

CHAPTER 6 CONCLUSION

Cement-based solidification was able to reduce the leachability of the heavy metals of concern between 60% – 40%. OPC and white cement both can be used as a binder because both of them are equally good. But to save cost, OPC will be a better choice with a difference of RM22, 500. Since sample without activated carbon were able to immobilize the heavy metals, so there is no need to use activated carbon. Furthermore it will increase the cost.

SUGGESTION

1. Good house keeping and regular maintenance should be of primary concern in waste minimization because some trivial steps can contribute considerably to the reduction of the waste generated.
2. Restraining the packaging waste, such as carton, plastic sheets, by changing the method of packing. Use corrugated cardboard box with a flap, so that it can be sealed without tape and easily folded inside. Design the box so that it can be used repeatedly for many times.
3. Establish complete waste-segregation and separate collection system to ensure homogeneity of the waste generated and a facilitate recycling or material recovery.

3) Every Quarter - increase > 10% above sales target quarterly - 2 points

(RM '000)	2nd Qtr		
	Total Packaged Gases		
	Target FY 05	Actual Sales FY05	Points
Shah Alam			
290711 Hui San Chin	1168	1639	0
290513 Samantha Lai Wai Shin	551	476	0
290295 John Sia Kung Jung	330	313	0
290036 Lau Siew Hin	364	371	0
290780 Lai Teck Soon	289	428	2
290771 Lee Yew Weng	250	168	0
SA Branch	2952	3394	
CENTRAL REGION	2952	3394	
Prai			
290144 John Yeo	389	301	0
290115 Chan Soon Kong	247	406	2
290541 Adrian Woo Yen Yeong	156	172	2
290306 Ooi Bee Khee	277	466	2
PRAI Branch	1069	1345	2
Ipoh			
290756 Lee Chee Soing	343	268	
290784 Tay Hock Peng	158	231	2
Lim Leong Leong	0		
Ipoh Branch	501	499	
NORTHERN REGION	1570	1843	
Kuantan			
290708 Kho Yick Ben	267	288	
290803 Chai Yee Thian	246	295	2
Kuantan Branch	513	583	
Kertih			
290170 Mokthar	107	222	
Kertih Branch	107	222	
Kota Baru			
290710 Song Tai Bee	239	283	
Kota Baru Branch	239	283	
EASTERN REGION	859	1088	
P. Gudang			
290347 Simon Yap	312	388	
290409 June Gue	111	171	2
290450 Stewert Chin	244	224	0
PG Branch	667	783	0
Melaka			
290707 Koh Eng Chai	367	322	
Melaka Branch	367	322	
SOUTHERN REGION	1034	1105	
PACKAGED GASES TOTAL	6415	7430	