REGULATIONS OF WASTE MANAGEMENT AND PUBLIC CLEANSING LAW

Ordinance No. 35 of Ministry of Health and Welfare of 1971 (Latest Amendment by Ordinance No. 1 of Ministry of Environment of 2002)

Original Japanese

(Standards or the like Specified by the Ordinance of the Ministry of the Environment under Article 1 of the Cabinet Order)

Article 1

The refuse treatment facility specified by the Ordinance of the Ministry of the Environment, mentioned in Section 1 of Annex I of the Cabinet Order of Waste Management and Public Cleansing Law (Cabinet Order 300 of 1971, which shall hereinafter be referred to as "Cabinet Order") shall be an incineration facility having both ash discharging equipment capable of discharging soot and dust separately from cinders and storing equipment capable of storing those separately.

- 2 Standards specified by the Ministry of the Environment under Item 3) of Article 1 of the Cabinet Order shall be those which are disposed in the ways specified by the Minister of the Environment.
- 3 Standards specified by the Ministry of the Environment under Items 5) and 7) of Article 1 and Section 3 of Annex I of the Cabinet Order shall be those whose dioxins (dioxins specified by Paragraph 1 of Article 2 of the Law Concerning Special Measures against Dioxins (Law No. 105 of 1999), and the same will apply hereinafter) content is 3 nanogram or less per 1 gram.
- 4 The standards of the preceding Paragraph shall be based on the detection figures obtained by an examination by the method specified by the Minister of the Environment.
- The facility specified by the Ordinance of the Ministry of the Environment, mentioned in Section 4 of Annex I of the Cabinet Order, shall be one as follows:
 - 1) Midwifery house
 - 2) Dispensary specified in Paragraph 2 of Article 2 of the Law of Veterinary Medicine (Law No. 46 of 1992)
 - 3) National or local government's test and research institute (only one associated with medical science, dentistry pharmaceutics, or veterinary medicine)
 - 4) Test and research institute of a university or college or such institute attached to a university or college (only one associated with medical science, dentistry, pharmaceutics or veterinary medicine)
 - 5) Research institute for academic research or test and research related to manufacture of a product, technological improvement, contrivance or invention (only one associated with medical science, dentistry, pharmaceutics or veterinary medicine, to the exclusion of the institutes specified in the two preceding Items)

(Standards Specified by Ordinance of Ministry of the Environment under Article 2-4 of the Cabinet Order)

Article 1-2

The waste oil specified by the Ordinance of the Ministry of the Environment, mentioned in Item 1) of Article 2-4 of the Cabinet Order shall be as follows:

- 1) Tar and pitch
- 2) Waste oil (except for the substances mentioned in the preceding Item) other than volatile oil, kerosene and light oil

- The standards specified by the Ordinance of the Ministry of the Environment mentioned in Item 2) of Article 2-4 of the Cabinet Order require that the hydrogen ion exponent be 2.0 or less.
- 3 The standards specified by the Ordinance of the Ministry of the Environment mentioned in Item 3) of Article 2-4of the Cabinet Order require that the hydrogen ion exponent be 12.5 or more.
- The standards specified by the Ordinance of the Ministry of the Environment mentioned in c. of Item 5) of Article 2-4 of the Cabinet Order on residue and PCB contaminants after treatment for PCB removal are that PCB in the waste oil should be 0.5 mg or less per kilogram if that treated waste PCB and others or PCB contaminated waste for disposal is waste oil, if the resultant matter is waste acid or waste alkali, polychlorinated biphenyl in it should be 0.03 mg or less per liter, if the resultant matter are waste plastics or waste pieces of metal, PCB should not be attached to them or contained in them. If the resultant matter is waste ceramics, PCB should not be adhered to them, and If the resultant matter is other than waste oil, waste acid, waste alkali, waste plastics, waste pieces of metal or waste ceramics, the amount of PCB in that matter after the treatment should be 0.003mg or less per liter.
- The standards on the designated sewage sludge specified by the Ordinance of the Ministry of the Environment, which are mentioned in d. of Item 5) of Article 2-4 of the Cabinet Order, are those in the second columns of Section 1 to Section 23 of Annex I of the Ordinance of setting the judgment criteria on industrial waste containing metal that is contained in the said designated sewage sludge or the like (Ordinance No. 5 of the Prime Minister's Office of 1973, which will hereinafter be referred to as "Ordinance of the Judgment Criteria"), in respect of the substances in the first columns of the respective sections, and the standards on the designated sewage sludge treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in d. of Item 5) of Article 2-4 of the Cabinet Order, if the resultant matter after the treatment is waste acid or waste alkali, are those in the second columns of respective sections of Annex I of the said Ordinance, in respect of the substances in the first column of the respective Items, and if the resultant matter is other than waste acid and waste Alkali, those in the third columns of Section 1 to Section 23 of Annex VI of the said Ordinance, in respect of the substances in the second columns of the respective Items.
- The standards on slag specified by the Ordinance of the Ministry of the Environment, which are mentioned in e. of Item 5) of Article 2-4 of the Cabinet Order, are those in the second columns of Item 1 to Section 3, Section 5, Section 6 and Section 23 of Annex I of the Ordinance of the Judgment Criteria, in respect of the substances contained in slag specified in the first columns of the respective Items, and the standards on slag treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in of Item 5) of Article 2-4 e. of the Cabinet Order, if the resultant matter after the treatment is waste acid or waste alkali, are those in the second columns of Section 1 to Section 3, Section 5, Section 6 and Section 23 of Annex I of the Ordinance of the Judgment Criteria, in respect of the substances in the first columns of the respective Items of Annex V of the said Ordinance, and, if the resultant matter is other than waste acid and waste alkali, those in the third columns of Section 1 to Section 3, Section 5, Section 6 and Section 23 of Annex VI of the Ordinance of the Judgment Criteria, in respect of the substances in the second columns of the respective Items of Annex VI of the Said Ordinance.
- The industrial waste specified in the Ordinance of the Ministry of the Environment, mentioned in f. of Item 5) of Article 2-4 are as follows:
 - 1) Asbestos removed from a material sprayed with asbestos which is used in a building, by the work for removing a installation material containing asbestos.
 - 2) The following matters removed from a material containing asbestos which is used in a building, by the work for removing a installation material containing asbestos:
 - a. Heat-insulating asbestos
 - b. Heat-insulating diatomaceous earth
 - c. Heat-insulating pearlite
 - d. Heat-insulating material from which asbestos may scatter due to contact with a human being, air flow, vibration or the like to the same extent as the matters named in a. to c. or to a greater extent than those.
 - 3) Discarded plastic sheet, dust-proof mask, working clothes or other tool or instrument used for the work for removing a installation material containing asbestos, to which asbestos may adhere.

