

# Four Corners Air Quality Task Force

## Source Group Matrix: Work Plan Development Tool

|                 | Pollutant | Nitrogen Oxide | Sulfur Dioxide | Carbon Monoxide | Particulate Matter | VOCs/HAPs (Ozone) | Greenhouse Gases |
|-----------------|-----------|----------------|----------------|-----------------|--------------------|-------------------|------------------|
| Source Subset ↓ | AQ Issue  | PH, Viz, Dep   | PH, Viz, Dep   | PH              | PH, Viz            | PH,               | CC               |
|                 |           |                |                |                 |                    |                   |                  |
|                 |           |                |                |                 |                    |                   |                  |
|                 |           |                |                |                 |                    |                   |                  |
|                 |           |                |                |                 |                    |                   |                  |

PH: Public Health – Refers to potential risks to human health as a result of exposure to air pollutants.

Viz: Visibility – Refers to how well one can see (distance, color, and clarity)

Dep: Atmospheric Deposition – Results from airborne chemical compounds settling onto land or water surfaces resulting in acid rain and nutrient loading.

CC: Climate Change – A change of climate, which is attributed directly or indirectly to human activity that alters the composition of the global atmosphere.