



**Dimensions**

9' 3" x 14' 0"

129 SF (square feet)

**Equipment**

Microscopes (3)

Video Unit

Computer

Micro-injector

Analytical Balance

## •Room 170A Cell Culture Room



### **Dimensions**

22' 0" x 14' 0"

308 SF

### **Equipment**

Cell culture hoods (2)

Water jacketed CO<sub>2</sub> incubators (3)

Incubators (2)

Gas supply cylinders

Microscopes (2)

•Room 171

Scintillation Counter



**Dimensions**

9' 3" x 14' 0"

131 SF

**Equipment**

Liquid Scintillation Counter

## •Room 171A Necropsy Room



### **Dimensions**

22' 0" x 14' 0"

311 SF

### **Equipment**

Dissecting tables

Microscopes (2)

Balance

Algal Incubator – controlled temperature and light

## •Room 172

## Sundry MS Room



### **Dimensions**

9' 3" x 14' 0"

132 SF

### **Equipment**

GC/MS instrument

Vacuum pump supplies

# •Room 172A Atomic Absorbance Laboratory



## Dimensions

22' 0" x 14' 0"

314 SF

## Equipment

- AA Spectrometer
- Compressor
- Ion Chromatograph
- Shaker
- Microtox system

•Room 173

Autoclave Room



**Dimensions**

9' 3" x 14' 0"

143 SF

**Equipment**

Autoclave

## •Room 173A Glassware Prep Room



### **Dimensions**

22' 0" x 14' 0"

339 SF

### **Equipment**

Muffle furnace

Drying oven

•Room 174

Chemical Store Room



### **Dimensions**

25' 0" x 7' 0" (approximate, irregular shape)

613 SF

### **Equipment**

•Room 180

Instrument Room



## Dimensions

19' 7" x 30' 0"

586 SF

## Equipment

GC/ECD systems (2)

GC/MS system

LC/MS system

N-Evap system

•Room 181

Chemistry Laboratory



## Dimensions

19' 7" x 30' 0"

572 SF

## Equipment

Soxhlet extractors

Fridge/freezer

Rotovap systems (4)

Nano-pure water system



### **Dimensions**

19' 7" x 30' 0"

580 SF

### **Equipment**

Incubator/shaker

Ultra-centrifuge

General laboratory centrifuges (3)

Fridge/freezer

-80 degree freezer

Luminometer

Fluorometer

ELISA plate reader

ELISA plate washer

Nano-pure water system

## •Room 160

## Fish Culture/Holding Room



### Dimensions

1601 SF

### Equipment

Water Supplies

- Fresh heated
- Fresh Chilled
- Reverse Osmosis
- Reverse Osmosis chilled

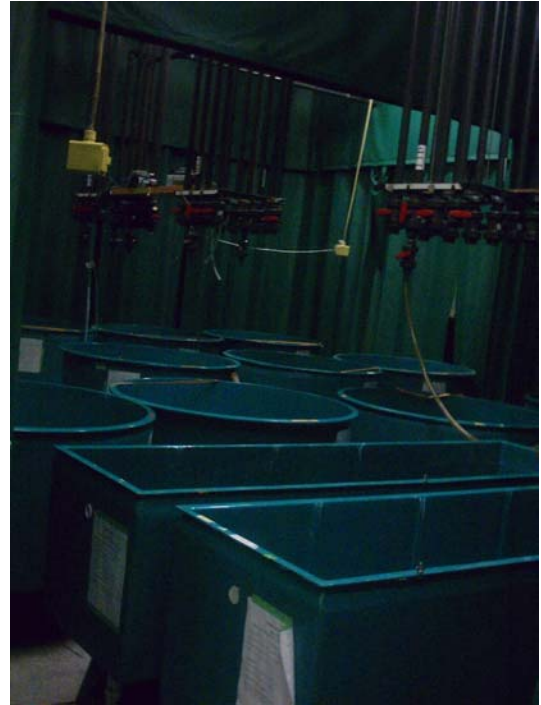
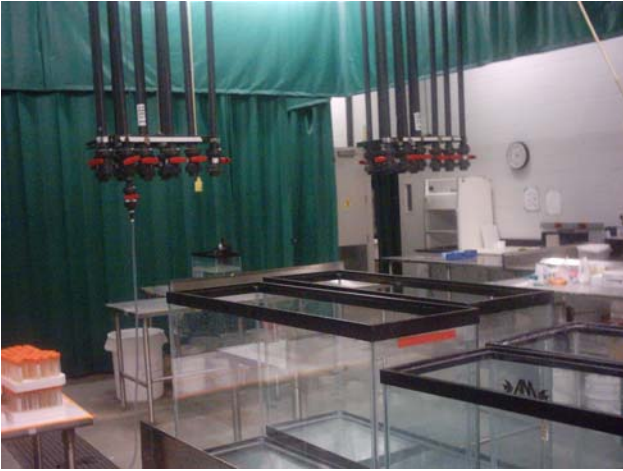
Various Tanks

Partition/Blackout curtain

Water quality monitoring equipment

Controlled Environment chamber

# •Room 160A Aquatic Organism Exposure Room



## Dimensions

2558 SF

## Equipment

### Water Supplies

- Fresh heated
- Fresh Chilled
- Reverse Osmosis
- Reverse Osmosis chilled

### Various Tanks

### Controlled Environment Chamber

12 independently controlled light zones

Partition/Blackout curtain

Proportional Diluter

Walk-under radioactivity safety hood

## •Room 160A Water Treatment/Maintenance Room



### **Dimensions**

613 SF

### **Equipment**

Three independent water treatment circuits

Various filter canisters associated with treatment system

Equipment Storage area

Equipment maintenance area