

BuildingName
The Description of the Project
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ARCHITECTURE & ENGINEERING
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SPECIFICATION DIVISION 11

NUMBER SECTION DESCRIPTION

DIVISION 11 EQUIPMENT

SECTION 115314 - FUME HOOD REFURBISHMENT

END OF CONTENTS TABLE

DIVISION 11 EQUIPMENT
SECTION 115314 - FUME HOOD REFURBISHMENT

USE THIS SECTION FOR ROUTINE CHECK AND REPAIR OF EXISTING FUME HOODS

PART 1 - GENERAL

1.1 SUMMARY

- A. Work includes cleaning, painting, and routine maintenance as follows:

NOTE: OSEH REQUIRES REFURBISHED AND UPGRADED HOODS TO BE PROVIDED WITH FLOW ALARMS (ALARMS ARE WORK OF DIV. 23 AND 26). REMEMBER TO TELL ENGINEERS OF ALARM REQUIREMENT.

1. Provide electrostatic painting of Owner's existing fume hood superstructure exterior and existing fume hood base cabinet interior and exterior.
 2. Remove existing hood work surface materials. Install new 1-1/4-inch thick epoxy resin work surface with raised "marine" edge. Color: Black.
 3. Coat hood lining with epoxy paint.
 4. Provide routine maintenance as follows:
 - a. Lubricate moving parts.
 - b. Check and adjust sash alignment; replace pulleys and cable.
 - c. Check and adjust baffle operation.
- B. Mechanical and Electrical work are specified in Division 22, 23 and 26 sections respectively.
- C. Fume hood vent connections (from hood collar to hood exhaust system) is the work of Division 23 Sections.
- D. Clean Surfaces, including both sides of glass.

PART 2 - PRODUCTS (NOT APPLICABLE)

PART 3 - EXECUTION (NOT APPLICABLE)

END OF SECTION 115314