

Significant Aspects and Impacts Determination

Facility/Program/Location:	Landfill of North Iowa							
Environmental Area of Focus	Relevant Activity/Product/Service (Organization Specific and Planning Area Specific)	Control (1 - No/Low; 3 - Med. 5 - High)	Financial Impact (1 - Cost; 3 - Net 0; 5 - Profit)	Magnitude (1 - No/Low; 3 - Med. 5 - High)	Total	Comments/Notes	Significant/ O&T (Y/N)	Associated Objective and Target
Yard Waste Management	Acceptance and management of yard waste on-site	3	1	3	9	Organization specific	N	
Yard Waste Management	Residential yard waste generation and delivery	1	1	5	5	Planning area specific	N	
Yard Waste Management	Municipal with existing yard waste collection (curb-side)	3	1	3	9	Planning area specific	Y	Education program
Yard Waste Management	Municipal without existing yard waste generation and collection	1	1	3	3	Planning area specific	N	
Yard Waste Management	Municipal with existing yard waste generation and local satellite collection	1	1	3	3	Planning area specific	N	
Yard Waste Management	Commercial yard waste generation and collection	1	1	1	1	Planning area specific	N	
Household Hazardous Waste Collection	Acceptance and management of HHW on-site	3	1	3	9	Organization specific	N	
Household Hazardous Waste Collection	Residential HHW management	1	1	5	5	Planning area specific	N	
Household Hazardous Waste Collection	CESQG waste management	1	3	5	15	Planning area specific	Y	
Household Hazardous Waste Collection	Mobile collection events for HHW	3	1	1	3	Organization specific	N	
Water Quality Improvement	Management and/or remediation of surface and storm water on-site	3	1	3	9	Organization specific	N	
Water Quality Improvement	Management and/or remediation of groundwater on-site	3	1	5	15	Organization specific	Y	
Water Quality Improvement	Management and/or remediation of leachate	3	1	5	15	Organization specific	Y	
Water Quality Improvement	Management and/or remediation of surface and storm water off-site	1	3	1	3	Planning area specific	N	
Water Quality Improvement	Management and/or remediation of groundwater off-site	1	3	3	9	Planning area specific	N	
Greenhouse Gas Reduction	Vehicle/equipment operations on-site	3	1	3	9	Organization specific	Y	
Greenhouse Gas Reduction	Entombed solid waste on-site	1	1	3	3	Organization specific	N	
Greenhouse Gas Reduction	Energy consumption on-site	3	1	1	3	Organization specific. Includes electricity and natural gas	N	
Greenhouse Gas Reduction	Yard waste/garbage burning off-site	1	3	3	9	Planning area specific	Y	
Greenhouse Gas Reduction	Vehicle/equipment operations off-site	1	3	1	3	Planning area specific	N	
Greenhouse Gas Reduction	Energy consumption off-site	1	3	3	9	Planning area specific	Y	
Recycling Services	Acceptance and management of recyclables on-site	5	3	1	15	Organization specific	N	
Recycling Services	Residential recyclables generation and collection	3	3	3	27	Planning area specific	Y	
Recycling Services	Municipal recyclables generation and collection	1	3	3	9	Planning area specific	N	
Recycling Services	Commercial recyclables generation and collection	1	3	3	9	Planning area specific	N	
Environmental Education	Employee education on environmental improvement opportunities on-site	3	3	1	9	Organization specific	N	

