

Estimated Annual Tonnage of Recyclables - September 12, 2006				
The five main Transfer Sites to be UNMANNED with 5 bins for separation of recyclables				
Two recycling trailer/Geneva Trailer to be located within City of Fairbanks.				
4 to 5 items will be collected (OCC, White Paper, Mixed Paper, HDPE/PETE, Alum)				
<b>Estimated Annual tonnage of Recyclables</b>				
MSW collected in 2005 (tons)		85,087		
		% of Total MSW		
Chena Pump		5,529	6.50%	
Farmer's Loop West		7,219	8.48%	
Farmer's Loop East		8,253	9.70%	
North Pole		8,591	10.10%	
Badger Road		4,464	5.25%	
		34,056	40.02%	
EPA 2003 Materials in MSW Stream				
Paper & Paperboard		35.1%		
Plastics		11.3%		
Aluminum		1.4%		
Glass		5.3%		
Yard Trimmings		12.1%		
EPA 2003 Recycling Recovery Rates				
Paper & Paperboard		48.1%		
Plastics		5.2%		
Aluminum		21.4%		
Glass		18.8%		
Yard Trimmings		56.3%		
TOTAL TONNAGE RECOVERABLE PER EPA 2003				
Paper & Paperboard		14,365		
Plastics		500		
Aluminum		255		
Glass		848		
Yard Trimmings		5,796		
POTENTIAL TONNAGE FROM 5 LARGEST TRANSFER STATION				
From MACTEC Recycling Report December 2005				
Paper		2,012		
Plastic		70		
Aluminum		36		
		2,118		
POTENTIAL TONNAGE FROM REMAIN RESIDENTS & GOVERNMENT AGENCY				
Self Haul		65		
EAFB Waste Paper Program		1875		
UAF (2% x 2118)		2%	42	
Fort Wainwright (5% x 2118)		5%	106	
City of Fairbanks (7% x 2118)		7%	148	
		297		
POTENTIAL TOTAL				
5 LARGEST TRANSFER		2,118		
SELF HAUL		65		
EAFB		1,875		
UAF		42		
FORT WAINWRIGHT (50%)		53	50% Reduction due to inconvenience	
CITY OF FAIRBANKS (50%)		74	50% Reduction due to inconvenience	
		4,227		