

LEED Deconstruction Case Study
City of Dallas – Hensley Field
Phase One – Material Recovery Results

Category	Materials Processed (Tons)		Total	Percentage Recycled
	Diverted	Disposed		
Fencing	0.13	-	0.13	100%
Rigid Foam Insulation	-	0.68	0.68	0%
Window Glass	-	0.15	0.15	0%
Salvaged Equip. & Access.	0.21	-	0.21	100%
Lead	4.50	-	4.50	100%
Carpet & Pad	-	0.29	0.29	0%
Ceiling	12.14	1.75	13.89	87%
HVAC	50.25	27.05	77.29	65%
Electrical	32.70	2.06	34.75	94%
Plumbing	4.26	9.00	13.26	32%
Structural Steel	8.78	-	8.78	100%
Decking	4.83	-	4.83	100%
Mezzanine Concrete	11.00	-	11.00	100%
Concrete	1,452.02	-	1,452.02	100%
CMU Block	619.45	-	619.45	100%
Laminated Plywood	-	5.41	5.41	0%
Gypsum Board	-	33.22	33.22	0%
Wood Studs & Plywood	11.19	-	11.19	100%
Metal Studs	3.54	-	3.54	100%
Hollow Metal Materials	5.24	-	5.24	100%
Doors	2.79	-	2.79	100%
Total	2,222.99	79.60	2,302.59	97%

Notes:

¹ Tonnages based on disposal and recycler ticket data provided by Mart, Inc.

² The data for some materials in this table has been grouped together, a more detailed breakout of tonnage data may be found in Appendix C of the report.