating employees with medical or other conditions that put them at increased risk of severe COVID-19 illness.
- Where testing is not required, how employees can access COVID-19 testing . **Free county testing sites are available to all staff members and can be located at:**
https://www.sandiegocounty.gov/content/sdc/hhsa/programs/phs/community_epidemiology/dc/2019-nCoV/testing.html **or by calling 211.**
- In the event we are required to provide testing because of a workplace exposure or outbreak, we will communicate the plan for providing testing and inform affected employees of the reason for the testing and the possible consequences of a positive test. **Free testing can still be conducted at county testing sites off campus, but can also be done on campus when the partnership has been set up with Valencia Branch labs.**
- Information about COVID-19 hazards employees (including other employers and individuals in contact with our workplace) may be exposed to, what is being done to control those hazards, and our COVID-19 policies and procedures.
- **Weekly COVID Webinars are conducted Thursdays at 3pm and recorded and posted on our intranet to share updates to our safety plans with the High Tech High community.**

Training and Instruction

We will provide effective training and instruction that includes:

- Our COVID-19 policies and procedures to protect employees from COVID-19 hazards.
- Information regarding COVID-19-related benefits to which the employee may be entitled under applicable federal, state, or local laws.
- The fact that:
 - COVID-19 is an infectious disease that can be spread through the air.
 - COVID-19 may be transmitted when a person touches a contaminated object and then touches their eyes, nose, or mouth.
 - An infectious person may have no symptoms.
- Methods of physical distancing of at least six feet and the importance of combining physical distancing with the wearing of face coverings.
- The fact that particles containing the virus can travel more than six feet, especially indoors, so physical distancing must be combined with other controls, including face coverings and hand hygiene, to be effective.
- The importance of frequent hand washing with soap and water for at least 20 seconds and using hand sanitizer when employees do not have immediate access to a sink or hand washing facility, and that hand sanitizer does not work if the hands are soiled.
- Proper use of face coverings and the fact that face coverings are not respiratory protective equipment - face coverings are intended to primarily protect other individuals from the wearer of the face covering.
- COVID-19 symptoms, and the importance of obtaining a COVID-19 test and not coming to work if the employee has COVID-19 symptoms.

Appendix D: COVID-19 Training Roster will be used to document this training.

Exclusion of COVID-19 Cases

Where we have a COVID-19 case in our workplace, we will limit transmission by:

- Ensuring that COVID-19 cases are excluded from the workplace until our return-to-work requirements are met.
- Excluding employees with COVID-19 exposure from the workplace for 14 days after the last known COVID-19 exposure to a COVID-19 case.
- Continuing and maintaining an employee's earnings, seniority, and all other employee rights and benefits whenever we've demonstrated that the COVID-19 exposure is work related. This will be accomplished by **[describe how your workplace will accomplish this, such as by employer-provided employee sick leave benefits, payments from public sources or other means of maintaining earnings, rights and benefits, where permitted by law and when not covered by workers' compensation]**.
- Providing employees at the time of exclusion with information on available benefits.

Reporting, Recordkeeping, and Access

It is our policy to:

- Report information about COVID-19 cases at our workplace to the local health department whenever required by law, and provide any related information requested by the local health department.
- Report immediately to Cal/OSHA any COVID-19-related serious illnesses or death, as defined under CCR Title 8 section 330(h), of an employee occurring in our place of employment or in connection with any employment.
- Maintain records of the steps taken to implement our written COVID-19 Prevention Program in accordance with CCR Title 8 section 3203(b).
- Make our written COVID-19 Prevention Program available at the workplace to employees, authorized employee representatives, and to representatives of Cal/OSHA immediately upon request.
- Use the **Appendix C: Investigating COVID-19 Cases** form to keep a record of and track all COVID-19 cases. The information will be made available to employees, authorized employee representatives, or as otherwise required by law, with personal identifying information removed.
- **[add any additional measure you are taking.]**

