

VASTRE WASTE TRANSFER STATION RISK ASSESSMENT

HAZARD	RECEPTOR	PATHWAY	RISK MANAGEMENT	PROBABILITY OF EXPOSURE	CONSEQUENCE	WHAT IS THE OVERALL RISK?
WHAT HAS THE POTENTIAL TO CAUSE HARM?	WHAT IS AT RISK? WHAT DO I WISH TO PROTECT	HOW CAN THE HAZARD GET TO THE RECEPTOR?	WHAT MEASURES WILL YOU TAKE TO REDUCE THE RISK? IF IT OCCURS - WHO IS RESPONSIBLE FOR WHAT?	HOW LIKELY IS THIS CONTACT?	WHAT IS THE HARM THAT CAN BE CAUSED?	WHAT IS THE RISK THAT STILL REMAINS? THE BALANCE OF PROBABILITY AND CONSEQUENCE.
LITTER	LOCAL RESIDENTS SOUTH, WATER COURSES TO NORTH AND SOUTH, FACTORY TO THE WEST, RAILWAY LINE AND TESCO CAR PARK TO SOUTH	TRANSPORTED BY AIR, WINDBLOWN	STORE RECYCLATES IN SHEETED SKIPS. LITTER NET TO SOUTH SIDE. APPOINTED PERSON TO UNDERTAKE REGULAR INSPECTIONS AND LITTER PICK AS REQUIRED. SITE DIARY TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES	LOW	LOCAL NUISANCE	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO
DUST AND SMALL PARTICLES	LOCAL RESIDENTS AND EMPLOYEES	DEPOSITION FROM THE AIR	CLEAN AND SWEEP AREA REGULARLY. WATER SUPPRESSION IN HOT DRY CONDITIONS, SITE DIARY TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON	LOW	RESPIRATORY PROBLEMS, NUISANCE, LOSS OF AMENITY	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO
SURFACE WATER	CONTAMINATION TO WATERCOURSES, GROUNDWATER	DIRECT RUN-OFF FROM THE SITE, DRAINAGE SYSTEM ETC.	DAILY SITE INSPECTION TO BE UNDERTAKEN. ALL SURFACES ARE IMPERMEABLE AND RUN-OFF WILL FALL TO GULLIES/DRAINS FOR COLLECTION AND OUTFALL TO PUBLIC FOUL SEWER SYSTEM. THE RECYCLATE WILL BE STORED IN SHEETED SKIPS. OUTSIDE AREAS WHERE RECYCLATES ARE STORED WILL BE SUITABLY BUNDED. ALL AREAS WILL BE CLEANED FOLLOWING HANDLING OF RECYCLATES. DRAINAGE SYSTEMS WILL BE REGULARLY MAINTAINED. SPILL KITS WILL BE AVAILABLE ON SITE. REGULAR TOOLBOX TALKS WILL BE CARRIED OUT. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON	LOW	CONTAMINATION OF GROUND OR SURFACE WATER	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO

ODOUR	EMPLOYEES, LOCAL RESIDENTS, LOCAL BUSINESS EMPLOYEES AND THEIR VISITORS.	EMPLOYEES, LOCAL RESIDENTS, LOCAL BUSINESS EMPLOYEES AND THEIR VISITORS.	ODOUR MANAGEMENT PLAN WILL BE IMPLEMENTED. DRY RECYCLATES WILL BE MOVED OUT OF THE SITE ON A REGULAR BASIS. FOOD WASTE WILL BE REMOVED AT LEAST TWICE PER WEEK. COLLECTION VEHICLES WILL BE WASHED OUT AFTER EACH TIP. WASHING OUT WILL TAKE PLACE ON A DESIGNATED AREA WITH IMPERMEABLE SURFACE WITH SEALED DRAINAGE. THE FOOD WASTE SKIP WILL BE SEALED AND KEPT CLOSED UNLESS BEING FILLED OR EMPTIED. THE SKIP WILL BE WASHED OUT EACH TIME IT IS EMPTIED. WASHING OUT WILL TAKE PLACE IN A DESIGNATED AREA ON AN IMPERMEABLE SURFACE WITH SEALED DRAINAGE. AREAS UTILISED FOR RECYCLATES WILL BE CLEANED REGULARLY. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON.	LOW	NUISANCE TO EMPLOYEES AND RESIDENTS, LOCAL BUSINESSES AND THEIR VISITORS	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO
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VERMIN	EMPLOYEES, LOCAL RESIDENTS, LOCAL BUSINESS EMPLOYEES AND THEIR VISITORS.	DISEASE/ANIMAL BITES	APPROPRIATE VERMIN CONTROL SYSTEM TO BE IN PLACE. DRY RECYCLATES WILL BE MOVED OUT OF THE SITE ON A REGULAR BASIS. FOOD WASTE WILL BE REMOVED AT LEAST TWICE PER WEEK. COLLECTION VEHICLES WILL BE WASHED OUT AFTER EACH TIP. WASHING OUT WILL TAKE PLACE ON A DESIGNATED AREA WITH IMPERMEABLE SURFACE WITH SEALED DRAINAGE. THE FOOD WASTE SKIP WILL BE SEALED AND KEPT CLOSED UNLESS BEING FILLED OR EMPTIED. THE SKIP WILL BE WASHED OUT EACH TIME IT IS EMPTIED. WASHING OUT WILL TAKE PLACE IN A DESIGNATED AREA ON AN IMPERMEABLE SURFACE WITH SEALED DRAINAGE. AREAS UTILISED FOR RECYCLATES WILL BE CLEANED REGULARLY. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON	LOW	DISEASE PASSED ON BY RODENTS ETC, I.E. LEPTOSPIROSIS (WEILS DISEASE) ANIMAL BITES	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO
FOOD WASTE	EMPLOYEES, LOCAL RESIDENTS, LOCAL BUSINESS EMPLOYEES AND THEIR VISITORS.	SPLASHES/SPILLAGES	APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (P.P.E.) INCLUDING FACE VISORS AND GLOVES TO BE WORN WHEN HANDLING FOOD WASTE. SPILLS TO BE CLEANED UP IMMEDIATELY. THE FOOD WASTE WILL BE TIPPED DIRECTLY INTO AND STORED IN THE SEALED FOOD WASTE CONTAINER WHICH WILL BE EMPTIED AT LEAST TWICE WEEKLY. THE FOOD WASTE PODS WILL BE WASHED OUT AFTER EACH EMPTY. WASHING OUT WILL TAKE PLACE IN A DESIGNATED AREA ON AN IMPERMEABLE SURFACE WITH SEALED DRAINAGE. TOOLBOX TALKS WILL BE UNDERTAKEN REGULARLY. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON	LOW	EMPLOYEE CONTAMINATION	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO.

