

SECTION A-A

COMBUSTIBLE EMISSIONS
 AS DEFINED BY SUPPLIERS
 ENSURE BURNER IS OPERATED CORRECTLY AT ALL TIMES
 ENSURE BURNER IS MAINTAINED & SERVICED AT REGULAR INTERVALS

EMISSIONS
 DUST PARTICLES <20mg/m3
 MONITORING: CONSTANT WITH ALARM LIMITS
 PREVENTATIVE MEASURES:-
 A) MAINTAIN FILTER SYSTEM
 B) VISUALLY CHECK CONDITION OF FILTER BAGS

DUST SILOS
 NO VISIBLE EMISSIONS
 ENSURE TRANSFER POINTS ARE FREE OF SPILLAGE

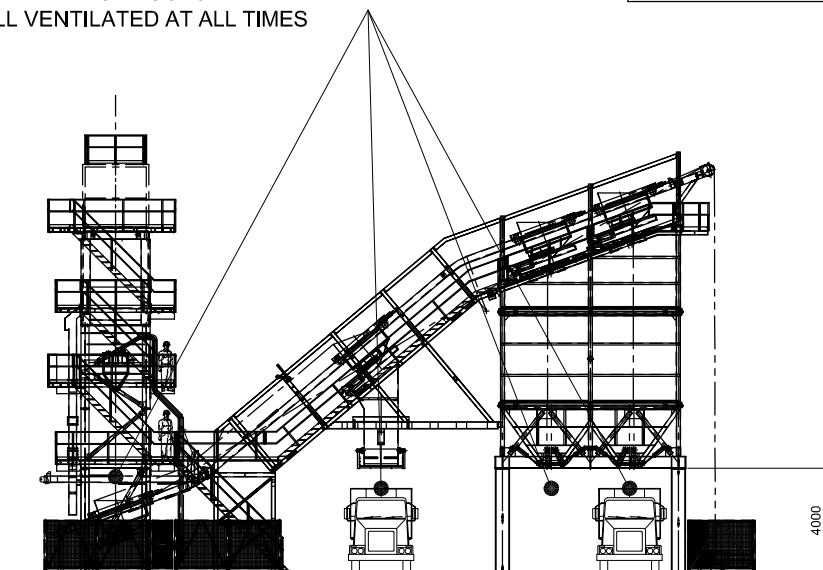
BITUMEN SYSTEM
 NO VISIBLE EMISSIONS
 FILL PIPES TO BE DRAINED INTO PURPOSE BUILT CONTAINER
 TANKS FITTED WITH HIGH LEVEL ALARM TO AVOID OVERFILLING
 BUND WALL TO CONTAIN SPILLAGE

MIXED MATERIAL & MIXER EMISSIONS:
 HOT COATED PRODUCTS DISCHARGING INTO TRUCKS:
 AVOID OVERFILLING TRUCKS
 KEEP WELL VENTILATED AT ALL TIMES



RECOVERED / SURPLUS
 DUST / FILLER TO BE MIXED
 WITH WATER

FILLERS SILOS, DRYER, AND
 MIXING SECTION INCLUDING
 SCREW CONVEYORS TO BE
 VENTED BACK TO FILTER
 ELIMINATING DUST EMISSIONS

RAW GRADED AGGREGATES
 MINIMISE AIRBOURNE DUST WITH DUST SUPPRESSION
 TRANSFER POINTS TO BE FULLY ENCLOSED TO MINIMISE DUST EMISSION



SECTION B-B

										CUSTOMER - LOCATION		
										CONTRACT NUMBER		PHOENIX TRANSWORLD LTD LEICESTER - ENGLAND
										TYPE SM4000 ASPHALT PLANT DESCRIPTION ENVIROMENTAL CONTROL PLAN		 Phoenix TRANSWORLD LTD
ISSUE	CHANGE DESCRIPTION					BY	DATE					
DO NOT SCALE IF IN DOUBT ASK		1ST ANGLE	DRN: PS CHK: APP:	SCALE: 1:300	©	THIS DRAWING IS THE PROPERTY OF PHOENIX TRANSWORLD LTD & MUST NOT BE REPRODUCED OR COPIED WITHOUT WRITTEN CONSENT			DRG SIZE	DRAWING NO		ISSUE NO
UNLESS OTHERWISE STATED: DIMENSIONS IN MM				DATE: 29-10-2010					A3	PP1526		1

