Risk assessment unloading / loading

Date: 2013-05-20
Performed by: AK

Event	Identified risk	Probability of event A = 1-3	The extent of the damage B = 1-3	Likelihood of detecting damage C = 1-3	Risk number A+B+C	Measure
Unloading of epoxy	Hose failure, failure of valves	1	2	1	4	The driver switches off the pumping.
Emissions of epoxy resin	Emissions to water wells etc.	1	2	1	4	Available absorbent material, sand etc.
Exposure to epoxy resin	Hot resin, about 60 ° C Allergy	1	2	1	4	Cleaning, use protective equipment.
Discharge of liquid raw materials	Emissions to water wells etc.	1	1	1	3	Available absorbent material, sand etc. UN approved packaging
Loading of finished goods	Emissions to water wells etc.	1	1	1	3	Available absorbent material, sand etc. UN approved packaging

A=1	The probability of occurrence <1 time in 10 years
A=2	The probability of occurrence <1 time in 5 years
A=3	The probability of occurrence >1 time in 1 years

B=1	Corresponds to small damage, easy to repair
B=2	Corresponds to damage where external help must be called
B=3	Corresponds to large damage or damage that is almost impossible to repair

C=1	The damage is detected immediately
C=2	Damage that is likely to be detected before serious consequence occurs
C=3	Damage that is likely to take a long time to detect

Risk number	If A + B + C ≥ 6 the risk is considered significant and action must be taken