

SUPPLEMENTARY MATERIAL TO  
**Study of carbon dioxide and methane adsorption on carbon  
molecular sieves, raw and modified by waste engine oil**

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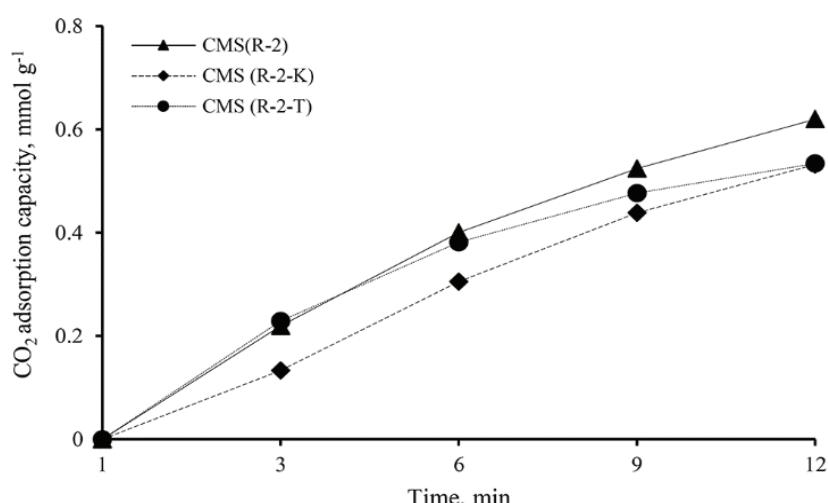


Fig. S-1. CO<sub>2</sub> adsorption capacity on the group CMS<sub>(R-2)</sub> adsorbents.

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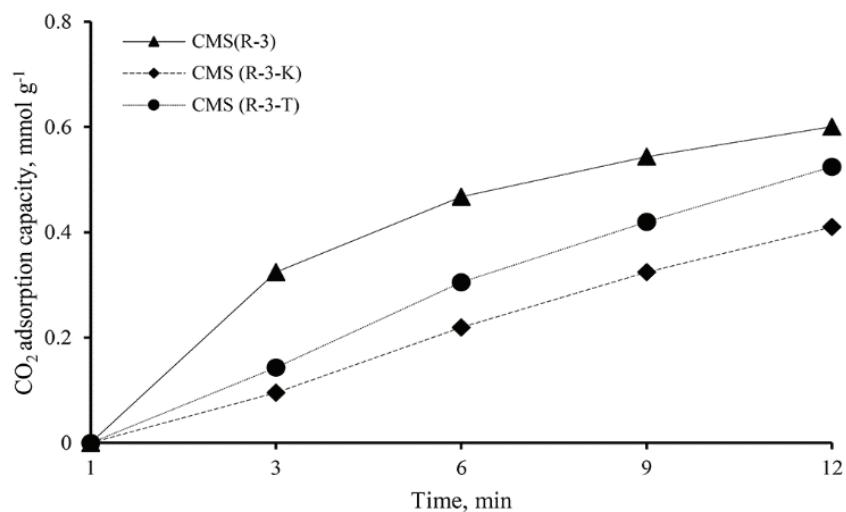


Fig. S-2. CO<sub>2</sub> adsorption capacity on the group CMS<sub>(R-3)</sub> adsorbents.