Return-to-Work Criteria

- COVID-19 cases with COVID-19 symptoms will not return to work until all the following have occurred:
 - At least 24 hours have passed since a fever of 100.4 or higher has resolved without the use of fever-reducing medications.
 - COVID-19 symptoms have improved.
 - At least 10 days have passed since COVID-19 symptoms first appeared.
 - COVID-19 cases who tested positive but never developed COVID-19 symptoms will not return to work until a minimum of 10 days have passed since the date of specimen collection of their first positive COVID-19 test.
 - A negative COVID-19 test will not be required for an employee to return to work.
 - If an order to isolate or quarantine an employee is issued by a local or state health official, the employee will not return to work until the period of isolation or quarantine is completed or the order is lifted. If no period was specified, then the period will be 10 days from the time the order to isolate was effective, or 14 days from the time the order to quarantine was effective.
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[Type Title of owner or top management representative formally approving the program and have them sign and date]

Appendix A: Identification of COVID-19 Hazards

All persons, regardless of symptoms or negative COVID-19 test results, will be considered potentially infectious. Particular attention will be paid to areas where people may congregate or come in contact with one another, regardless of whether employees are performing an assigned work task or not. For example: meetings, entrances, bathrooms, hallways, aisles, walkways, elevators, break or eating areas, cool-down areas, and waiting areas.

Evaluation of potential workplace exposure will be to all persons at the workplace or who may enter the workplace, including coworkers, employees of other entities, members of the public, customers or clients, and independent contractors. We will consider how employees and other persons enter, leave, and travel through the workplace, in addition to addressing fixed work locations.

Person conducting the evaluation: Lesley Anderson, EHS Coordinator

Date: December 2020

Name(s) of employee and authorized employee representative that participated: [Luis Elizarraraz](#)

Interaction, area, activity, work task, process, equipment and material that potentially exposes employees to COVID-19 hazards	Places and times	Potential for COVID-19 exposures and employees affected, including members of the public and employees of other employers	Existing and/or additional COVID-19 prevention controls, including barriers, partitions and ventilation
Front of school/parking lot	Before school, after school	Parents and students lingering with limited adult supervision	Staggered start times
Playground	Lunch time, recess	Students from multiple cohorts potentially present at once, students touching playground equipment	Hand sanitizer
Lunch area	Lunch time, recess	Students from multiple cohorts potentially present at once, students removing masks to eat	Hand sanitizer, social distancing markers on lunch tables
Bathrooms	Passing period	Cohort mixing in bathrooms	Social distancing markers, hand washing signs, staggered break times
Walkways	Passing period	Cohort mixing between classes	Social distancing markers, staggered break times
Classrooms	Class time	Students and staff exposed if outdoor classrooms are not an option (weather, etc.)	Ventilation, limited number of students in rooms, distanced desks and chairs
Office spaces, break rooms	All day	Staff removing masks, staff in close contact with other adults	Ventilation, plexiglass partitions in offices, limited number of staff in rooms

Appendix B: COVID-19 Inspections

Date: **Jan 2021**

Name of person conducting the inspection: **Lesley Anderson**

Work location evaluated: High Tech High

Exposure Controls	Status	Person Assigned to Correct	Date Corrected
Engineering			
Barriers/partitions	complete	Luis	Oct 2020
Ventilation (amount of fresh air and filtration maximized)	complete	Luis	Jan 2021
Additional room air filtration	complete	Luis	Jan 2021
Administrative			
Physical distancing	complete	Lesley	Dec 2020
Surface cleaning and disinfection (frequently enough and adequate supplies)	complete	Site Managers	Jan 2021
Hand washing facilities (adequate numbers and supplies)	complete	Site Managers	Jan 2021
Disinfecting and hand sanitizing solutions being used according to manufacturer instructions	complete	Site Managers	Jan 2021
PPE (not shared, available and being worn)	complete	Site Managers	Jan 2021
Face coverings (cleaned sufficiently often)	complete	Site Managers	Jan 2021
Gloves	complete	Site Managers	Jan 2021
Face shields/goggles	complete	Site Managers	Jan 2021

Appendix C: Investigating COVID-19 Cases

All personal identifying information of COVID-19 cases or symptoms will be kept confidential. All COVID-19 testing or related medical services provided by us will be provided in a manner that ensures the confidentiality of employees, with the exception of unredacted information on COVID-19 cases that will be provided immediately upon request to the local health department, CDPH, Cal/OSHA, the National Institute for Occupational Safety and Health (NIOSH), or as otherwise required by law.

