ABBREVIATIONS

ABBREVIATION

AC Activated Carbon

ARI Average Recurrence Interval

ADD Average Daily Dose

BMP Best Management Practices

CEMP Construction Environmental Management Plan

CM Compliance Monitoring

CMP Composting Management Plan

COA Certificate of Analysis
CSF Cancer Slope Cancer

DAF Dissolved Activated Floatation

DID Department Of Irrigation And Drainage

DOE Department Of Environment

DWCT Drinking Water Conventional Treatment

EB Environmental Budgeting
EC Environmental Competency

ED Exposure duration
EF Environmental Facility
EM Effective Microorganism

EMC Environmental Monitoring Committee
EMP Environmental Management Plan
EMT Environmental Management Team

EP Environmental Policy

ERC Environmental Reporting And Communication

ESI Environmental Scoping Information

ET Environmental Transparency

EO Environmental Officer
FGD Focus Group Discussion
GEV General Extreme Value
GPS Ground Positioning System
GSR Guided Self-Regulation

GWCP Green Waste Composting Plant
GWQS Groundwater Quality Standard
HIA Health Impact Assessment
HRA Health Risk Assessment
HRT Hydraulic Retention Time
HP1 Hydrological Procedure

HQ Hazard Quotient
IM Impact Monitoring
IQ Intelligence Quotient

JMG Jabatan Mineral dan Geosains

JPSPN Jabatan Pengurusan Sisa Pepejal Negara

KPKT Kementerian Perumahan Dan Kerajaan Tempatan

KSAS Environmental Sensitive Area LADD Lifetime Average Daily Dose

LCR Lifetime Cancer Risk

LD-P2M2 Land Disturbing Pollution Prevention And Mitigation Measures

LTP Leachate Treatment Plant

MAAQS Malaysian Ambient Air Quality Standards

MBAS Methylene Blue Active Substances

MDP Mailis Daerah Pontian

MLSS Mixed Liquor Suspended Solids MSMA Manual Saliran Mesra Alam

SECOND SCHEDULE ENVIRONMENTAL IMPACT ASSESSMENT (EIA)

for the Proposed Development of Solid Waste Transfer Station, on 12.474 Acres of Land on Lots 1336 & 1337, Pekan Nenas, Mukim Jeram Batu, Daerah Pontian, Johor Darul Takzim for Jabatan Pengurusan Sisa Pepejal Negara (JPSPN)

MSIG Malaysian Sewerage Industry Guidelines

MSL Mean Sea Level

MT3DMS Modular Three-Dimensional Multispecies

MUF Micro Filtration Unit

MWA Malaysian Water Association

NEME Natural Effective Microorganism Enzyme

NWQS National Water Quality Standard NNW-SSE North-Northwest-South-Southeast

OMP Odour Management Plan

P2M2 Pollution Prevention And Mitigation Measure

PE Population Equivalent
PM Performance Monitoring
PNTS Pekan Nenas Transfer Station

QUAL2K or Q2K River and stream water quality model REAM Road Engineering Association Of Malaysia

RfD Reference Dose
RMK Malaysia Plan
RORO bin Roll-On Roll-Off Bin

RSNJ 2030 Rancangan Structur Negeri Johor 2030

RTD Rancangan Tempatan Daerah

S2EIA Second Schedule Environmental Impact Assessment

SAJ Syarikat Air Johor

SIA Social impacts assessments

SPAN Water Reticulation And Plumbing By National Water Services

Commission

SOP Standard Operating Procedures
SWMP Scheduled Waste Management Plan

TNB Tenaga Nasional Berhad
TOR Terms Of Reference

TORAC Terms Of Reference Adequacy Check

USGS US Geological Survey WQI Water Quality Index