



CORRECTIVE ACTION TIMING PLAN

BUSINESS UNIT :-

Pontypool Site

CHAMPION :-

Shane Thomas

HSE 0064 & HSE 0065

January 2016

DATE :-

29/02/2016

Last update :-

28/01/2017

OWNER :-

S. Thomas

Phone :- 4178

SUBJECT :-

Corrective actions ref. ISO 14001 issues 2016

No.	ELEMENT	CONCERN	CORRECTIVE ACTION	Resp.	Target Date	Initiated	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	Action Complete	COMMENTS
1	Legislative compliance	Compliance with IPPC permit conditions	Provide annual usage figures for effluent, water waste & energy for 2015 to the EA	ST	Feb '16												Feb '16	
2	Legislative compliance	Compliance with IPPC permit conditions	IC4 - Review emission of zinc released via the V-notch to reduce levels to benchmarks noted in section 3.2.2 of the Agency Guidance Note IPPC S2.07	ST	Feb '16												Feb '16	
3	Legislative compliance	Compliance with IPPC permit conditions	IC6 - Undertake an assessment of the energy management improvement measures on site	ST/NJ	Jul '16												Jul '16	
4	Legislative compliance	Compliance with IPPC permit conditions	IC7 - Carry out a water efficiency audit of the installation	ST/AE/B J	Sep '16												Sep '16	
5	Legislative compliance	Compliance with IPPC permit conditions	Review OPERA scoring based on actual data for 2015	ST	Mar '16												Mar '16	
6	Legislative compliance	Compliance with IPPC permit conditions	Provide EA with completed Annual Pollution Inventory for the site with 2015 data	ST	Feb '16												Apr '16	
8	Energy Management	Water Usage reduction	Replace resin in Zinc plant regen unit & Recommissison	BJ	Jun'16												Jun'16	Quote costs of £50K to put the units back into operation. - Deemed beyond economical repair
9	Energy Management	Water Usage reduction	Investigate the cost benefit analysis of replacing resin in Anodise plant regen unit in line with decreasing production	AE/ST	Jun'16												Jun'16	No to be completed due to reduction in Drumbrake production volume
10	Energy Management	Water Usage reduction	Investigate fluctuating rinse waters on existing zinc nickel plant	BJ	Apr '16												Apr '16	Flows balanced
11	Energy Management	Energy Monitoring/reduction	Review machine shutdown at the start of break times and weekends to ensure that it is being carried out effectively	MR/AS	May '16													Procedures in place however, not currently being followed due to new continuous working practices, e.g. Staggered breaktimes
12	Energy Management	Energy Monitoring/reduction	Develop energy (Electrical) KPIs for the each cell - Collect base line data for energy usage in each cell.	BJ/NJ	Aug '16												Aug '16	Use mobile telemetry equipment to collect the data
13	Energy Management	Energy Monitoring/reduction	Develop energy (Gas) KPIs for the each process equipment using gas within the process	BJ/NJ	Aug '16												Aug '16	
14	Energy Management	Energy Monitoring/reduction	Energy team to review ESOS Audit to determine which findings are to be actioned	BJ/NJ	Apr-16												Apr-16	
15	Energy Management	Energy Monitoring/reduction	Communicate energy usage to all employees	BJ/NJ	Apr-16												Apr-16	One off communications have been carried out. Investigate effective criteria/data which can be reported monthly
16	Waste Management	Reduction in Hazardous waste	Investigate capacity of the filter press to improve filter cake production and reduce reqmt for tankers.	ST/NJ	Jun '16												Jun '16	Alternative cloths fitted resulting in a reduction of tankers required.



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17	Waste Management	Segregation of waste	Review number of small general waste bins and produce site plan of locations	NJ	Apr '16												Apr '16	Additional bins purchased for the site
18	Air Pollution	Reduction in air pollution	Continue with the plan to phase out the remaining R22 units and ensure that it is kept up-to-date	NJ	Dec '16												Dec '16	Register of R22 gases in place and phase out on-going as units become obsolete
19	Chemical Usage	Chemical reduction	Continue to investigate further potentials for solvent reduction on the dip plant	ST	Dec '16												Dec '16	Saving of approx 1 IBC per week
20	Ground Contamination	Current site contamination from past processes	Continue with the remediation of chlorinated solvent contamination with the TRW Remediation Team Arcadis	ST	Dec '16												Dec '16	Actions completed for 2016
21	Ground Contamination	Ground contamination prevention	Inspect interceptor for oil contamination & clean out if necessary	NJ	Apr '16												Apr '16	Samples taken quarterly to determine contamination levels
22	General	Hazardous materials management	Document periodic visual inspections carried out on Asbestos Containing Materials.	ST	Dec '16												Dec '16	
23	General	Housekeeping throughout the site	Continue with the 5C/Housekeeping improvement projects in each business.	All	Dec '16												Dec '16	This action is continuously on-going
24	ISO 14001 Audit	2014 ISO 14001 Audit Observation/OFI	It could be of benefit to more clearly identify the waste containers with the contents, ie general waste etc. Note: This is a requirement practised in various European companies but has not yet been encompassed in UK legislation.	NJ	Jul '16												Jul '16	Action On-going
25	General	Control of dangerous weeds	Continued treatment of Japanese knotweed on site.	NJ	Dec '16												Dec '16	Now to include the field at the rear of the plant
26	Legislative compliance	Air Emissions	Conduct internal air monitoring around the zinc nickel plant	ST	Oct '16													
27	Legislative compliance	Air Emissions	Conduct internal air monitoring for oil levels	ST	Oct '16													
28	Waste Management	Waste Management	Investigate increase in production scrap figures	BJ	Jul '16													On-going Action
29	Waste Management	Waste Management	Investigate reducing/phasing out of the use of Castrol MOP	BJ	May '16													On-going Action
30	Waste Management	Waste Management	Recommunicate the segregation policy	ST	May '16												May '16	Added to team brief
31	Waste Management	Waste Management	Review metal & scrap waste and associate revenue	BJ	Apr '16												Apr '16	Continue with MWR
32	Action from Internal audit	Waste Management	Review layout of the waste yard to include a waste drop off point	ST	Jun '16												Jun '16	Drop off outside the main entrance gates now taken up with packaging
33	Action from Review	Waste Management	Put controls in place to ensure that the waste yard gate to the rear of the factory is kept locked. Remove boulders at the front of the building so that contractors can access the rear lane and then lock off the rear waste yard gate	NJ	Apr '16												Apr '16	Access to the rear of the factory restricted

