

IXOM WYONG – WHAT COULD AFFECT THE COMMUNITY?



What are the types of potential pollution incidents?	What is the likelihood of the pollution incident occurring?	Who or what is likely to be affected and to what extent?	How will the site notify the community?	What actions do I need to take to minimize harm?
Hydrochloric acid / Poly aluminium chloride spill or incident leading to chemical reaction and release of gaseous pollutants (Vapour Gas)	Very unlikely.	Site. Neighbouring industrial sites and passers-by. Residents to within 1km south east with prevailing winds and extended incident.	Telephone immediate neighbours if necessary. Emergency services will advise wider community if required. Website or press releases may be used for updates.	Industrial neighbours and passers-by should follow advice from site and emergency services.
Reactor Fire (Rubber lined tanks)	Very Unlikely Fire suppression systems installed on reactors	Site. Neighbouring industrial sites and passers-by Residents to within 1km south east with prevailing winds and extended incident.	Telephone immediate neighbours if necessary. Emergency services will advise wider community if required. Website or press releases may be used for updates.	Industrial neighbours and passers-by should follow advice from site and emergency services,
Truck fire	Very Unlikely	Site. Neighbouring industrial sites and passers-by	Telephone immediate neighbours if necessary.	Industrial neighbours and passers-by should follow advice from site and emergency services.
Contaminated storm water (low pH)	Very Unlikely	Site. Neighbouring industrial sites and passers-by and nearby creek	Telephone immediate neighbours if necessary	Industrial neighbours and passers-by should follow advice from site and emergency services.