Supporting Information for

Emerging Energy and Environmental Applications of Vertically-Oriented

Graphenes†

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S1. Summary of the unique features of VGs for various applications

The unique properties of VGs and their advantages in the emerging energy and environmental applications are summarized in a single chart (Fig. S1).



Fig. S1 A schematic overview of VGs' unique properties and their energy and environmental applications. HGs: horizontal graphene stacks. VGs: vertically-oriented graphenes.

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