All employees' medical records will also be kept confidential and not disclosed or reported without the employee's express written consent to any person within or outside the workplace, with the following exceptions: (1) Unredacted medical records provided to the local health department, CDPH, Cal/OSHA, NIOSH, or as otherwise required by law immediately upon request; and (2) Records that do not contain individually identifiable medical information or from which individually identifiable medical information has been removed.

Date: 3/15/2021

Name of person conducting the investigation: Tremier Johnson, Joanna Clark

Additional Consideration #1

Multiple COVID-19 Infections and COVID-19 Outbreaks

[This section will need to be added to your CPP if your workplace is identified by a local health department as the location of a COVID-19 outbreak, or there are three or more COVID-19 cases in your workplace within a 14-day period. Reference section [3205.1](#) for details.]

This section of CPP will stay in effect until there are no new COVID-19 cases detected in our workplace for a 14-day period.

COVID-19 testing

- We will provide COVID-19 testing to all employees in our exposed workplace except for employees who were not present during the period of an outbreak identified by a local health department or the relevant 14-day period. COVID-19 testing will be provided at no cost to employees during employees' working hours.
- COVID-19 testing consists of the following:
 - All employees in our exposed workplace will be immediately tested and then tested again one week later. Negative COVID-19 test results of employees with COVID-19 exposure will not impact the duration of any quarantine period required by, or orders issued by, the local health department.
 - After the first two COVID-19 tests, we will continue to provide COVID-19 testing of employees who remain at the workplace at least once per week, or more frequently if recommended by the local health department, until there are no new COVID-19 cases detected in our workplace for a 14-day period.
 - We will provide additional testing when deemed necessary by Cal/OSHA.

Exclusion of COVID-19 cases

We will ensure COVID-19 cases and employees who had COVID-19 exposure are excluded from the workplace in accordance with our CPP **Exclusion of COVID-19 Cases** and **Return to Work Criteria** requirements, and local health officer orders if applicable.

Investigation of workplace COVID-19 illness

We will immediately investigate and determine possible workplace-related factors that contributed to the COVID-19 outbreak in accordance with our CPP **Investigating and Responding to COVID-19 Cases**.

COVID-19 investigation, review and hazard correction

In addition to our CPP **Identification and Evaluation of COVID-19 Hazards and Correction of COVID-19 Hazards**, we will immediately perform a review of potentially relevant COVID-19 policies, procedures, and controls and implement changes as needed to prevent further spread of COVID-19.

The investigation and review will be documented and include:

- Investigation of new or unabated COVID-19 hazards including:
 - Our leave policies and practices and whether employees are discouraged from remaining home when sick.
 - Our COVID-19 testing policies.
 - Insufficient outdoor air.
 - Insufficient air filtration.
 - Lack of physical distancing.
- Updating the review:
 - Every thirty days that the outbreak continues.
 - In response to new information or to new or previously unrecognized COVID-19 hazards.
 - When otherwise necessary.
- Implementing changes to reduce the transmission of COVID-19 based on the investigation and review. We will consider:
 - Moving indoor tasks outdoors or having them performed remotely.
 - Increasing outdoor air supply when work is done indoors.
 - Improving air filtration.
 - Increasing physical distancing as much as possible.
 - Respiratory protection.
 - [describe other applicable controls].

Notifications to the local health department

- Immediately, but no longer than 48 hours after learning of three or more COVID-19 cases in our workplace, we will contact the local health department for guidance on preventing the further spread of COVID-19 within the workplace.
- We will provide to the local health department the total number of COVID-19 cases and for each COVID-19 case, the name, contact information, occupation, workplace location, business address, the hospitalization and/or fatality status, and North American Industry Classification System code of the workplace of the COVID-19 case, and any other information requested by the local health department. We will continue to give notice to the local health department of any subsequent COVID-19 cases at our workplace.

Additional Consideration #2

Major COVID-19 Outbreaks

[This section will need to be added to your CPP should your workplace experience 20 or more COVID-19 cases within a 30-day period. Reference section [3205.2](#) for details.]

This section of CPP will stay in effect until there are no new COVID-19 cases detected in our workplace for a 14-day period.

COVID-19 testing

We will provide twice a week COVID-19 testing, or more frequently if recommended by the local health department, to all employees present at our exposed workplace during the relevant 30-day period(s) and who remain at the workplace. COVID-19 testing will be provided at no cost to employees during employees' working hours.

