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FY2003 RESEARCH SUMMARY OF WASTEWATER MANAGEMENT AND WATER QUALITY CONTROL

WASTEWATER SYSTEM DIVISION
WASTEWATER AND SLUDGE MANAGEMENT DIVISION
of WATER QUALITY CONTROL DEPARTMENT

CONSTRUCTION SYSTEM DEVELOPMENT DIVISION
of RESEARCH CENTER FOR LAND AND CONSTRUCTION MANAGEMENT

FLOOD DISASTER PREVENTION DIVISION
of RESEARCH CENTER FOR DISASTER RISK MANAGEMENT

NATIONAL INSTITUTE FOR LAND AND INFRASTRUCTURE MANAGEMENT,
MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT, JAPAN

RECYCLING RESEARCH TEAM
of MATERIAL AND GEOTECHNICAL ENGINEERING RESEARCH GROUP

WATER QUALITY RESEARCH TEAM
of WATER ENVIRONMENT RESEARCH GROUP

GROUND VIBRATION RESEARCH TEAM
of EARTHQUAKE DISASTER PREVENTION RESEARCH GROUP

ADVANCED MATERIALS RESEARCH TEAM
SOIL MECHANICS RESEARCH TEAM
of MATERIAL AND GEOTECHNICAL ENGINEERING RESEARCH GROUP

INCORPORATED ADMINISTRATIVE AGENCY PUBLIC WORKS RESEARCH INSTITUTE

Synopsis

This Research Summary briefly introduces researches on wastewater management and water quality control carried out in Fiscal 2003 by National Institute Land and Infrastructure Management, Ministry of Land, Infrastructure and Transport, Japan and Incorporated Administrative Agency Public Works Research Institute.

Key words: wastewater system, wastewater treatment, advanced wastewater treatment, wastewater sludge, water quality control, recycling