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உமது தொடர்பு
Your Ref.

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எமது தொடர்பு
Our Ref.

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மத்திய சுற்றாடல் அதிகாரசபை

CEA/CPO/KY/019/70/2014 **Central Environmental Authority**



05.12.2014

"පරිසර පියස", 104, ඩෙන්සිල් කොබ්බෑකඩුව මාවත, බත්තරමුල්ල, ශ්‍රී ලංකාව.
"பரிசுர பியச", 104, டென்சில் கொப்பேகடுவ மாவத்தை, பத்தரமுல்ல, ஸ்ரீ லங்கா.
"Parisara Piyasa", 104, Denzil Kobbekaduwa Mawatha, Battaramulla, Sri Lanka.
Web : www.cea.lk

Central Provincial Office, Polgolla.
Tel. /Fax 081-2494884.

Chairman,
Kundasale Pradesiya Saba,
Menikhinna,

**ENVIRONMENTAL RECOMMENDATION FOR THE ESTABLISHMENT OF
RECYCLING PROJECT OF ORGANIC GARBAGE AND AGRICULTURAL
WASTE BY SCREW TYPE COMPOSTING PLANT AT
GANGAPITTYA WATTA, KUNDASALE**

This has reference to the Basic Information Questionnaire (BIQ) and project proposal dated 07.11.2014 submitted by you to this Authority regarding the above mentioned jointly implemented project by Kundasale Pradeshiya Sabha & Pathdumbara Pradeshiya Sabha . This further refers to the relevant field inspection carried out on 07.11.2014 regarding the same.

This recommendation is valid for a period of one year from the date of issue of this letter and extension will be considered on re-application one month prior to the expiry of the said validity period. Prior approval of this Authority shall be obtained for any expansion, extension, or changes to the operation, other than those stated in the application dated 07.11.2014 submitted to this Authority.

A. GENERAL CONDITIONS

A.1 This environmental recommendation is valid for the implementation of Proposed Project with necessary infrastructure to be located at the land in one acre area demarcated in lot no 01 and B.O.D number J/2005/16 survey plan prepared by Mr. B.Jayawardana Registered Licensed Surveyor, and stated in the letter of alienation dated 2005.07.05. numbered V/R/S 001 by Mahaweli Authority of Sri Lanka.

Chairman	Tel : 2872361, 2872348 Fax : 2872347	Director General	Tel : 2872359 Fax : 2872608	Gen. Office	Tel : 2872278, 2873447, 7877277-280, 2873448 Hot Line : 2888999	Complain Unit :	071 3603333
Deputy Director Generals	HRD, Admin & Finance Division Tel : 2865296 Fax : 2872301	Env't. Pollution Control Division	Tel. : 2873453 Fax : 2872605	Env't. Mgt & Asses. Division	Tel. : 2872388 Fax : 2872296	Env't. Edu. & Awareness Division	Tel. : 2872297 Fax : 2872609
Directors	2872607 (Admin), 7877290 (Finance)	2873452 (EPC),	2872346 (NRM), 2876643 (EIA)	2867266 (EEA)	2872604 (Legal)		
Tel	2872301 (HRD), 7877288 (Planning)	2872606 (Lab)	2867263 (R&D)	Fax : 2872609	(Western Province)		
Fax	2872601 (Admin), 2863984 (Finance)	2882335 (WM)		Media Unit : 2873449	Tel : 2867281 Fax : 2865703		

A.2 "Chairman, Kundasale Pradesiya Saba, Kundasale " herein after referred to as the Project Proponent (PP) should ensure that the terms and conditions given in this letter are adhered to; by a third party that may be involved in project implementation. The CEA should have access to the contract documents pertaining to environmental aspects, entered into by the PP and any outside contractors.

A.3 The PP shall be intimate to CEA, the date of commencement of project activities/construction activities, inclusive of a phased implementation schedule.

A.4 This recommendation is granted on the basis that all information provided by the project proponent is true and accurate . If at any time is found that any information furnished by the project proponent in Basic Information Questionnaire (BIQ) is incorrect, this Authority reserves the right to cancel the approval.

A.5 The CEA reserves the right to cancel / suspend /withdraw this approval in the event that any unforeseen major environmental and/or social problems arise due to the operation of the Project or where the surrounding environment has been altered or changed due to natural factors or otherwise and continued operation of the project may pose an unacceptable risk/ danger. The CEA is not bound to pay any compensation to the Project Proponent in this regard.

A.6 A copy of this recommendation letter should be kept at the project site at all times, for purposes of perusal by concerned agencies.

A.7 An adequate buffer zone should be maintained around the boundary of the project premises in order to minimize any kind of environmental pollution caused by the project activities.

A.8 Location of this proposed plant at the proposed site should conform with the Zoning plan.

A.9 Any additional conditions stipulated by the Central Environmental Authority as and when required for controlling any kind of pollution/ environmental Damage created by the activities of proposed project during its construction of operation shall be strictly adhered to.

A.10 The PP should strictly adhere to the guidelines and recommendations stipulated in the letter dated 28.11.2014 of Medical Officer of Health, Kundasale.

A.11 The PP should obtain the prior approval from Mahaweli Authority of Sri Lanka before the operation of the project.

A.12 Any changes, expansions or modification of the project activities should not be carried out without prior approval of the CEA and other relevant agencies.

