

NRCS Practices for Addressing Air Quality Issues

For Addressing... PM10 PM2.5 PM2.5 PM2.5, Ozone PM2.5, Ozone

We recommend these practices:

Practice	Practice Code	Direct PM - PM10	Direct PM - PM2.5	Ammonia	Volatile Organic Compounds (VOCs)	Oxides of Nitrogen (NOx)
Waste Storage Facility	313	x	x	x	x	x
Composting Facility	317			x	x	x
Conservation Cover	327	x	x			
Conservation Crop Rotation	328	x	x			
Residue and Tillage Management, No Till/Strip Till/Direct Seed	329	x	x		x	x
Prescribed Burning	338	x	x		x	x
Cover Crop	340	x	x	x		x
Residue and Tillage Management, Mulch Till	345	x	x		x	x
Waste Facility Cover	367	x	x	x	x	
Windbreak/Shelterbelt Establishment	380	x	x	x		
Prescribed Grazing	528	x	x			
Stripcropping	585	x	x			
Nutrient Management	590			x		x
Amendments for Treatment of Agricultural Waste	591	x	x	x		
Feed Management	592			x	x	x
Waste Treatment	629	x	x	x	x	x
Waste Utilization	633			x	x	x
Windbreak/Shelterbelt Renovation	650	x	x	x		
Engine Replacement	CA 723	x	x		x	x
Dust Control on Unpaved Roads and Surfaces	CA 729	x	x			
Also consider:						
Practice	Practice Code	Direct PM - PM10	Direct PM - PM2.5	Ammonia	Volatile Organic Compounds (VOCs)	Oxides of Nitrogen (NOx)
Agrichemical Handling Facility	309				x	
Alley Cropping	311	x	x			
Contour Buffer Strips	332	x	x			
Critical Area Planting	342	x	x			
Residue Management, Seasonal	344	x	x		x	x
Residue and Tillage Management, Ridge Till	346	x	x		x	x
Waste Treatment Lagoon	359			x	x	x
Anaerobic Digester, Ambient Temperature	365			x	x	
Anaerobic Digester, Controlled Temperature	366			x	x	
Fuel Break	383	x	x		x	x
Firebreak	394	x	x		x	x
Hedgerow Planting	422	x	x			
Irrigation System, Microirrigation	441	x	x			
Irrigation System, Sprinkler	442	x	x			
Irrigation System, Surface & Subsurface	443	x	x			
Irrigation Water Management	449	x	x		x	x
Anionic Polyacrylamide (PAM) Erosion Control	450	x	x			
Access Control	472	x	x			
Mulching	484	x	x			
Cross Wind Ridges	500	x	x			
Range Planting	550	x	x			
Drainage Water Management	554	x	x			
Heavy Use Area Protection	561	x	x			
Cross Wind Trap Strips	589c	x	x			
Pest Management	595				x	
Herbaceous Wind Barriers	603	x	x			
Surface Roughening	609	x	x			
Solid/Liquid Waste Separation Facility	632			x	x	

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