Chemical Protective Program

1. Policy and Applicability
   This written program addresses the requirements for __________________ covered by a Cal/OSHA Chemical Protective standard. As it has been determined that this standard applies to this facility the following actions have been taken and are described in this procedure.
   • Applicable AL/PEL/STEL and exposure determination
   • Establishment of a regulated area
   • Methods to achieve compliance
   • Respirators and other personal protective equipment
   • Hygiene facilities
   • Medical surveillance
   • Hazard communication and employee information and training
   • Recordkeeping
   • Reporting requirements

2. Applicable AL, PEL, STEL and Exposure Determination
   This facility has determined based on the applicable Cal/OSHA standard that the following exposure limitations or other criteria apply to ____________________________________:
   Action Level (AL): ____________________________________
   Permissible Exposure Limit (PEL): __________________________
   Short Term Exposure Limit (STEL): __________________________
   Carcinogen Standard [§5209]: No applicable limits.

   An exposure determination based on representative sampling of employees has indicated the following with respect to the above limits:

<table>
<thead>
<tr>
<th>Work Area/Operation</th>
<th>Status with Respect to Standard/Exposure Limits</th>
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   Results of exposure determinations have been provided to employees as described in Section 8 below.
3. **Establishment of Regulated Area(s)**

3.1 Regulated Areas

Based on the exposure determination or the applicability of the Carcinogens Standard [§5209] to this facility the following workstations are defined as regulated areas:

<table>
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<tr>
<th>Work Area(s)</th>
<th>Description or Notes</th>
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3.2 Posting

All entrances to the regulated area are posted with a sign that meets the requirements of the standard:

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DANGER
[NAME OF CHEMICAL]
CANCER HAZARD
AUTHORIZED PERSONNEL ONLY
[OTHER APPLICABLE REQUIREMENTS]
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3.3 Requirements for Regulated Areas

Records should be maintained of all persons who work in the regulated area. Visitors and others who are not assigned, but enter the area must sign a log-in sheet each day the regulated area is entered.

3.4 Notification

Cal/OSHA has been notified of the regulated area as indicated in Section 11 below.

4. **Methods to Achieve Compliance**

The following indicates for each regulated area the methods that will be or have been implemented to achieve compliance or reduce exposures to the extent feasible and the date of planned or completed implementation.

<table>
<thead>
<tr>
<th>Work Area/Operation</th>
<th>Control Measure</th>
<th>Date of Implementation</th>
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5. **Personal Protective Equipment**

To the extent that compliance with the PEL/STEL is not achieved by engineered controls, respirators will be used as an interim control measure. Other PPE will be used as required by the standard as indicated in the following table:

<table>
<thead>
<tr>
<th>Work Area/Operation</th>
<th>Respirator Use Condition</th>
<th>Type of Device/Control</th>
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5.2 Other PPE

<table>
<thead>
<tr>
<th>Work Area/Operation</th>
<th>PPE Requirements</th>
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5.3 Conditions for Use of Respirators/PPE

All respirator use shall conform to the employer's written respirator program.

6. **Hygiene Facilities**

Pursuant to the standard, the following hygiene facilities are provided as appropriate:

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<tr>
<th>Work Area/Operation</th>
<th>Hygiene Facilities</th>
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7. **Medical Surveillance**
Pursuant to the applicable standard, employees exposed to
____________________________________ in excess of the PEL/STEL are provided medical
examinations.

The physician has been provided a copy of the standard medical surveillance guidelines contained in
the appendix of the applicable standard and information on the extent of the employee's exposure.

8. **Hazard Communication and Employee Information and Training**

This section describes the information provided to and available for employee access upon request.

8.1 **Exposure Determination**

Employees are advised of the results of exposure determinations through the posting of the *Employee
Notification of Exposure Determination Results* form within 5 working days of the availability of
monitoring results. The form is posted for at least 30 days. Employees may at any time request and
receive the results of exposure determinations and associated documentation applicable to them
pursuant to the Cal/OSHA Access Standard [8 CCR §3304].

8.2 **Employee Information**

Employees shall be advised of the following and may request and receive copies of the following
information.

- Cal/OSHA Standard and its appendices
- Employer's written program
- MSDS for any chemical used in the workplace

8.3 **Employee Training**

All employees who are exposed to____________________________________ shall be provided
annual training on:

- The hazards associated with the chemical (information in the applicable standards appendix, if
  any);
- Safe work practices and control measures in place;
- How to detect an over-exposure or other hazardous condition; and
- What to do in an emergency.
9. Emergency Procedures

The following emergency procedures shall be implemented with respect to regulated area:

<table>
<thead>
<tr>
<th>Work Area/Operation</th>
<th>Type of Emergency</th>
<th>Employee Response</th>
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As a general rule, if there is an emergency or unusual occurrence in a regulated area, the employees in the area should immediately sound the alarm, cease operations and/or turn off equipment and evacuate without delay. Further responses will be directed by management. Emergency responses associated with regulated areas will be coordinated with the facility’s Emergency Action Plan and/or program that addresses the Hazardous Waste Operations and Emergency Response Standard.

10. Recordkeeping

The following records will be maintained as required by the __________ standard and the Access Standard [8 CCR §3204] for a period not less than 30 years past employment for any affected employee.

- Exposure determination records
- Hazardous substance use/identification records
- Roster of employees assigned to or who entered regulated areas

11. Reports

As required by the Standard, a report to Cal/OSHA has or will be provided under the following circumstances.

- Any use of a carcinogen listed in the carcinogen standard at 8 CCR §5209 within 15 days.
- Any exposure determination which exceeds an AL, or a PEL or STEL depending on the standard for a chemical subject to any standard at 8 CCR §§5200 through 5220 within 15 days of the determination.
- Any emergency which has the potential of resulting in an exposure over the AL, PEL or STEL within 24 hours, and in writing within 15 days.

For (company name): ____________________________________________________________

Person responsible: _____________________________________________________________

Signature: ___________________________ Date: ___________________________