



**Notice of Service Interruption/Area Closure
Western University
Facilities Management**

Client Services 519-661-3304 (fmhelp@uwo.ca)

Submit by E-mail
Print Form

Date of Interruption/Closure: Time(s):

Building(s) Affected: #1 #2
#3 #4

Areas/Rooms Affected Alternate Route/Service:
Dental Sciences Building - equipment with hazardous exhausts to roof B C D E F G H & K
Health Sciences Addition - All fume hoods
See attached Sheet for affected hoods.

Service to be interrupted: #1 #2
#3 #4

Description/Reason for Project:
Continuation of mechanical work on roof B associated with the 6th floor lab project.

Requester: Date of Request:

Supervising Tradesperson: Unit:

Trade Manager: Unit: Date:

Contractor: Phone #

Coordinator/Project Manager: Phone # Date:

Reviewed by Trade Manager(s)/Shop(s) Affected:

| | | | |
|--|----------------------------|---|--|
| Name: <input type="text" value="Electrical / Mechanical Shop"/> | Date: <input type="text"/> | Name: <input type="text" value="WES Control"/> | Date: <input type="text"/> |
| Signature/Stamp: APPROVED <small>By spepper (spepper@uwo.ca) at 11:36 am, Mar 16, 2017</small> | | Signature/Stamp: REVIEWED <small>By Wayne Drummond (ppdwad@uwo.ca) at 1:43 pm, Mar 21, 2017</small> | |
| Name: <input type="text"/> | Date: <input type="text"/> | Principal Occupants: | |
| Signature/Stamp: <input type="text"/> | | Name: <input type="text"/> | Ext. <input type="text"/> Date: <input type="text"/> |
| Name: <input type="text"/> | Date: <input type="text"/> | Name: <input type="text"/> | Ext. <input type="text"/> Date: <input type="text"/> |
| Signature/Stamp: <input type="text"/> | | Name: <input type="text"/> | Ext. <input type="text"/> Date: <input type="text"/> |
| Name: <input type="text"/> | Date: <input type="text"/> | Approval to Proceed: <input type="text"/> Date: <input type="text"/> | |
| Signature/Stamp: <input type="text"/> | | APPROVED <small>By Dan Trudgeon (dtrudgeo@uwo.ca) at 7:18 am, Mar 22, 2017</small> | |

Notes:

HAZARDOUS EXHAUST SYSTEMS INVENTORY

LAST UPDATED : 2013 / 04 / 30

| | |
|----------|----------------|
| BUILDING | DENTAL SCIENCE |
|----------|----------------|

| SYSTEM # | ROOM # | FAN LOCATION | OUTLET LOCATION | USE | NOTES |
|-------------|---------------------|----------------|-----------------|--------------------|-------------------------------------|
| 110-001-500 | | 6000 | Wall of roof K | W.R. Exhaust | Louvre above K |
| -002- | 003 | 003 | Wall | Mech. Rm. Ex. | |
| -003- | 4028 A&B | K | K | Room Exhaust | 1 ½" acetone exhaust |
| -004- | Elev. Mach Rm. | Roof G | Roof G | Room Exhaust | |
| -005- | 6000 | 6000 | Wall of roof k | Mech. Rm. Ex. | Louvre Above K |
| -006- | 5006 | K | K | Fume Cabinet | |
| -007- | 5006 | K | K | Fume Cabinet | |
| -008- | 5005 | K | K | Fume Cabinet | |
| -009- | 5005 | K | K | Fume Cabinet | |
| | | | | | |
| -012- | 5000-I | K | K | Room Exhaust | CAN NOT ACCESS ROOM |
| -013- | 5000-H *CHECK NOTE? | K | K | Room Exhaust | CAN NOT ACCESS ROOM |
| -014- | 4035A | K | K | Fume Cabinet | Radio Isotope – stack |
| -015- | 0064,0068,0074,0078 | M | M | Room Exhaust | ???? |
| -016- | 5000 A | 6000 | Wall of Roof K | Shower Exhaust | Louvre above K |
| | | | | | |
| -018- | 4030 – 4032 | Top of stair 6 | Wall of roof E | Room Exhaust | Louvre above E ????? |
| -019- | 4032 | Top of stair 6 | Wall of roof E | Fume Cabinet | Louvre above E |
| -020- | 0010C | 0012 | Wall | Room Exhaust | |
| -023- | 0025 | K | K | Fume Cabinet | |
| | | | | | |
| -025- | 0128 | C | C | Sterilizer Exhaust | |
| -026- | 0115 | C | C | Room Exhaust | |
| -027- | 0033,0034 | L | L | 3 Fume Cabinets | Installed 2008 |
| -028- | 0140B | C | C | Room Exhaust | CHECK FOR FAN! |
| -029- | 0142E | L | L | 2 Hoods | ???? |
| -030- | 0142X | K | K | Autoclave Ex. | still not in use – may 08 LOCKED |

