

irrigation for purposes of watering-in of insecticides, fungicides, herbicides, and fertilizers shall not be restricted. Such watering-in shall be limited to the minimum necessary and shall be accomplished during the hours allowed for normal irrigation.

(4) Commercial and industrial uses.

(a) Phosphate mining and beneficiation operations:

1. Recycled water within the mine site shall be used as much as possible to reduce freshwater withdrawals.
2. Water within noncontiguous mine cuts and other impoundments shall be used to the greatest extent practicable to augment the mine's circulation system.
3. Off-site discharges of water shall be reduced or eliminated to the greatest extent possible.
4. Cleaning requiring water use shall be reduced to the minimum required to protect the efficiency of the operation, prevent damage to equipment, or maintain the health and safety of workers.
5. Reduce or suspend the washing of vehicles except for health and safety needs.
6. Nonessential uses, plant cleaning, water-cooled air conditioning, and lawn irrigation shall be reduced or eliminated to the greatest extent possible.

(b) Chemical products processing or manufacturing facilities:

1. The use of fresh water shall be reduced to the greatest extent possible.
2. Off-site discharge shall be reduced or eliminated to the greatest extent possible.
3. Recycled water shall be used to replace fresh water to the greatest extent possible.
4. Nonessential uses, plant cleaning, water-cooled air conditioning, and lawn irrigation shall be reduced or eliminated to the greatest extent possible.

(c) Limestone, sand, gravel, or other minerals mining operations:

1. On-site impounded surface waters shall be used to replace fresh water withdrawals to the greatest extent possible.
2. Reduce spraying for dust control in quarry area except for health and safety standards.
3. Reduce general housekeeping that requires the use of water to the greatest extent possible.
4. Off-site discharge shall be reduced or eliminated wherever possible.

(d) Cement, concrete, and concrete products manufacturing facilities:

1. Reuse runoff to the greatest extent possible.
2. Reduce spray drift to the greatest extent possible and increase the efficiency of spray application to the greatest extent possible.
3. Reduce the unnecessary water content of products shipped to the greatest extent possible.

(e) Perishable foods processing operations:

1. Off-site discharge shall be reduced or eliminated wherever feasible.
2. Water losses from released steam shall be minimized to the greatest extent possible.
3. Effluent shall be recycled to the greatest extent possible.

(f) Perishable foods packing operations:

1. Restrict washing of fruit and plant area to the minimum level necessary for health and safety standards.
2. Equipment washing apparatus with automatic shut-off devices should be used to the greatest extent possible.

(g) Bottled water and other beverage products operations: