

Radioactive campus alarms installed

By TIM LEDBETTER
Of the Emerald

Ionization-type smoke detectors containing a small amount of radioactive material in their sensing units were recently installed in some University buildings — but only after they were found to be safe, says Harold Babcock, University Physical Plant director.

But some people have asked why photo-electric detectors, which detect smoke using a photo-electric cell instead of radioactive material, weren't installed.

"Ionization detectors need no visible smoke to activate, whereas photo-electric detectors do," Babcock says.

Robert Sudmann, University Environmental Health and Safety director, reviewed the smoke detectors and says, "Ionization detectors would respond to something like burning plastic before it began to smoke."

The ionization detectors are so sensitive that they can not be installed in kitchens or laboratories because they activate too easily in those environments, he adds.

The radioactive sources in the ioniza-



tion detectors are "probably as dangerous as two or three Coleman lantern mantles," Sudmann says.

But would the radioactive material in

the units pose a health hazard if they end up in a landfill?

"Nothing would happen to them (the people)," Sudmann says. "Let's put this

situation into perspective. The ionization detectors are inert and will not dissolve in water.

"And besides, if the detectors are in a dump, then that's where they should stay, as people should not be messing around a place like that anyway."

While the ionization detectors have been installed in many campus buildings, University dormitories contain the photo-electric type, says Donald Moon Lee, associate director of University housing.

Lee says the photo-electric smoke detectors run on batteries, but after a recent fire inspection, the housing department found many of the batteries had been removed by dorm residents.

But smoke detectors, make and model aside, could have saved the lives of 61 of the 87 fire victims in this area last year, says Dick Allison, head of the Eugene Fire Prevention Department.

Nationwide, 69 percent could have survived, he says.

"The 30 percent who could not be rescued are of two groups — persons, especially alcoholics, who smoke in bed, and persons involved in flash fires or explosions."

Local groups will sponsor anti-nuke week

By GLENN BOETTCHER
Of the Emerald

A week of events focusing on the theme "War or Peace Conversion in the Nuclear Age," begins Saturday with non-violence training for those traveling to Seattle for civil disobedience protest at the Trident nuclear submarine base.

The training is scheduled 1-6 p.m. in Harris Hall, at 8th Avenue and Oak Street.

Other events include:

Sunday, singer/guitarist Sioux Thompson will do a benefit concert to support the Lane County Committee Opposing Repressive Legislation at the Wesley Center, 1236 Kincaid St. at 7:30 p.m. Donations of \$2.50 will be collected.

Monday, the Homefried Truckstop will sponsor a soul-food dinner from 5 to 9 p.m. to benefit a class action suit against discrimination. Entertainment will be by Tommy Smith and the Relatively Old Time String Band. The meal will

cost \$3.75.

At 8 p.m. Sunday, David McReynolds from the national office of the War Resisters League will address the connections between nuclear power, nuclear weapons and peace conversion in the EMU Ballroom.

McReynolds is a democratic socialist and pacifist and has been active in the civil rights and peace movements for 20 years.

He was recently arrested in Moscow's Red Square for displaying a banner calling for a disarmament between the United States and the Soviet Union.

Tuesday, "Hearts and Minds," a prize-winning documentary about Vietnam, will be shown in 180 PLC at 7:30 and 9:30 p.m. The showings are free.

Wednesday, Vietnam veterans will speak about their experiences with the war in the EMU Forum at 8:00 p.m. Musicians Percy Hilo, Sioux

Thompson and others will sing anti-war songs.

Thursday, two films will be shown in 150 Geology at 7:30 p.m.

"Paul Jacobs and the Nuclear Gang" focuses on Paul Jacobs, who contracted cancer during his news coverage of Nevada

nuclear tests. Jacobs investigated the nuclear industry and the Defense Department.

"War Without Winners," the second film, deals with generals who have had a change of heart about military activities. Both films are sponsored by Students for a Nuclear Free Future.

The week's events are sponsored by the Trojan Decommisioning Alliance, Live Without Trident, Coalition Opposing Registration and the Draft, University Veterans Association, SNUFF, the War Resisters' League and Clergy and Laity Concerned.

University Theatre Presents



"OLD TIMES"

by
Harold Pinter

A play about memory and reality.

Directed by Jean Cutler

Oct. 19, 20, 24-27

Arena Theatre
8 p.m. Curtain

\$4.00 General Public
\$2.50 U of O students & Senior Citizens

The best ribs in town just got better

\$4 Off Bar-B-Qued Rib Dinner For Two

We're celebrating our remodeling with the most popular campus special we've ever offered. Through October 31, when you order Bar-B-Qued Beef Ribs, our house specialty, the attached coupon saves you \$4 on Bar-B-Qued Ribs dinner for two (coupon not good Saturday, October 20).

You'll enjoy thick, meaty beef ribs smothered in our tangy, southern-style barbecue sauce, homemade soup or tossed green salad, baked potato, french fries or rice pilaf and garlic bread.

Enjoy the best ribs in town tonight and save \$4.

coupon

This coupon entitles the bearer to \$4 OFF the regular menu price of two Bar-B-Qued Ribs Dinners. Present coupon when ordering. Coupon expires October 31 (coupon not good Saturday, October 20). LIMIT - two dinners per coupon.

THE BRANDING IRON

579 East Broadway, Eugene (Just off campus) Phone 344-3201