The air pressure in airlines at Plants 1, 2 & 3 normally run between 100 and 120 pounds per square inch (psi). Most air-powered tools require this pressure to operate effectively. OR OSHA regulations require in the event airlines are dead-ended (for example, if the tip of an air gun is blocked) the static pressure at the point of blockage can be no more than 30 psi. An approved air gun has a safety relief that permits air to flow out the sides of the nozzle and away from the operator when the tip is blocked. OR OSHA regulations do not permit workers to use compressed air to clean clothing that is being worn nor direct compressed air towards any other person.

Appropriate Personal Protective Equipment (PPE) such as splashproof eyewear & earplugs must be worn when air guns or air-powered tools are used. Additional PPE such as coveralls and a face shield are required when flying particles could be blown into the face or unprotected skin of the operator or other workers.

Employees have been known to bring their own air guns (without safety relief’s) to work in order to obtain more air pressure... this is not permitted. Only OSHA approved air guns are to be used at OFD. Laundry maintains a supply of approved air guns.