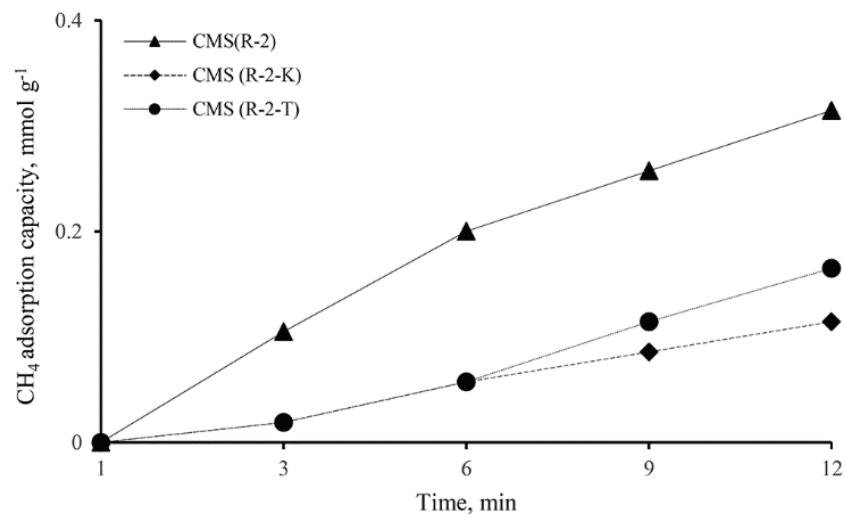


Fig. S-3. CH<sub>4</sub> adsorption capacity on the group CMS<sub>(R-2)</sub> adsorbents.

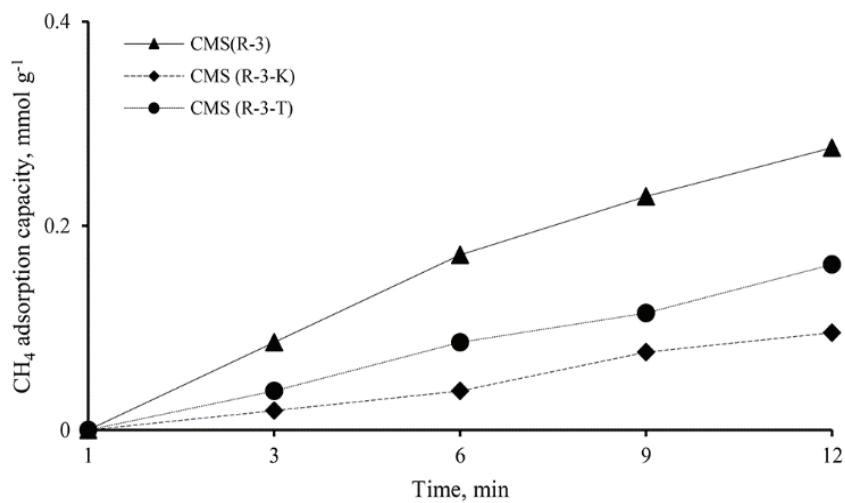


Fig. S-4. CH<sub>4</sub> adsorption capacity on the group CMS(R-3) adsorbents.

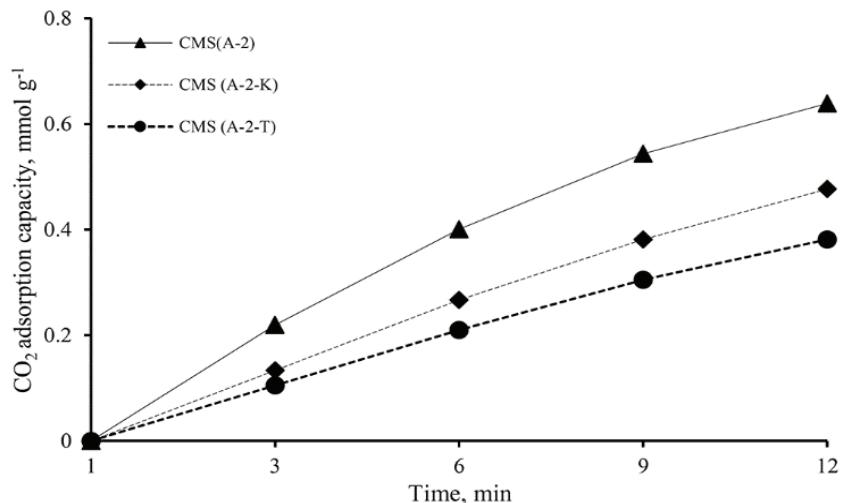


Fig. S-5. CO<sub>2</sub> adsorption capacity on the group CMS<sub>(A-2)</sub> adsorbents.