| SYSTEM # | ROOM # | FAN LOCATION | OUTLET LOCATION | USE | NOTES |
|----------|---|----------------|-----------------|----------------------------|--|
| | | | | | OFF 2013 |
| -031-A&B | COLLECTOR FAN ON ROOF M – DSB NEW ADDITION | | | | |
| -032- | 1008B | K | K | Hood | Switch Rm. 1008D |
| -033- | 1008B | K | K | Hood | |
| -034- | 1018 | K | K | Dryer Ex. | |
| -035- | 2005 | C | C | ELEPHANT TRUNKS PNL5P #3 | |
| -036- | 2005 | C | C | ELEPHANT TRUNKS PNL5P #6 | |
| -037- | 2010B | C | C | DOUBLE Fume Cab PNL 5P #14 | |
| -038- | 2011 | C | C | FUME CAB | PNL 5P #21 |
| -039- | 2011? | C | C | NOT SURE! | SHUTDOWN MAY6TH 2014. |
| -040- | 2003 | C | C | Fume Cab | |
| -042- | 3003D | C | C | Fume Cab | |
| -043- | 3003D | C | C | Room Ex. | Can't be isolated on roof control wires don't go to MCC. |
| -044- | 3003 | C | C | Fume Cab | |
| -045- | 3004 | C | C | Fume Cab | |
| -046- | 3004 | C | C | Fume Cab | |
| -047- | 3004 | C | C | Fume Cab | |
| -048- | 3005A | C | C | Sterilizer Ex. | |
| -049- | 3005B | C | C | Fume Cab | |
| -050- | 3005,3006 | C | C | Autoclave Ex. | See Note 3 |
| -051- | 2006 | C | C | Fume Cab | OUT OF SERVICE |
| -052- | 3006B | C | C | Fume Cab | |
| -054- | 3013 | Top of stair 6 | Wall of roof E | Fume Cab | Louvre Above E |
| -055- | 2019 | K | K | Fume Cab | 6 TH FLOOR PANEL ED1H #29&31 |
| -056- | 3013B | K | K | Sterilizer Ex. | |
| -058- | 3023 | K | K | Hood | See note 6 |
| -059- | 6015 | B | B | Room Ex. | Sheep Fac DON'T SHUT OFF |
| -060- | 0142X/T CHECK STARTER NEXT TO AUTOCLAVE #29 | Roof L | Roof L | Equip. Ex. | Serves autoclave #29 |
| -061- | 4001 | C | C | Dissection Rm. | |
| -062- | 4011 | C | C | Fume Cab | |

| SYSTEM # | ROOM # | FAN LOCATION | OUTLET LOCATION | USE | NOTES |
|----------|---------------------|----------------|-----------------|---|--|
| -063- | 4012 | C | C | Hood/spectrometer | |
| -064- | 4014 | C | C | Hood | |
| -065- | 4015 | C | C | Fume Cab | |
| -066- | 4019 | 6000 | Wall of roof K | Autoclave Ex. | Louvre above K |
| -067- | 5014 | K | K | Solvent Room | |
| -068- | 5001 | K | K | Fume Cab | |
| -069- | 5001 | K | K | Fume Cab | FLAMABLE MAT. CAB ENCLOSURE STILL EXISTS |
| -070- | 4030 | Top of stair 6 | Wall of Roof E | Fume Cab | |
| -071- | 0013 | 0013 | Wall | Elec. Vault Ex. | |
| -072- | 0012 | 0012 | Wall | Mech. Rm. Ex. | |
| -074- | 5002A | K | K | LABELED ROOM EX NON HAZARDOUS? | |
| -075- | 5541,5573 | B | B | W.R. Ex. | |
| -076- | | 0003 | Wall | W.R. Ex. | |
| -078- | 4010 | C | C | Fume Cab | FC removed from rm 4009 |
| -079- | 6010A | B | B | Exhaust Hood | Hepa Filtered |
| -080- | 6004,6005,6006 | B | B | Room Ex. | Hepa Filtered |
| -081- | 6007,6008,6009,6011 | B | B | Room Ex. | Hepa Filtered |
| -081- | 0142 | L | L | Old Box fan on roof L – switch tagged off in room0142 | |
| -082- | 6050 | B | B | Room Ex. | Sheep Fac. DON'T TURN OFF |
| -083- | 3031 | K | K | Fume Cab | Radioisotope Unit |
| -084- | 2010G ??? | E | E | Fume Cab | |
| -085- | 2010G ??? | E | E | Fume Cab | |
| -086- | 0015 | L | L | Fume Cab | New in 2003 |
| | | | | | |
| | | | | | |
| -090- | 4020,4021 | 6000 | Wall of Roof K | Operating Rm. Ex. | Louvre above K |
| -091- | 7000 | G | G | Mach. Rm. Ex. | |
| -092- | 0019 | L | L | Fume Cab | |
| -093- | 0032,0032A,0032B | L | L | Room/Autoclave Ex. | Switch in Rm. 0032B |