GLASS	EMPLOYEES	LACERATIONS FROM BROKEN GLASS. DANGER FROM FALLING GLASS FROM OVERLOAD OF TELEHANDLER BUCKET. NOISE.	ALL VEHICLE GUARDS TO REMAIN IN PLACE. APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT TO BE WORN WHEN HANDLING GLASS, EAR DEFENDERS, GOGGLES/FACE VISORS CUT RESISTANT GLOVES. BUCKET NOT TO BE OVERLOADED WHEN USING TELEHANDLER. TOOLBOX TALKS TO BE UNDERTAKEN REGULARLY. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON	LOW	SERIOUS INJURY TO EMPLOYEES	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO
VEHICLE MOVEMENTS- PARTICULARLY REVERSING	EMPLOYEES	NO AWARENESS OF PEOPLE MOVEMENTS	APPROPRIATE SIGNAGE AND MARKINGS WILL BE IN PLACE. A REVERSING ASSISTANT MUST BE AVAILABLE BEFORE ANY VEHICLE ENTERS THE SITE AND REVERSING IS NECESSARY. ONLY ONE VEHICLE AT A TIME WILL BE ALLOWED ON THE SITE. ALL SITE RULES TO BE ADHERED TO ALONG WITH PROCEDURES AND GUIDELINES. TOOLBOX TALKS WILL BE UNDERTAKEN REGULARLY. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON	LOW	SERIOUS INJURY TO EMPLOYEES	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO.
NOISE	EMPLOYEES, LOCAL RESIDENTS, LOCAL BUSINESS EMPLOYEES AND THEIR VISITORS.	SOUND GENERATED WHEN TIPPING AND LOADING SOUND GENERATED BY VEHICLE MOVEMENTS	EAR PROTECTION TO BE WORN WHEN HANDLING GLASS VEHICLE MOVEMENTS TO BE MANAGED SO THAT OVERALL LEVEL OF NOISE CAUSED BY ADDITIONAL RECYCLING VEHICLES DOES NOT INCREASE OVER THAT WHICH IS CURRENTLY OBSERVED. OPERATIONS ONLY ALLOWED WITHIN THE PERMIT CONSTRUCTIONS. TOOLBOX TALKS WILL BE UNDERTAKEN REGULARLY. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON	LOW	NUISANCE TO EMPLOYEES, LOCAL RESIDENTS, LOCAL BUSINESS EMPLOYEES AND THEIR VISITORS.	LOW AS LONG AS ALL PROCEDURES ARE FOLLOWED

VISITORS TO THE SITE	VISITORS	NO AWARENESS OF SITE LAYOUT AND OPERATIONS BEING UNDERTAKEN	VISITORS MUST SIGN IN AT SITE OFFICE ON ARRIVAL. ALL VISITORS OR GUESTS WILL BE ACCOMPANIED ON THE SITE AND IDENTIFIED BY APPROPRIATE P.P.E. VISITORS WILL BE ISOLATED FROM OPERATIONAL ACTIVITIES. APPROPRIATE PARKING FACILITIES (OFF SITE), WALKWAYS, SIGNAGE AND ROAD MARKINGS IN PLACE. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON	LOW	SERIOUS INJURY TO VISITORS	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO
FUEL/OILS-SPILLAGES	CONTAMINATION TO WATERCOURSES AND GROUNDWATER	WATERCOURSES, GROUNDWATER	POLLUTION INCIDENT/ACCIDENT MANAGEMENT PLAN TO BE IN PLACE. FUEL/OIL SPILL KIT AVAILABLE ON SITE. EMPLOYEES TO RECEIVE SPILL KIT TRAINING TOOLBOX TALKS WILL BE UNDERTAKEN REGULARLY. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON AND ALL EMPLOYEES	LOW	CONTAMINATION OF GROUND OR SURFACE WATER	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO
SLIPS, TRIPS AND FALLS	EMPLOYEES, VISITORS	BAD HOUSKEEPING	SITE TO BE KEPT CLEAN AND TIDY. SPILLAGES TO BE REPORTED AND CLEANED UP IMMEDIATELY. HOSE PIPES TO BE STOWED AWAY AFTER WASHING DOWN IS COMPLETED. TOOLBOX TALKS TO BE UNDERTAKEN REGULARLY. ANY CONCERNS TO BE REPORTED TO SITE T.C.M. SITE CHECKLIST TO BE COMPLETED DAILY TO RECORD COMPLIANCE WITH RISK MANAGEMENT PROCEDURES. APPOINTED PERSON AND ALL EMPLOYEES	LOW	SERIOUS INJURY TO EMPLOYEES AND VISITORS	LOW AS LONG AS ALL PROCEDURES ARE ADHERED TO