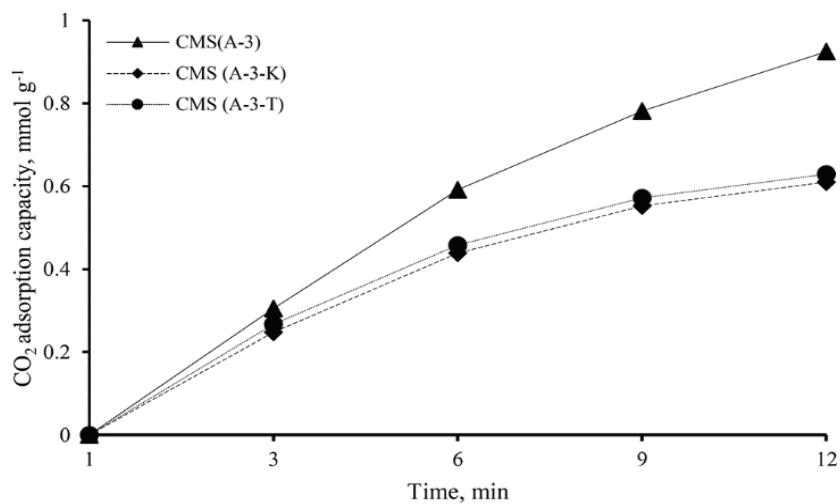


Fig. S-6. CO<sub>2</sub> adsorption capacity on the group CMS<sub>(A-3)</sub> adsorbents.

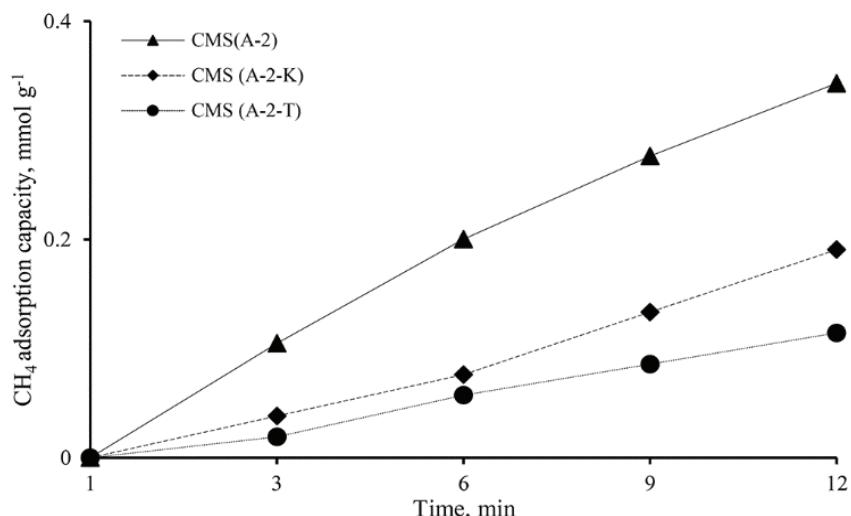


Fig. S-7. CH<sub>4</sub> adsorption capacity on the group CMS<sub>(A-2)</sub> adsorbents.

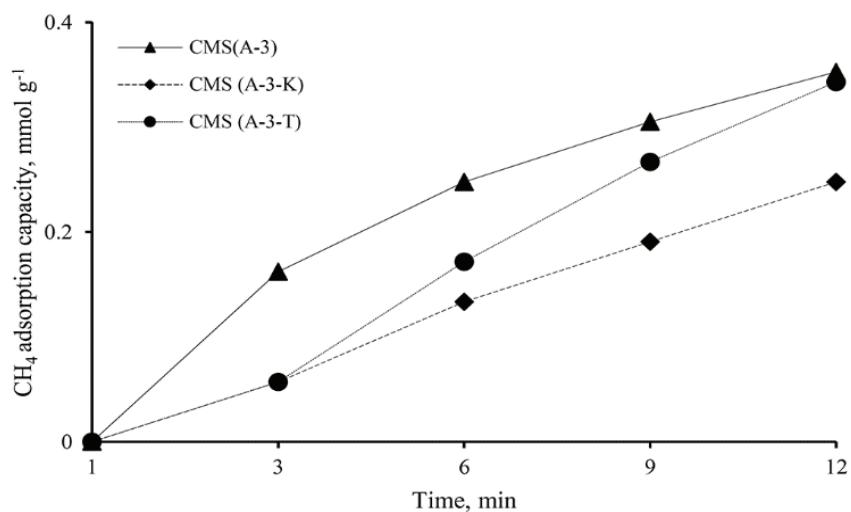


Fig. S-8. CH<sub>4</sub> adsorption capacity on the group CMS<sub>(A-3)</sub> adsorbents.