(Insert this page into your Lab Manual , Page 1.)

The first two of five insertions are on this page.
The first insertion of two on this page follows.

Into Section B.1, Computer and Detector operation on page 1 of the lab manual, insert
'(before the first paragraph which starts with < Turn on the computer... >) insert all of the
following:

<

First, Turn on the power strip.
        (If the computer immediately boots up, it was shut down improperly. Just follow
        screen instructions and wait for the computer to do its self- scans.)

Next, check the Universal Lab Interface (ULI) box:
        Is the power cord plugged into the ULI box?
        Is the ULI power cord with AC adapter plugged into the power strip?
        Is the ULI box turned on? (green pilot light on front, red light on back)
        Is the motion detector plugged into Port 2 of the ULI box?

Next, boot up the computer:
        Press the computer power switch. While the computer is booting up click ok (do
        not click cancel) in the Novell Client log-in box; wait for the computer to do what
        it has to do – do not rush the hourglass. Getting this wrong may compromise your
        access to the hardware, the program or the printer.

Next, select the program:
        Click the Templates icon on the desktop.
        Click MotionDetector
        Click MotionDetector.MBL
        (click OK if a box says "Connect...Motion Detector...to Port 2 of the ULI.")
>

The second insertion of two on this page follows.

Under Section B.1, Computer and Detector Operation, delete the first two sentences of
the paragraph that begins with < Turn on the computer and activate...> The first sentence
of that paragraph will now be the one starting with < Three blank graphs will appear...>

(...end of corrections to Page 1.)

(Insert this page into your Lab Manual , Page 3.)

The third, fourth and fifth of five insertions are on this page.
The first insertion of three on this page follows.

'Under Section C, end of second paragraph, bold<u>face</u> the note in brackets about fan carts easily rolling off the lab tables...

The second insertion of three on this page follows.

Under Section C, end of third paragraph, <u>add the s</u>entence:

< Within a conical field emanating from the motion detector it will take data on whatever is closest whether it be your hand, belt buckle or lab partner – so keep people and random objects out of the beam! >

The third insertion of three on this page follows.

Under Section C, insert the following new additional last paragraph:

< Shut down your computer when you are finished with it, unless your TA instructs you otherwise. Click START, then click Shut Down. Then, **only after the computer has shut itself down, turn off the power strip**. Do not just push the computer power switch or just turn off the power strip, as these actions do not give the computer a chance to do its necessary coordination with you and its routine filing work. >

(...end of corrections <u>to Page 3.</u>)
(...end of corrections to Experiment I.)