Accepted Manuscript

Synthesis of PAN/PVDF nanofiber composites-based carbon adsorbents for CO_2 capture

Young-Jung Heo, Yifan Zhang, Kyong Yop Rhee, Soo-Jin Park

PII: S1359-8368(18)32477-6

DOI: 10.1016/j.compositesb.2018.08.057

Reference: JCOMB 5887

To appear in: *Composites Part B*

Received Date: 6 August 2018

Accepted Date: 19 August 2018

Please cite this article as: Heo Y-J, Zhang Y, Rhee KY, Park S-J, Synthesis of PAN/PVDF nanofiber composites-based carbon adsorbents for CO_2 capture, *Composites Part B* (2018), doi: 10.1016/j.compositesb.2018.08.057.

Manuscript submitted to "*Composites Part B: Engineering*" as an original paper

Synthesis of PAN/PVDF nanofiber composites-based carbon adsorbents for CO_2 capture

Young-Jung Heo[a], Yifan Zhang[a], Kyong Yop Rhee[b,**], and Soo-Jin Park[a,*]

[a]*Department of Chemistry, Inha University, 100 Inharo, Incheon 22212, Republic of Korea*

[b]*Department of Mechanical Engineering, College of Engineering, Kyung Hee University, Yongin, 17104, Republic of Koread*

[a,*] Corresponding author. Tel.: +82-32-860-8438; Fax: +82-32-860-8438.

[b,*] Corresponding author. Tel.: +82-31-201-2565; Fax: +82-31-202-6693.

E-mail addresses: rheeky@khu.ac.kr (K.Y. Rhee), sjpark@inha.ac.kr (S. -J. Park)