| SYSTEM # | ROOM # | FAN LOCATION | OUTLET LOCATION | USE | NOTES |
|-------------|----------|----------------|-----------------|------------------------|---------------------|
| -094 | 0021 | L | L | Fume Cab | |
| -095- | 6035 | B | B | Cage Washer Ex. | |
| -096- | 4034 | K | K | Fume Cab | Radio Isotope stack |
| -097- | 5004 | K | K | Fume Cab | Radio Isotope stack |
| | | | | | |
| | | | | | |
| -002-501 | 6022 | B | B | Incinerator Ex. | |
| -003-501 | 6022 | B | B | Incinerator Ex. | |
| -004-501 | | B65 | Side Louver | General Ex. | |
| -005-501 | | B65 | Side Louver | Mechanical Rm. Ex. | |
| -006-501- | | Roof M | Roof M | Washroom Ex. | |
| -007-501 | 5000 | K | K | 1 Fume Cab 1 Fume Hood | |
| -105-504 | 0133 | C | C | Operating Rm. Ex. | |
| -106-504 | 5000A | Top of Stair 6 | Wall Roof E | Animal Isolation Rm. | Louver Above |
| 110-108-507 | 3025 | K | K | Room Exhaust | |
| 110-115-504 | | 7001 | Wall of Roof B | Animal quarters | |
| 110-108-505 | 3013 | 6000 | Wall of Roof K | Animal Room Exhaust | Louver Above |
| NO # | | G-MSB | G-MSB | Cage Washer | |
| | | | | | |
| 111-095-500 | DSB-6035 | G-MSB | G-MSB | Cage Washer | |

Notes:

2- Hood was shown on building print, was not installed. Fan is on roof capped off.

3- Fume cabinet removed from 3006 – system was connected to autoclave

4- Fume cabinet was removed from 3006 and connected to fume cabinet in room 2006

6- Door to be propped open when fan is shut down.

GREEN HIGHLIGHT – INDICATES NON HAZARDOUS FAN

ORANGE FILL – INDICATES CHANGES HAVE BEEN MADE, INFO MAY BE INCORRECT OR MISSING.

-039- FAN WAS STILL RUNNING. WE SHUT IT DOWN ON MAY 6TH 2014. WAITING TO SEE IF ANYONE REPORTS ANYTHING OFF. MAY BE CAPPED IN CEILING. WILL UPDATE WHEN WE HEAR ANYTHING. - CV

HAZARDOUS EXHAUST SYSTEMS INVENTORY

LAST UPDATED : 2013 / 04 / 30

| | |
|----------|-------------------------------|
| BUILDING | HEALTH SCIENCE ADDITION |
|----------|-------------------------------|

| SYSTEM # | ROOM # | FAN LOCATION | OUTLET LOCATION | USE | NOTES |
|-------------|--------|--------------|-----------------|--------------|---|
| 114-001-500 | | 500 | NORTH WALL | W.R. EXHAUST | FED FROM MCC |
| 002 | 202 | 500 | NORTH WALL | FUME CABINET | FED FROM MCC |
| 003 | 216 | 500 | NORTH WALL | FUME CABINET | FED FROM MCC |
| 004 | 316 | H500 | NORTH WALL | ROOM EXHAUST | SEE NOTE 2 |
| 006 | 301F | C | C | FUME CABINET | FED FROM MCC NEEDS NEW DOOR STICKER! |
| 007 | 408 | C | C | FUME CABINET | FED FROM MCC |
| 008 | 418 | C | C | FUME CABINET | FED FROM MCC |
| 009 | 418 | C | C | HOOD | FED FROM MCC SEE NOTE 3 |
| 012 | 406 | C | C | FUME CABINET | |
| 013 | 415 | C | C | FUME BENCH?? | |

NOTES:

2 – FAN IS STILL RUNNING IN PENTHOUSE MECHANICAL ROOM. NO INTAKE CAN BE FOUND IN ROOM 316. WHERE IS THIS FAN DRAWING FROM???

3 – APRIL 2ND 2013, ASKED TO LOCK FAN OFF AS IT WAS NOT PROPER SETUP FOR LAB APPLICATION. COMMON LOCK #13 WAS USED AT MCC IN PENTHOUSE MECHANICAL ROOM. –CV & SP.