



PROPOSED AMENDED RULE 1466: Control of Particulate Emissions from Soils with Toxic Air Contaminants



Working Group Meeting #1
August 3, 2017

BACKGROUND



- Adopted July 7, 2017
- During rule development, Stationary Source Committee recommended expanding list of applicable toxic air contaminants to include pesticides, herbicides, other metals, and persistent bio-cumulative toxics
- Adoption Resolution included commitment to return to the Governing Board with an amendment to expand the list of toxic air contaminants



INITIAL CONCEPTS TO EXPAND APPLICABILITY

- Option 1 – Toxic Air Contaminant Lists
 - Expand applicability to include:
 - SCAQMD Rule 1401, Table I
 - Dioxins
 - Metals
 - Polycyclic Aromatic Hydrocarbons (PAHs)
 - California Air Resources Board, Toxic Air Contaminant Identification List
 - Organochlorine Pesticides (OCPs)
 - Organophosphorus Pesticides (OPPs)
 - Additional Exemptions
 - SCAQMD Rule 1166 Compounds



INITIAL CONCEPTS TO EXPAND APPLICABILITY

- Option 2 – Specific Toxic Air Contaminants
 - Expand applicability to include:
 - Benzo[a]pyrene (PAH)
 - Chlorodane (Pesticide)
 - Cobalt
 - Dichlorodiphenyltrichloroethane, dichlorodiphenyldichloroethylene, dichlorodiphenyldichloroethane (Pesticides – DDT, DDE, and DDD)
 - Dioxins
 - Manganese

IMPACTS



- Estimated that Rule 1466, as adopted, would impact approximately 8 sites per year
- Expanding the applicability to additional TACs adds approximately 11 sites per year
 - Aerospace
 - Agricultural
 - Equipment/Instrument Repair
 - Firing Ranges
 - Hazardous Waste Facilities
 - Industrial
 - Landfills
 - Manufacturing
 - Metal Finishing/Metal Plating
 - Sand Blasting
 - Storage Tanks
- Estimated a difference of 1.5 sites per year between Options 1 and 2

SCHEDULE



- August 2017 Public Workshop
- September 15, 2017 Stationary Source Committee
- October 6, 2017 Set Hearing
- November 3, 2017 Public Hearing



SCAQMD CONTACTS

Rule Development

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General Questions

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