

TABLE 11B

Social Assessment of Alternatives for Disposal of Treated Biosolids
For Municipalities of Grey County

ALTERNATIVES	Location	Effect on Water Quality	Noise	Odour	Dust	Traffic	Ownership
1. Upgrade 1 plant in each Municipality	In each Municipality	Existing	Same as existing	Same as existing	Same as existing	Small increase	Private Haulage
2. Upgrade 1 plant within County of Grey	In each Municipality	Existing	Same as existing	Same as existing	Same as existing	Substantial increase	Private Haulage
3. Upgrade 3 plants to accept and treat all County Septage	In each Municipality	Existing	Same as existing	Same as existing	Same as existing	Substantial increase	Private Haulage
4. Privately Owned/Operated Dewatering and Composting Facility at 1 Existing Plant within County	Destination of demand	No Significant Effect	Less than existing	Less than existing	Less than existing	Less than existing	Private Haulage
5. Privately Owned/Operated Plant to Dewater/Compost and Treat Effluent for Discharge to Receiving Water Body	Destination of Demand	No Significant Effect	Less than existing	Less than existing	Less than existing	Less than existing	Private Haulage
6. Mobile Privately Owned/Operated Treatment Facility	Destination of Demand	No significant Effect	Less than existing	Less than existing	Less than existing	Less than existing	Private Haulage
7. Specialized Pumper Truck to Separate Septic Tank Solids and Liquid at Tank	Existing	Same as existing	Existing	Existing	Existing	Less than existing	Private Haulage
8. Large Privately Owned/Operated Facility to cover larger geographic area than Grey County	Destination of Demand	No Significant Effect	Less than existing	Less than existing	Less than existing	Less than existing	Private Haulage
9. Liquid Lime Stabilization in Tanker by Private Hauler for spreading on land	Hauler	Effect similar to spreading biosolids	Existing	Less than existing	Existing	Existing	Private Haulage



HENDERSON PADDON