Exclusion of COVID-19 cases

We will ensure COVID-19 cases and employees with COVID-19 exposure are excluded from the workplace in accordance with our CPP **Exclusion of COVID-19 Cases** and **Return to Work Criteria**, and any relevant local health department orders.

Investigation of workplace COVID-19 illnesses

We will comply with the requirements of our CPP **Investigating and Responding to COVID-19 Cases**.

COVID-19 hazard correction

In addition to the requirements of our CPP **Correction of COVID-19 Hazards**, we will take the following actions:

- In buildings or structures with mechanical ventilation, we will filter recirculated air with Minimum Efficiency Reporting Value (MERV) 13 or higher efficiency filters if compatible with the ventilation system. If MERV-13 or higher filters are not compatible with the ventilation system, we will use filters with the highest compatible filtering efficiency. We will also evaluate whether portable or mounted High Efficiency Particulate Air (HEPA) filtration units, or other air cleaning systems would reduce the risk of transmission and implement their use to the degree feasible.
- We will determine the need for a respiratory protection program or changes to an existing respiratory protection program under CCR Title 8 section 5144 to address COVID-19 hazards.
- We will evaluate whether to halt some or all operations at our workplace until COVID-19 hazards have been corrected
- Implement any other control measures deemed necessary by Cal/OSHA.

Notifications to the local health department

We will comply with the requirements of our **Multiple COVID-19 Infections** and **COVID-19 Outbreaks-Notifications to the Local Health Department**.

Additional Consideration #4

COVID-19 Prevention in Employer-Provided Transportation to and from Work

[This section will need to be added to your CPP if there is employer-provided motor vehicle transportation to and from work, which is any transportation of an employee, during the course and scope of employment, provided, arranged for, or secured by an employer including ride-share vans or shuttle vehicles, car-pools, and private charter buses, regardless of the travel distance or duration involved. Reference section [3205.4](#) for details.]

This section does not apply:

- If the driver and all passengers are from the same household outside of work, such as family members.
- To employer-provided transportation when necessary for emergency response, including firefighting, rescue, and evacuation, and support activities directly aiding response such as utilities, communications and medical operations.]

Assignment of transportation

We will prioritize shared transportation assignments in the following order:

- Employees residing in the same housing unit will be transported in the same vehicle.
- Employees working in the same crew or worksite will be transported in the same vehicle.
- Employees who do not share the same household, work crew or worksite will be transported in the same vehicle only when no other transportation alternatives are possible.

Physical distancing and face coverings

We will ensure that the:

- Physical distancing and face covering requirements of our CPP **Physical Distancing and Face Coverings** are followed for employees waiting for transportation.
- Vehicle operator and any passengers are separated by at least three feet in all directions during the operation of the vehicle, regardless of the vehicle's normal capacity. Vehicle operator and any passengers are provided and wear a face covering in the vehicle as required by our CPP **Face Coverings**.

Screening

We will develop, implement, and maintain effective procedures for screening and excluding drivers and riders with COVID-19 symptoms prior to boarding shared transportation.

Cleaning and disinfecting

We will ensure that:

- All high-contact surfaces (door handles, seatbelt buckles, armrests, etc.) used by passengers are cleaned and disinfected before each trip.
- All high-contact surfaces used by drivers, such as the steering wheel, armrests, seatbelt buckles, door handles and shifter, are cleaned and disinfected between different drivers.
- We provide sanitizing materials, training on how to use them properly, and ensure they are kept in adequate supply.

Ventilation

We will ensure that vehicle windows are kept open, and the ventilation system set to maximize outdoor air and not set to recirculate air. Windows do not have to be kept open if one or more of the following conditions exist:

- The vehicle has functioning air conditioning in use and the outside temperature is greater than 90 degrees Fahrenheit.
- The vehicle has functioning heating in use and the outside temperature is less than 60 degrees Fahrenheit.
- Protection is needed from weather conditions, such as rain or snow.
- The vehicle has a cabin air filter in use and the U.S. EPA Air Quality Index for any pollutant is greater than 100.

Hand hygiene

We will provide hand sanitizer in each vehicle and ensure that all drivers and riders sanitize their hands before entering and exiting the vehicle. Hand sanitizers with methyl alcohol are prohibited.