

Appendix 27– Appropriate Measures Summary

Environment Agency Appropriate Measure	Canalside Control Measure	DEMP Reference	Evidence
Site located away from sensitive residential receptors	Established industrial estate with no immediately adjoining residential properties	Section 1.3	Site Location Plan
Identification of sensitive receptors	Shropshire Union Canal, industrial neighbours, M53 assessed	Section 1.4	Sensitive Receptor Plan
Consideration of prevailing wind	South-west to north-east prevailing winds considered in site operations	Section 1.5	Site Layout / Receptor Plan
Dust risk assessment	Site-specific dust risk assessment completed	Sections 2.9 & 3.2	Tables 2.2, 2.3 & 3.1
Source–Pathway–Receptor assessment	Formal assessment completed for all dust-generating activities	Section 3.2	Table 3.2
Covered waste storage	Reinforced concrete storage bays with Zappshelter canopy	Sections 2.5 & 3.3	Photographs
Stockpile management	Maximum stockpile height of 3.5 m within 4 m push walls, maintaining 0.5 m freeboard	Section 2.5	Photographs
Vehicle management	One-way traffic management system and 5 mph speed limit	Sections 2.6 & 3.3	
Vehicle wash	Dedicated vehicle wash draining through interceptor and Class 1/2 separator	Sections 2.7 & 3.3	Photograph
Hardstanding	Impermeable concrete hardstanding throughout operational areas	Section 2.1	Site Layout
Water suppression	Dedicated 4,000 litre mobile bowser, pressure washer, hoses and IBCs	Section 3.4	Procurement started
Housekeeping	Daily housekeeping inspections recorded within the Site Diary	Sections 3.3 & 3.5	Inspection Records
Dust monitoring	Daily visual inspections, CMS inspections and COTC oversight	Section 3.5	Inspection Forms
Competent management	Steve Irwin, Louise Burns (Level 4 TechMCIWM COTC) and John Lockett	Section 3.1	Training / Competence Records
Complaint management	HSEQ investigation, root cause analysis and Evotix Assure	Section 5	Complaint Procedure
Record keeping	Site Diary, inspections, audits and Evotix Assure records	Section 6	EMS Records