



## Emergency Processing of TLD Badge

### Emergency Procedures

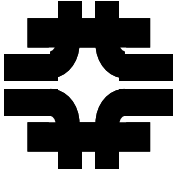
If the affected person was wearing a TLD badge, it should be sent to the vendor for immediate processing.

If the badge is contaminated, wipe with a treated cloth or cotton swabs before sending it to the vendor.

Our vendor provides 24 hour emergency service. The procedures are as follows:

1. Call Landauer (9) 1-708-755-7000 (If the switchboard is closed, the answering service will forward your message using Landauer's call list.)
2. Tell them you want a badge read on emergency basis.
3. Place the TLD badge in a sealed baggie, box or other container. **Include a control badge with the exposed TLD badge.**
4. Arrange to have badge transported to Landauer. During working hours, call Dispatch Ext. 4225 (HACK). Send the badges with the completed form on the next page. Keep a copy for Fermilab use.
5. If the carrier can wait for one hour, Landauer will send partial results back to Fermilab. If not, be sure to give a phone number and the name of the person to contact with the results. The neutron portion of the badge takes 13 hours to process. Landauer will notify contact person when this processing is completed.

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Fermilab  
ES&H Section

### LANDAUER INFORMATION SHEET

Badge Holder's Name \_\_\_\_\_ Badge Number \_\_\_\_\_

Date \_\_\_\_\_ Time \_\_\_\_\_

**THIS BADGE IS TO BE READ ON AN EMERGENCY BASIS!!!**

1. This badge holder has been involved in a radiation incident.

2. This badge was contaminated:      YES              NO

    This badge is now contaminated:    YES              NO

3. Type of radiation (check appropriate type(s))

    \_\_\_\_\_ Neutron                                      \_\_\_\_\_ Gamma

    \_\_\_\_\_ Beta    \_\_\_\_\_ Alpha

    \_\_\_\_\_ Other (please specify) \_\_\_\_\_

PLEASE CALL THE RESULTS TO:

Name \_\_\_\_\_

Location \_\_\_\_\_

Phone Number \_\_\_\_\_

Fermilab Operator (Phone Number) (630) 840-3000 (24 hours)

Dosimetry Program Manager (630) 840-8386

## Directions to Landauer

2 Science Road  
Glenwood, Illinois 60425-1586

East-West Tollway to the Tri State (I-294)

Tri-State (South) to Halsted exit--south on Halsted to 187th St.

East (left) at stop light on 187th St.

Follow that road to a fork in the road, there take a right (South).

First street on the left is "Science Road." During the normal workday go to the receptionist in the glass annex between Building #1 and Building #2. During the evening and weekends, go to the back parking lot of Building #2 and someone will open the back door marked "Employees Only".

