

# Significant Environmental Aspects

RC REC 31-04

Hanwha Advanced Materials America

| Process                 | Activity                                 | Aspect   | Impact (Change)   | Enviro Ratings |
|-------------------------|--|--|---|----------------|
| HB                      | Sending HB process water to wastewater   | Release of HB Water                                    | Posibility of sending water out of specifications to wastewater                 | 51             |
| SLT                     | Producing Scrap and sending to landfill. | Scrap Production                                       | Headliner Scrap Amount Going to Landfill  | 42             |
| EPP                     | Disposal of EPP beads                    | EPP beads escaping the building                        | Decreased stormwater quality  | 37             |
| Utilities & Boiler Room | Chemical storage                         | Boiler chemicals stored without containment platforms. | Reduced stormwater quality during a spill.                                      | 34             |
| EPP                     | EPP product production                   | EPP scrap parts and bead waste                         | Increased waste in landfill, EPP beads entering city sewage and retention pond. | 34             |