

ENVIRONMENTAL MONITORING PROGRAM @

CALGA SAND QUARRY – 2006



		January	February	March	April	May	June	July	August	September	October	November	December
NOISE	Quarterly Attended Monitoring			*			*			*			*
	Yearly Unattended Monitoring									*			
	Noise Prediction Validation			* (Stage 3/1)									
AIR	Deposited Dust	*	*	*	*	*	*	*	*	*	*	*	*
	PM ₁₀ Monitoring	To be conducted only if a sustained exceedance occurs in deposited dust levels.											
SURFACE WATER	Monthly Flowing Water	*	*	*	*	*	*	*	*	*	*	*	*
	Following Rainfall Events	To be conducted when daily rainfall exceeds 50mm.											
GROUND-WATER	Continuous Water Levels in 8 Bores	Automatically recorded but downloaded and manually dipped on a quarterly basis.											
				*			*			*			*
	Quarterly Water Levels in 8 Bores			*			*			*			*
	Bimonthly Groundwater Quality	*				*		*				*	
	Biannual Groundwater Monitoring			*						*			

@ Note 1: This program is to be updated annually and included in the relevant AEMR.