



engineered**COMPOST**systems

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#### AIRFLOW DESIGN SUMMARY

##### ASP Airflow & Area

Number of Zones	#	8
Number of Zones in Negative Aeration Mode	#	8
Aerated Area (per Zone)	ft2	1,800
Total ASP Surface	ft2	14,400
Compost Process Design Airflow	cfm	8,640

##### Biofilter Air Flow

Total Biofilter Surface Area	ft2	4,256
Design Process Exhaust to Biofilter	cfm	8,640
Design Process Exhaust to Biofilter	m3/sec	4.08