

**USE 1: Verification of DCC PY.34 & PR.104 RMM and OC
Summary of Blood lead, Air Monitoring and RPE**

Table 3 continue: Overview of tasks per function for Use 1 (ES 1)

Company:			Employee (internal) Id ¹⁰ :				Approximate volume handled by employee over last 6-12 months:								
Comments:			Smoker		Non- smoker		Approximate volume handled by employee/per day:								
Description of Worker Functions and Tasks			Summary of RMM for USE 1				Verification of RMM			Results of Monitoring Programs					
Function	Workplace instruction card (WIC)	Tasks (description of Contributing Scenario)	Technical RMM			Organisational RMM	RPE	Site RMM	Max. hours/week	Type RPE used	Blood lead results		Personal Air Monitoring		
			A. Containment of source	B. Personal enclosure (PE) / segregation (SEG)	C. Local exhaust ventilation (LEV)						Maximum hours per week	Minimum Respiratory protective equipment (APF ¹¹)	µg lead/100 ml blood	Date of test	pigment µg/m ³
General worker	WIC03	Delivery, storage and handling of closed bags with pigment powder				10	-								
		Storage of pigment paste / Transfer of pigment paste through closed piping	Y			15	-								
		Manual cleaning / scraping of mixing vessels, equipment and lids				3	10								
		Cleaning of vessel with solvent	Y			6	20								
		Equipment cleaning: scraping and brushing	Y			5	10								
		Dried pigment paint cleaning				1	10								
		Total					40								

¹⁰ Only list non-confidential details. Personal data to be maintained by the customer/downstream user.

¹¹ Level of respiratory protection that can realistically be expected to be achieved in the workplace by 95% of adequately trained and supervised wearers using a properly functioning and correctly fitted respiratory protective device.

¹² The exposure related to chromium can be calculated based on a general 15% Cr-content of PY.34/PR.104

**USE 1: Verification of DCC PY.34 & PR.104 RMM and OC
Summary of Blood lead, Air Monitoring and RPE**

Table 4 continue: Overview of tasks per function for Use 1 (ES 1)

Company:			Employee (internal) Id ¹³ :				Approximate volume handled by employee over last 6-12 months:								
Comments:			Smoker		Non-smoker		Approximate volume handled by employee/per day:								
Description of Worker Functions and Tasks			Summary of RMM for USE 1				Verification of RMM			Results of Monitoring Programs					
Function	Workplace instruction card (WIC)	Tasks (description of Contributing Scenario)	Technical RMM			Organisational RMM	RPE	Site RMM	Max. hours/week	Type RPE used	Blood lead results		Personal Air Monitoring		
			A. Containment of source	B. Personal enclosure (PE) / segregation (SEG)	C. Local exhaust ventilation (LEV)	Maximum hours per week	Minimum Respiratory protective equipment (APF ¹⁴)	A, B or C	hours	APF	µg lead/100 ml blood	Date of test	pigment µg/m ³	Cr µg/m ³ ¹⁵	Date of Test
Repackager	WIC04	Re-packaging of pigment powder	Y	Y (SEG)		8	-								
		Pigment paste filling into drums/cans at a filling line				32	-								
		Total				40									
Mixing and blending operator	WIC05	Mixing colour paste in closed drum mixing machine with automated dosing of paste	Y			40	-								
		or Mixing colour paste into paint in closed mixing vessel	Y			40	-								
Paint filling operator	WIC06	Pigment paint filling into drums/cans at a filling line		Y (SEG)	Y	40	-								
		or Pigment paint charging/discharging using a dedicated installation		Y (SEG)	Y	40	-								

¹³ Only list non-confidential details. Personal data to be maintained by the customer/downstream user.

¹⁴ Level of respiratory protection that can realistically be expected to be achieved in the workplace by 95% of adequately trained and supervised wearers using a properly functioning and correctly fitted respiratory protective device.

¹⁵ The exposure related to chromium can be calculated based on a general 15% Cr-content of PY.34/PR.104

