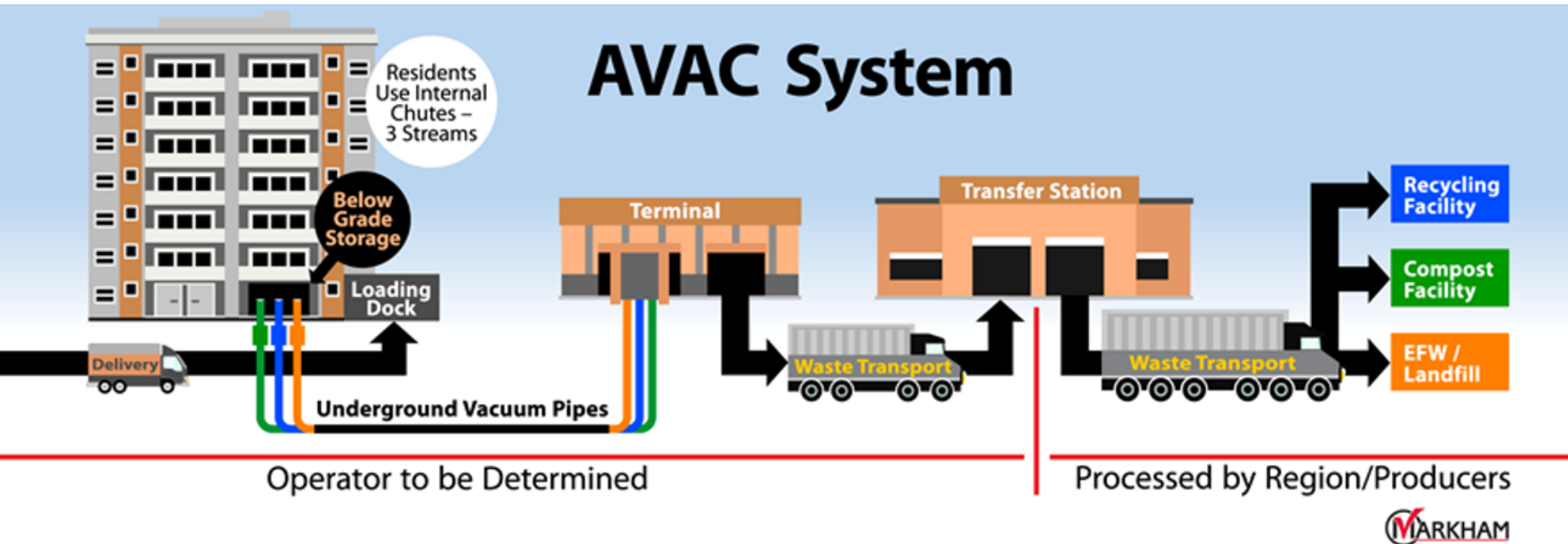




APPENDIX B

How AVAC Works



The AVAC process begins with the deposit of materials into separate intake inlets for 3-stream diversion - waste, recycling, and organics. The material is then pulled through an underground pipeline by air pressure created by large industrial fans. Sensors ensure that only one stream of waste material is travelling through the pipe at a time. The pipelines converge at a central facility terminal that uses automated software to direct the waste to the proper container. When the large containers are full, they are collected and transported to the appropriate processing/transfer facilities.