

February 4, 2019

South Coast Air Quality Management District 21865 East Copley Drive Diamond Bar, California 91765

Re: Procedure 5 Work Plan

Oak Elementary School – Building B 401 South Inglewood Avenue

Inglewood, California

1 INTRODUCTION

Described herein is the work plan recommended by Alta Environmental to be used for the clean-up of identified asbestos-containing roofing debris in the ceiling space of Building B of Oak Elementary School located at 401 South Inglewood Avenue in Inglewood, California.

Execution of this work plan will be implemented only upon acceptance and approval from the South Coast Air Quality Management District (SCAQMD). All work will be conducted in accordance with applicable regulatory and industry standards.

2 PROJECT CONTACTS

Building Owner: Albertsons, LLC

250 Parkcenter Boulevard

Boise, Idaho 83726

Contact: Mr. Bryan Everett 562-938-5074

Abatement Contractor: TBD

Environmental Consultant: Alta Environmental

3777 Long Beach Boulevard, Annex Building

Long Beach, California 90807

Contact: Eric J. Fleming 562-495-5777

3 OCCUPANCY

Access to the area is restricted to authorized personnel until the area is rendered acceptable per regulatory standards for re-occupancy. At a minimum, unauthorized personnel will not be permitted to enter areas regulated in accordance with *CCR Title 8, Section 1529*. Clean-up will commence only upon approval of this work plan by the SCAQMD.

4 EXTENT OF CONTAMINATION

Approximately 12,000 square feet of roofing debris throughout the ceiling space of the building.

5 EXTENT OF CLEAN-UP REMOVAL / ENCAPSULATION

Cleaning, decontamination, and removal shall be conducted as described below:

- 1. Install a full containment work area including critical barriers, a 3-stage worker decontamination facility, and adequate temporary negative pressure differential in the rooms and hallway. The entire building will be enclosed. Proper asbestos signage will be placed at all entrances to the building.
- 2. The ceiling tiles and roofing debris will be abated together and disposed of as friable asbestos waste.
- 3. Upon completion of removal the contractor shall HEPA vacuum and wet wipe all surfaces with the containment.
- 4. Dispose of the waste as friable, hazardous asbestos-containing waste as described in the "Waste Packing and Handling" section of this work plan.

6 GENERAL PROCEDURES

The Abatement Contractor must comply with the following general procedures:

- 1. Provide all required agency notification including but not limited to Cal/OSHA, SCAQMD.
- Furnish trained and qualified personnel with personal protective equipment to perform the work described herein. All asbestos abatement workers must have a minimum of 40 hours of training with annual refreshers as specified in 40 CFR 763 subpart E and CCR Title 8. Section 1529 for Class I asbestos work.
- 3. Ensure that personal protective equipment is donned and utilized in accordance with *CCR Title 8*, 1529.

6.1 Loading of Materials

1. All asbestos-containing and/or contaminated materials must be misted and/or wetted with amended water during loading to prevent any visible emissions.

6.2 Waste Packing/Handling/Disposal

1. All waste material generated from these activities will be in accordance with applicable regulations transported by a transporter licensed by the California Department of Toxic Substances Control.

Waste material generated by this work will be disposed as friable, hazardous waste at an EPA-approved asbestos landfill.

7 MONITORING

- 1. A third-party Certified Site Surveillance Technician (CSST) or Certified Asbestos Consultant (CAC) will perform continuous oversight of the work activities.
- 2. The CSST or CAC will conduct continuous air monitoring during the work activities, as necessary.

7.1 Area Clearance

Clearance will be issued upon successful completion of the clean-up, removal work activities and encapsulation, where the area is found to be acceptably clean of all visible ACM debris.

Clearance protocols for this project will include the following:

- Passing of a thorough final visual inspection by a Certified Site Surveillance Technician (CSST) or Certified Asbestos Consultant (CAC); and
- Final clearance air sample results equal to or less than 0.01 fibers per cubic centimeter (f/cc) as analyzed by phase contrast microscopy.

7.2 Documentation

The Client will retain the project closure report, which will include all relevant information pertaining to this project including, but not limited to, air sampling results, daily monitoring logs, manifests, etc. A copy of this project closure report will also be archived by the Consultant for a period of two years.

7.3 Authority to Stop Work

The Owner's Authorized Representative will have the authority to stop work based on site conditions. Such conditions may include, but are not limited to, unfavorable weather conditions, elevated airborne fiber concentrations (above 0.1 fibers per cubic centimeter) outside the work area, or visible emissions.

7.4 Plan Modification

Plan modifications may be made only with prior written SCAQMD approval.

7.5 Site Control

The Owner will be responsible for site security. The CAC or CSST and Abatement Contractor Supervisor will be responsible for ensuring that no unauthorized and untrained personnel enter the contained work area during established work hours.

All non-authorized personnel will be restricted from entering the site by means of signage and barrier tape.

8 POTENTIAL FOR OFF-SITE MITIGATION

This work plan does not include off-site mitigation. If you have any questions, please do not hesitate to contact the undersigned at (562) 495-5777.

Respectfully submitted by:

Alta Environmental

Eric J. Fleming

Certified Asbestos Consultant Cal/OSHA Cert. #00-2816

Attachment

Contamination Assessment Report