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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Plumbing Safety and Injury Prevention

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|  | A |  | C |  |  | E |  | I |  |  | A |  | O |  | O |  |  |  |  |  |  |  |  |  | 15  B |  |  |  |  |
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|  | R |  | N |  |  | P |  | I |  | 19  H | Y | P | O | T | H | E | R | M | I | A |  | A |  |  | C |  |  |  |  |
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|  | I |  | A |  |  | R |  | F |  |  | P |  | T |  | R |  |  | A |  | D |  | C |  |  | I |  |  |  |  |
| 20  E | N | E | R | G | Y | S | O | U | R | C | E |  | T |  | I |  |  | C |  | 21  S | H | O | R | I | N | G |  |  |  |
|  | G |  | E |  |  | O |  | E |  |  | R |  | A |  | C |  |  | T |  |  |  | M |  |  | G |  |  |  |  |
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| **Across**  **4.** Any device that holds an energy isolating device in a safe position preventing the energizing of machinery or equipment.  **8.** A space that has limited openings for entry and exit.  **14.** A document that identifies the material and gives the exposure limits, physical and Chemical characteristics precautions for safe handling and use, and specific control measures.  **19.** A life threatening condition caused by exposure to very cold temperatures.  **20.** A source of potential energy that is capable of doing work.  **21.** A structure that supports the sides of an excavation to prevent cave ins  **22.** Tools that require a power source, such as electricity, hydraulics, or pneumatics, to operate  **23.** A lock that is placed on an energy isolating device and the equipment cannot be operated until the device is removed.  **24.** A fibrous material that causes mesothelioma. | **Down**  **1.** Ropes, chains, cables, or rods attached to something as a brace or guide.  **2.** A measure of sound intensity or loudness.  **3.** A depression in the earth that is caused by unbalanced stresses in the soil surrounding an excavation  **5.** The division of U.S. Dept. of Labor mandated to ensure a safe and healthy environment in the workplace.  **6.** An atmosphere in which there is not enough oxygen to support life. Usually considered less than 19.5 percent oxygen by volume  **7.** A person who is able to identify a hazardous or potentially hazardous situation.  **9.** A four color diamond label placed on an object to alert people to specific safety hazards.  **10.** A potential danger in the air or a condition of poor air quality.  **11.** Tools that use a liquied fuel (such as gasoline or liquid propane) to operate.  **12.** working conditions in which explosive or hazardous gases are present.  **13.** A process for identifying hazardous equipment and locking it to prevent any workers from using it until it is certified for safe use.  **15.** A method of protecting workers from cave-ins by excavating the sides to form a series of levels with vertical or near vertical surfaces between levels.  **16.** Devices that protect operators form dangerous moving parts.  **17.** Tools that must strike or be struck to accomplish their task. They include hammers, chisels, and taps.  **18.** A federal OSHA regulation requiring employers to inform workers about chemical hazards on the job site. |