

Submitter:

Brian Ray
New Jersey Student Sustainability Coalition
Lodi, NJ

To ensure active and accountable measures of pipeline leaks, installing barometer like technologies within pipelines to monitor flows or pressure of gas and their differences periodically to spot leaks could be relevant.

Ensure mechanisms alternatively in place for further real time tracing of inventories for fuel intake by storage facilities, refineries, and distributors.

Ensure traceability of any excess or redirected gas use from said facilities from either in or out of state.

Include additional tank monitoring devices to determine storage amounts of fuel per year.

Determine from fuel purchasers or the distributors, what the use of fuel was for more specifically.

For EGU, monitor their compounded effect of emissions among other sources in the area with respect to proximity and health far and near to evaluate future permitting therein.

Conduct audits or in person inspections at random.

Send out surveys for property owners to detail all of the devices or processes related to this list for the sake of inventorying their usage and emission rates.

Don't allow landfills or features of in areas where compounded air quality is monitored as poor.

Allow for monitoring stations in real time and remotely to be emplaced in positions triangulated with high emissions in compilation.

Monitor VMT from DMV check ups of vehicles over time to factor in use of fuel.

Limit the unnecessary production of gases and or particulates through monitoring recommended phase outs on technology or practices across industries.

Average trucking commute particulate amounts in areas and corridors via multiple exhaust pipe monitorings and ban certain times or vehicles with respect to the usage of them.