

LCOGT Filter maintenance

Located in the domes and the SSB container are several filters that requires monthly cleaning.

SSB Container

- Fan Filter at the entrance of the container right at the bottom. Replace the filter unit with the spare and clean the old unit.



External Fan Filter

- Fan filters on the inside of the SSB container on the right of the entrance. Replace the two filter units with spares and clean the old units.
- Remove and clean the small fan filters on the Access Control Panel



Filter on side of Access Control Panel

- Remove and clean the filters in the Plenum box or replace with spares



Plenum box

Domes

- Use compressed air to clean the inlet filter on the outside of the domes. The filter is in the inlet duct



Note: Wayne is pointing to the exhaust duct.

The inlet duct is at the bottom

- Clean the small fan filters in the control cabinets in the dome.



Filters on Control Cabinet



Roof control Filters