

RULE 310 SECTION 502 DUST CONTROL RECORD KEEPING FORMS

SELF INSPECTION AND CONTROL MEASURE APPLICATION				MCAQD PERMIT #: E089999					
1 - M a y - 0 8	Self Inspection	Trackout Control Device	Trackout	STABILIZATION				Water Application	Water Supply
		0730: Exit 2: 1 " river rock, 3 " deep, 55' long, 20' wide. Exit 1: paved.	1200: Trackout measured 20 ft. 1315: 50 ft. phoned street sweeper.	Parking/staging	Unpaved Roads	Open Areas	Storage Piles	0430: Observed pre-watering entire site (10k gal truck). 0845: Watering continues: 1 water pull for mass grade, 1 water buffalo.	1 million gallon water pond full at 8:45 AM
	P / C	P / C	P / C	P / C	P / C	P / C	P / C	P / C	
Control Measure Application - Method, Frequency, Intensity	Maintenance	Cleaning	Moisture / Crust	Moisture / Crust	Moisture / Crust	Moisture / Crust	App. Equipment	Source	
	0630: Removed Exit 1 gravel pad, transitioned to asphalt. Exit 2 gravel refreshed.	1200: Brooms. 1330: contingency - street sweeper arrived.	0830: Applied 10K gals. water. 1000: Implemented Contingency, applied gravel. Primary not enough.	Stabilizer applied 21 March 08 (Gorilla Snot).	Applied 30K gals. Water and Installed silt fence to restrict access 10March 08	0800: 5K gals. water applied.	Total daily application of 45K gals. via water pull and water buffalo. Brooms and street sweeper.	Water Pond and 4 - 3" metered hydrants	
2 - M a y - 0 8	Self Inspection	Trackout Control Device	Trackout	STABILIZATION				Water Application	Water Supply
		0500: Asphalt TOCD. In good repair, no maint. needed. No haul operation scheduled.	0500: No trackout. 0900: 20' of trackout on Central Ave at East Exit.	Parking/staging	Unpaved Roads	Open Areas	Storage Piles	0500: 2 water trucks operational	0500: One 3" metered hydrant, operational.
	P / C	P / C	P / C	P / C	P / C	P / C	P / C	P / C	
Control Measure Application - Method, Frequency, Intensity	Maintenance	Cleaning	Moisture / Crust	Moisture / Crust	Moisture / Crust	Moisture / Crust	App. Equipment	Source	
	Asphalt TOCD. In good repair, no maintenance needed.	0900: Swept 20' of trackout manually.	0500: No action required. 1530: Sprayed area with water at end of work day.	0500: No action. 0530: 25K gal. water application.	0430: Pre-watered all active and inactive disturbed areas. (35K gals)	0500: No action required. 0900: N/A	Total daily water application 110K gals. Brooms and street sweeper for trackout clean up.	Metered hydrant and Klein tank full at end of day.	
0 2 M a y - 0 8	Self Inspection	Trackout Control Device	Trackout	STABILIZATION				Water Application	Water Supply
		1530: Asphalt TOCD. In good repair, no maint. needed. End of work day.	1530: Observed 150 feet of trackout (Central Ave Exit).	Parking/staging	Unpaved Roads	Open Areas	Storage Piles	N/A	N/A
	P / C	P / C	P / C	P / C	P / C	P / C	P / C	P / C	
Control Measure Application - Method, Frequency, Intensity	Maintenance	Cleaning	Moisture / Crust	Moisture / Crust	Moisture / Crust	Moisture / Crust	App. Equipment	Source	
	Asphalt TOCD. In good repair, no maintenance needed.	1545: Mr. Dirt street sweeper cleaned (Central Ave).	N/A	0900 - 1530: 10K water truck devoted to haul road. (50K gals total application).	0545: 60K gals water application to active areas through end of work day.	1100: 5K gals applied to large spoils pile at SWC. 1530: No action required.	N/A	N/A	

*Maricopa County Rule 310 S502: A list of subcontractor names & registration numbers, as well as employee names who have successfully completed dust control training classes must be kept up to date.

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SELF INSPECTION AND CONTROL MEASURE APPLICATION

MCAQD PERMIT #: _____

DATE	Self Inspection	Trackout Control Device	Trackout	STABILIZATION				Water Application	Water Supply
				Parking/staging	Unpaved Roads	Open Areas	Storage Piles		
03 MAY 08 shift 1		6:00 AM: Gravel pad 1" rock, 3" deep, 55' long, 20' wide 10:00 AM: Gravel pad worn thin 12:00 PM Gravel pad matted w/ dirt	6:00 AM No trackout 10:00 AM Trackout 20 Ft. long 12:00 PM Trackout 50 ft. long	6:00 AM Area visibly moist 12:00 PM Area visibly moist	6:00 AM Roads visibly moist 9:00 AM Dust emissions from haul roads 12:00 PM Roads visibly moist	6:00 am Visible Crust on all open inactive areas. Active disturbed area visibly moist	No storage piles on-site	Water Trucks and Water Pulls active all day	2 million gallon water pond full at 5:45AM
		P / C Maintenance	P / C Cleaning	P / C Moisture / Crust	P / C Moisture / Crust	P / C Moisture / Crust	P / C Moisture / Crust	P / C App. Equipment	P / C Source
		10:00 AM Refresh gravel pad 12:00 PM Ceased haul operations, exit closed until gravel pad refreshed, and trackout cleaned	10:00 AM Cleaned trackout w/ brooms 11:00 AM Ordered street sweeper	5:45 AM Watered Parking/Staging Areas w 10K gal. water truck 12:00 PM Watered Parking/Staging Areas w 10K gal. water truck	5:45 AM Watered all unpaved roads before commencing haul operation. Watered unpaved roads every 30 min. until 12:00 pm	Visible Crust on all inactive open areas. Active disturbed area continuously being watered	No storage piles on-site	4 water trucks and 2 water pulls	Water pond
03 MAY 08 shift 2		1:00PM Gravel 2" rock 4" deep, 100' long	1:00 PM No trackout	1:00 PM Visible Crust 2:45 PM Visibly moist	1:00 PM Unpaved Roads visibly moist 2:45: Roads starting to dry	1:00 PM Disturbed active areas visibly moist 3:00 PM Inactive areas have visible crust and active areas starting to dry up	No storage piles on-site	Water Trucks and Water Pulls active all day	2 million gallon water pond full at 5:45AM
		P / C Maintenance	P / C Cleaning	P / C Moisture / Crust	P / C Moisture / Crust	P / C Moisture / Crust	P / C Moisture / Crust	P / C App. Equipment	P / C Source
		1:00 PM Gravel Pad refreshed (increased amount and size of rock)	Ordered street sweeper for haul operation starting on 04May08 Haul at 6:00 AM	2:30 PM Watered Parking/staging area before equipment returned to area and personal vehicles left for the day	1:00 PM Watered all unpaved roads w/ water truck 2:50 PM Watered roads w/ water truck	1:00 PM Active areas being watered by water pulls 3:00 PM Watered all open areas	No storage piles on-site	4 water trucks and 2 water pulls. Ordered street sweeper to be onsite all day 04 May 08 during haul operation.	Water pond
DATE				STABILIZATION					
				Parking/staging	Unpaved Roads	Open Areas	Storage Piles	Water Application	Water Supply
		P / C Maintenance	P / C Cleaning	P / C Moisture / Crust	P / C Moisture / Crust	P / C Moisture / Crust	P / C Moisture / Crust	P / C App. Equipment	P / C Source

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