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A fossiliferous spherule-rich bed at the Cretaceous–Paleogene (K–Pg) boundary in Mississippi, USA: Implications for the K–Pg mass extinction event in the Mississippi Embayment and Eastern Gulf Coastal Plain

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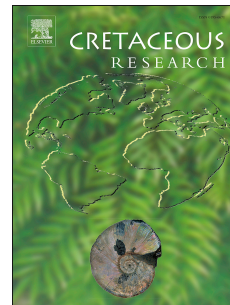
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2 **Mississippi, USA: implications for the K–Pg mass extinction event in the Mississippi**
3 **Embayment and Eastern Gulf Coastal Plain**

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21 **Abstract**

22 We describe an outcrop of the Cretaceous–Paleogene (K–Pg) boundary exposed due
23 to construction near New Albany, Union County, Mississippi. It consists of the Owl Creek
24 Formation and overlying Clayton Formation. The Owl Creek Formation is rich in the

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