

Fire Control/ Prevention Risk Assessment

Brief outline of work/activity	Fire Control/ Prevention	Assessor:	Richard Johnson
Location	Warehouse	Signed off by Head H&S	Michelle Tanfield

Hazards identified	Who might be at risk	Existing controls	Likelihood H M L	Severity H M L	Residual risk 1-9	Additional control measures required	Date action ed	Estimated residual risk
Cross Contamination of Wastes	Personnel/ local environment/ wastestreams	Segregate wastes	L	M	3	Storage bins added for dry wastes. All sorted wastes to be put in bins and not stacked in piles next to each other. Lead/acid batteries and CRT screens stored in separate areas. Flourescent tubes stored separately.	July 2008	1
Fire due to flammable wastes	Personnel/ local environment/ building	Segregate waste/ re-use areas. Provide designated storage areas	L	H	4	Paper/ old packaging materials to be stored and treated away from waste treatment area. Minimal electrical units to be used in packing/ paper waste store/ treatment area. Switch off any electrical appliances in paper treatment/ packing area when site closed	July 2008	1
High quantities of Waste materials, increasing risk of fire spreading and the dangers of environmental contamination if fire not brought under control.	Fire Brigade/ local environment	None	L	H	4	Increase quantities of segregated/ treated wastes leaving site. Improve efficiency of throughput to minimise excess stored wastes on site.	July 2008	2

KEY

Likelihood

- L.** Low (seldom) [1 point]
- M.** Medium (frequently) [2 points]
- H.** High (certain or near certain) [3 points]

Severity

- L.** Slight (less than 3 days off work) [1 point]
- M.** Serious (over 3 days off work) [2 points]
- H.** Major (major injury/death) [3 points]

Residual Risk (Likelihood x Severity)

- 1 - 2** No action/low priority
- 3 - 4** Medium
- 6 - 9** High priority/urgent action

Review Date

July 2008