What do the different colours mean?

Uniform Colour Code for Locating Utility Lines:

RED

Electric Power Lines, Cables Conduit and Lighting Cables

YELLOW

Gas, Oil, Steam, Petroleum, or Gaseous Material

ORANGE

Communication, Alarm or Signal Lines, or Conduit

PURPLE

Reclaimed Water, Irrigation, and Slurry Lines

BLUE

Potable Water

GREEN

Sewers and Drain Lines

PINK

Temporary Survey Markings

WHITE

BLACK

Typical Conditions Proposed Excavation Snow Conditions Proposed Excavation

Safe Ground Disturbance Checklist

1. Make the call, requesting a locate.

- Sask 1st Call (Information on CSAA contact card).
- Consider other facilities that may be present (RM, Rail, Water).

2. Develop a work plan.

- Mark proposed work area with a white line (or black on snow).
- Identify any equipment, personnel, permits, or approvals required for the work.

3. Perform a hazard and risk assessment.

- Look for signage and other signs of ground disturbance.
- Identify hazards associated with specific underground facilities.
- Determine level of risk associated with the hazard.
- Determine controls and barriers to eliminate or reduce the risk.Develop emergency response plan.

4. Confirm locates

- Is the record of locate available and does it match the work?
- Do you understand agreements or approvals?
- Check expiry date of locates.
- Are locates marked with paint on the ground or with stakes?
- Do the colours match approved color code?
- Has contact been made with the identified facility owner(s)?

5. Perform a pre-job safety meeting (tailgate).

• Review work plan with workers.

6. Start Work

- Has there been any change to the work plan? If so call again.
- Ensure 'exposing' is performed as required by facility owners.
- Have arrangements been made for any required site supervision?
- Use safe mechanical excavation procedure as per OH&S section 259.

7. Completion – site left as required.

- Is the documentation completed?
- Are stakes removed and disposed?
- *Remember to: inform new workers of general / job specific safety rules, ensure they are trained to do the work, as well as informed of the hazards, control measures and emergency response.

For more information, refer to www.scga.ca