



Logan Location Safety Notes



November 1998

POISON CONTROL NUMBERS

The Poison Control phone numbers for Utah and Idaho are incorrect in the latest edition of the Bridgerland Phone Book. The correct numbers are:

Utah Poison Control: 800-456-7707

Idaho Poison Control: 800-860-0620

NEW RESPIRATOR STANDARD

OSHA's new respirator standard (29 CFR 1910.134) went into effect on October 8. This standard covers respirator use in three situations: (1) when respirators are worn to protect employees from exposure to air contaminants above the exposure limits; (2) when the employer requires respirators to be worn; and (3) when respirators are voluntarily worn by employees for comfort or other reasons. It also expands some definitions (such as the ever-popular dust mask, called a "filtering facepiece") and requires change schedules to be developed for the respirator cartridges.

How does this affect you? For most of you, you won't even notice any change in the use policy at your lab. The major impact of this

standard will be felt by your CDSO or the person in charge of your respirator management program since they will be the ones responsible for updating the written plans, etc.

Several items to be aware of:

- Voluntary use of a respirator (and this includes dust masks) requires that you first read Appendix D of this standard. Copies of this appendix are available from your facility CDSO or from Terrie at PPRL.
- Respirator cartridges are required to have an end-of-service-life indicator (ESLI). This is so the wearer can tell when the cartridge is no longer absorbing the fumes and protecting the wearer from the air borne hazard. Since very few cartridges have this type of warning (and relying on "smelling" the chemical to know when the cartridge is no longer working isn't very safe), a cartridge change schedule must be developed for every type of cartridge.
- The type of fit test has been defined. Most users of the half-mask respirators are required to have a quantitative fit test performed at least once a year (PPRL contracts with USU EH&S for this service). In addition, a qualitative fit test should be performed every time you put the respirator on.

Questions?? Contact Terrie at 752-2941 or terrie@cc.usu.edu



Yes, it's coming. Are you and your vehicle (both at home and at work) prepared?

Several things to help make your winter travel safer include:

- ★ Tune-ups: have tune-ups done in the fall so the engine is running its best when the winter weather does hit. Check hoses, belts, and anti-freeze.
- ★ Batteries: have your battery and charging system tested. According to the Car Care Council, a strong battery produces only 40% of its power at 0°F.
- ★ Heater/defroster: turn on your heater and defroster(s) before you need them to make sure they work.
- ★ Brakes: if you suspect anything wrong with the brake system, have it inspected by a professional. Know what type of brakes your vehicle has—anti-lock brakes work differently than normal brakes—and how to use them.
- ★ Exhaust system: leaks in the system can allow dangerous levels of carbon monoxide to get into the vehicle. If you do get stuck in the snow, make sure the tailpipe is clear of snow and crack a window before running the engine and heater.
- ★ Window washer fluid: Check the reservoir often to see that it's full. Never substitute water for washer fluid.
- ★ Wiper blades: make sure the blades are in good condition.
- ★ Tires: check tire pressure frequently, especially as the temperature changes. Don't forget to check the spare tire.
- ★ Fuel tank: keep the tank at least half full.

- ★ If you park outside, make sure to clean off all windows and lights, and brush snow off the rest of the vehicle. A snow-covered car is basically wearing camouflage.
- ★ Slow down and allow more distance between you and the others on the road.
- ★ If you do get stuck, avoid spinning your wheels. Clear snow from behind and in front of the drive wheels, sprinkle some sand or kitty litter, and try to drive straight out.
- ★ Know how to drive out of a skid. Find a large empty parking lot and practice.

Adapted from GEICO Direct, Vol. 13, p. 30, 1998.

SAFETY WORD QUIZ

These are items that should be in your winter driving kit. Can you find them in the puzzle?

- | | |
|--------------|---------------|
| tire chains | sand |
| shovel | tow rope |
| scraper | flashlight |
| sleeping bag | jumper cables |
| flares | tool kit |
| food | gloves |

A J U M P E R C A B L E S F T X
H G I K L O S W E R M V L A O Y
P I L B F X A B T C D A E L W O
Z Q T D W L E V O H S Y E S R A
B C G O H K M R O H R T P N O L
F I Y O R T V S L L T U I Q P S
M N P F S A K I K B R T N O E T
A R O U N K G S I M P F G Z O T
R I S T O H L P T X E L B M S I
T E Y O T A L M N P R A A Q E U
L A P T O R S K D I O R G A V X
C P M A R M V K N P S E J M O L
S R T I R E C H A I N S P I L O
T O W Q L C H I S K O P W S G T
M O N T R I S T Y L C K M O T E

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Questions? Comments? Contact Terrie Wierenga:  
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