A.13 This letter is only Environmental Recommendation and does not in anyway indicate, confer or bestow ownership of the land to the project proponent

B. CONSTRUCTION & OPERATION

B.1 The noise level shall not exceed 75 dB (A) During day time (from 0600hrs to 2100hrs) and at or below 50 dB (A) during night time (from 2100hrs to 0600hrs) at the boundaries of the site, at the constructional stage as per Gazette Extra Ordinary No 924/12 dated 23rd may 1996.

B.2 Noise levels at the boundary of the site during the operation should be maintained at or below 55dB (A) during day (between 6.00hrs and 1800hrs) and at or below 45 dB (A) during night time (from 1800hrs to 0600hrs) as per Gazette Extra Ordinary No 924/12 dated 23rd may 1996.

B.3 To reduce spread of noise and vibration due to the operation of machinery likely to generate excessive noise/vibration, they shall be installed on resilient foundation in an enclosed area.

B.4 Dust generated due to vehicle movement, transportation of materials and other construction activities should be minimized by adopting adequate mitigatory measures during construction period.

C. SOLID WASTE & WASTEWATER MANAGEMENT

C.1 Clinical waste and any waste classified as hazardous in the hazardous waste regulations specified in Gazette Extra- Ordinary no 1534/18 dated 01st Feb 2008 should not be taken into the site at any time for any purpose under any circumstance.

C.2 Solid waste generated from this project should not be burnt open air at any time.

C.3 Transport, Loading and unloading of waste should be carried out in such a way so as not to cause any nuisance to the people by way of noise, dust and order covered containers should be used for transporting of waste.

C.4 Waste transportation should not be carried during the peak traffic hours in order to prevent traffic congestion.

C.6 The plant should be provided with adequate recycling space or proposed precautionary measures should be taken to ensure that the leachate from the plant should not pollute the ground water and the surface water in the adjacent area.

C.7 Necessary measures should be taken to Control the emission of gases from plant To the out side.

C.8 Recycling material such as plastic, metal and glass should be directed to recognized recycling agent as practical as possible.

C.9 Separated inorganic or inert material should not be allowed to be accumulated within or outside the site. They should be properly stored within the site in an enclosed area until being dispatched.

C.10 No water logging areas in which mosquito breeding is encouraged should be allowed and if such area unavoidable, care must be taken to avoid mosquito breeding with suitable interventions.

C.11 All leachate and wastewater arising from the operation of the project shall confirmed to tolerance limits for the discharge of industrial waste to inland surface waters prior to discharge. A copy of relevant standards is annexed (Annexure 1) No wastewater should be discharged in to environment without conforming above standards under any circumstances.

C.12 Necessary precautions and mitigatoy measures should be taken in advance in order to prevent any possible leachate generation from the activities of this project.

C.13 Under any circumstance, sewage should not be taken in to the project site.

C.14 Segregation activities of solid waste should not be performed at the project site, and only the pre-segregated biodegradable material could be taken in and manage at the project site.

C.15 Any type of solid waste from this project should neither be allowed to stagnate within the premises nor be dumped into neighbouring lands and shall not be disposed into any water body or where it likely to enter a water body.

C.16 Litter, Insects, and any vectors shall be controlled to prevent sanitary nuisance and unsightly appearance.

C.17 Residual (inact) waste shall be directed to the Sanitary land fill facility or Controlled disposable site or any other environmental sound disposal manner to prevent health and sanitary hazards.

C.18 Composting activities should be performed within a closed area without allowing to create any odor or dust.

D. AESTHETIC CONSIDERATIONS

The PP should take all reasonable steps to ensure that the proposed project when constructed does not change or impair the natural scenic beauty of the surroundings.

E. DOMESTIC WASTE WATER AND SEWAGE DISPOSAL

E.1 All wastewater arising from the domestic activities shall be directed to properly designed septic tank.

E.2 Oil or grease should not be discharged into surface water drains or the ground.

F. STORM WATER MANAGEMENT

A storm water drainage management in the project site should be carried out in consultation with the Technical guidance of Natural Resources Management Center of Dept of Agriculture or any other competent Agency.

G. HEALTH & LABOUR SAFTY

The health and safety of workers shall be stipulated in the Factories Ordinance and its amendments.

H. ENVIRONMENTAL PROTECTION LICENCE

The PP should apply for an Environmental Protection Licence from the Central Environmental Authority in terms of the National Environmental (Protection and Quality) Regulations No. 01 of 1990 published in the Gazette Extra Ordinary No. 595/16 of 02-02-1990 and 1159/22 of 22-11-2000, one month prior to commencement of operation of the project.

I. MONITORING

I.1 The monitoring committee shall consist of representative of CEA, Divisional Secretary, MOH of Kundasale, Mahaweli Authority. and other members deemed necessary by CEA will be appointed at the cost of the project proponent.

I.2 This committee will supervise and monitor all activities of the project in order to ensure that stipulated environmental conditions and mitigatory measures are being complied with.

CENTRAL ENVIRONMENTAL AUTHORITY.


K.G.T.N. Kiriella
Director (Central Province)
CENTRAL ENVIRONMENTAL AUTHORITY,
Polgolla.

cc

1. Chairmen ,Pathdumbara pradeshiya saba
2. Divisional Secretary, Kundasale
3. MOH, Kundasale
4. R.P.M.Mahaweli Authority,Nialgama