

DYNAMICAL BEHAVIORS OF WATER QUALITY IN URBAN RIVER WITH TIDAL CHANGE

(感潮都市河川における水質の動的挙動)

**“A study on the impact of sludge on water quality during different
tidal behaviors in Hori River, Nagoya, Japan”**

(名古屋市堀川の潮位変動に伴う水質挙動に対する底泥の影響に関する研究)

**A Thesis for the Degree of Doctor of Engineering
by**

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