+ LABORATORY REMOVAL AND LOCALIZED RESTORATION

REMOVE THE SYSTEMS. CLOSE THE OPENINGS. RESTORE THE INTERFACES.

ASI coordinated laboratory exhaust removal, electrical and low-voltage work, localized wall repairs and debranding at Stantec's Louisville workplace.

REMOVE
LABORATORY EXHAUST

REPAIR
LOCAL WALL OPENINGS

CONNECT
INTERDEPENDENT SCOPES



OVERVIEW

CHALLENGE

Laboratory exhaust assemblies crossed several building systems. Hoods, ductwork, supports, electrical connections and wall penetrations had to be addressed together, while retained cabinets, worktops and building finishes remained in place.

ASI APPROACH

ASI coordinated technical removals with localized sheetrock and masonry repairs. The assignment also included hanging laboratory cabinet removal, low-voltage removal and interior and exterior debranding.

RESULTS

- Laboratory exhaust assemblies removed
- Affected wall openings closed and prepared
- Laboratory wall areas and branding addressed

STANTEC | LOUISVILLE

A targeted construction decommissioning assignment connected system removal with the wall conditions left behind. ASI managed the interfaces between mechanical components, electrical work, cabling and localized restoration.

PROJECT INFO

SITE
Stantec

LOCATION
Louisville, Kentucky

ENVIRONMENT
Laboratory and workplace

FOCUS
Technical removals

SCOPE
Localized restoration

STATUS
Completed

+ LABORATORY WALL AND RETAINED FIXTURES

TARGETED REMOVALS.
RETAINED BUILDING ELEMENTS.

Hanging laboratory cabinets were removed and affected wall areas were patched and prepared. Lower cabinetry, sinks and worktops remained, making the boundaries between removed and retained elements central to the work.



Localized laboratory wall preparation | Completed

EXHAUST

HOODS, DUCTS AND SUPPORTS

INTERFACES

ELECTRICAL AND LOW VOLTAGE

REPAIR

SHEETROCK AND MASONRY

FOLLOW THE REMOVAL INTERFACES

Removing exhaust equipment exposed wall penetrations and attachment points that needed separate treatment. The work linked dismantling with the associated electrical interfaces and localized closure of affected openings.

WORK AROUND WHAT REMAINS

Local wall preparation followed removal of hanging cabinets. Retained lower cabinets, worktops, ceiling structures and surrounding finishes defined the limits of the restoration work.

+ FIELD EXECUTION

TECHNICAL REMOVALS.
LOCALIZED REPAIRS.

The views show the exhaust assembly before removal, the closed wall area afterward, low-voltage removal underway and the exterior opening following localized repair.



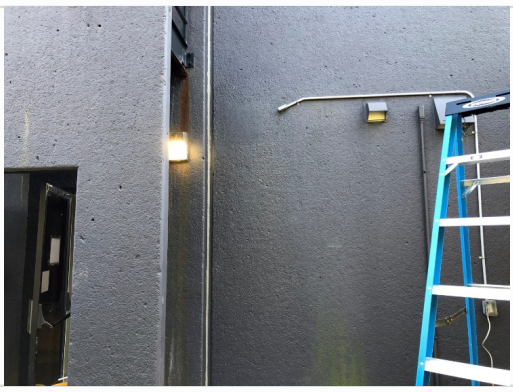
LABORATORY EXHAUST ASSEMBLY | BEFORE



LOCALIZED WALL CLOSURE | COMPLETED



LOW-VOLTAGE REMOVAL | IN PROGRESS



EXTERIOR OPENING AFTER LOCALIZED REPAIR

REMOVAL AND RESTORATION, COORDINATED

Technical components do not leave isolated tasks behind. ASI connected equipment removal, cabling work and localized repairs across the laboratory and workplace.

+ THE OUTCOME

SYSTEMS REMOVED.
AFFECTED SURFACES ADDRESSED.

ASI brought laboratory decommissioning, electrical and low-voltage coordination, local wall repairs and debranding together at Stantec's Louisville workplace.

REMOVED

LABORATORY EXHAUST

Hood assemblies, related ducts and designated supports were removed as part of the technical decommissioning scope.

RESTORED

LOCAL WALL OPENINGS

Affected sheetrock and masonry openings received localized repairs after equipment removal.

PREPARED

LABORATORY WALL AREAS

Removal of hanging cabinets was followed by local wall preparation around retained lower fixtures.

WHAT THE PROJECT DELIVERED

INTERDEPENDENT TECHNICAL SCOPES

Mechanical removals, related electrical work and low-voltage removal were coordinated within one field assignment.

ADDITIONAL CONCEALED CONDITIONS

The revised scope addressed further insertion points identified during removal, extending the localized repair work.

DEFINED RESTORATION BOUNDARIES

Repairs focused on affected penetrations and mounting areas, with surrounding building elements retained.

DEBRANDING ALONGSIDE REMOVAL

Interior and exterior Stantec signage was removed as part of the workplace exit work.

ONE ACCOUNTABLE PARTNER.
FROM TECHNICAL REMOVAL TO LOCAL REPAIR.

DELIVERY RESULT

ASI coordinated interdependent removals and localized restoration at a laboratory workplace, with clear boundaries around retained building elements.

PLANNING A TECHNICAL WORKPLACE EXIT?

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