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|  | **CERTIFICATION OF DESIGN** |  |

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 (Signature) (Engineer’s Seal) (Registration No.) (Date Certified)

hereby certify, in accordance with 405 KAR 7:040, Section 9, that the design of each of the following facilities,

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| whose design is included in this application, Application # |       | : |

1. is in accordance with accepted engineering practices and recognized professional standards;
2. complies with the design requirements of KRS Chapter 350 and KAR Title 405; and
3. provided that the facility is properly constructed, operated and maintained, is adequate for the facility to meet the applicable performance standards of KRS Chapter 350 and KAR Title 405 insofar as such performance can reasonably be predicted by accepted engineering practices.

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| FACILITY TYPE: |       |

(One facility type only)

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TYPES OF FACILITIES:

 -- sedimentation pond -- coal processing waste dam \* Show hazard class, if applicable.

-- excess spoil disposal fill -- coal processing waste bank

 -- temporary water impoundment -- road

 -- permanent water impoundment -- permanent ditches

 -- coal processing waste impoundment

**Kentucky Department for Natural Resources**

**SMP-31-A (12/2023)**