- 4) Asbestos produced at a facility of the description in Section 1 of Annex III of the Cabinet Order and collected by a soot and dust collecting facility (excluding those imported).
- 5) Dust-proof mask, soot-and-dust-collecting filter or other tool or instrument used and discarded at a factory or place of business having the facility where asbestos is produced, mentioned in the preceding Item, or the soot and dust collecting facility also mentioned in the preceding Item, to which asbestos may adhere (excluding those imported).
- 6) Asbestos collected by a soot and dust collecting facility (only those generated as a result of business activities and only those imported)
- 7) Dust-proof mask, soot-and-dust-collecting filter or other tool or instrument discarded, to which asbestos may adhere(only those generated as a result of business activities and only those imported)
- The standards on soot and dust specified by the Ordinance of the Ministry of the Environment mentioned in g. of Item 5) of Article 2-4 of the Cabinet Order, shall be those in the third column of Section 1 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the soot and dust, specified in the second column of the said Item of that Annex, in respect of soot and dust generated within Japan and produced at a facility of the description in Section2 of Annex III of the Cabinet Order, and the standards on soot and dust treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in of Item 5) of Article 2-4 g., if the resultant matter after the said disposal is waste acid or waste alkali, are those in the second column of Section 1 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali, specified in the first column of the said Item of that Annex, in respect of soot and dust generated within Japan and produced at a factory of the description in Section 2 of Annex III of the Cabinet Order, and, if the resultant matter is other than waste acid or waste alkali, those in the third column of Section 1 of Annex VI of the Ordinance of the Judgment Criteria for the respective substances contained in the said resultant matter, specified in the second column of the said Item of that Annex.
- The standards on soot and dust or cinders or soot and dust specified by the Ordinance of the Ministry of the Environment mentioned in h. of Item 5) of Article 2-4of the Cabinet Order, are the ones in the third column of Section 2 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in such wastes, specified in the second column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced at a facility of the description in Section 3 of Annex III of the Cabinet Order, and cinders or soot and dust generated within Japan and produced at a facility of the description in Section 4 of that Annex, and the standards on such wastes treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in of Item 5) of Article 2-4 h. of the Cabinet Order, if the resultant matter after treatment of the wastes is waste acid or waste alkali, are the ones in the second column of Section 2 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the said waste acid or waste alkali, specified in the first column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 3 of Annex III of the Cabinet Order and cinders or soot and dust produced and treated for disposal at a facility of the description in Section 4 of Annex III of the Cabinet Order, and if the resultant matter is other than waste acid and waste alkali, the one in the third column of Section 2 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the said resultant matter, specified in the second column of the said Item of the Annex.
- The standards on soot and dust or cinders or soot and dust specified by the Ordinance of the Ministry of the Environment mentioned in i. Of Item 5) of Article 2-4of the Cabinet Order, are the ones in the third column of Section 3 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in such wastes, specified in the second column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced at a facility of the description in Section 5 of Annex III of the Cabinet Order and cinders or soot and dust generated within Japan and produced at a facility of the description in Section 6 of that Annex, and the standards on such wastes treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in i. of Item 5) of Article 2-4of the Cabinet Order, if the resultant matter after treatment of the wastes is waste acid or waste alkali, is the one in the second column of Section 3 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the said waste acid or

waste alkali, specified in the first column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 5 of Annex III of the Cabinet Order and cinders or soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 6 of Annex III of the Cabinet Order, and if the resultant matter is other than waste acid and waste alkali, the one in the third column of Section 3 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the said resultant matter, specified in the second column of the said Item of the Annex.

- The standards on soot and dust or cinders or soot and dust specified by the Ordinance of the Ministry of the Environment mentioned in j. of Item 5) of Article 2-4 of the Cabinet Order, are the ones in the third column of Section 5 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in such wastes, specified in the second column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced at a facility of the description in Section 7 of Annex III of the Cabinet Order and cinders or soot and dust generated within Japan and produced at a facility of the description in Section 8 of that Annex, and the standards on such wastes treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in j. of Item 5) of Article 2-4 of the Cabinet Order, if the resultant matter after treatment of the wastes is waste acid or waste alkali, is the one in the second column of Section 5 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the said waste acid or waste alkali, specified in the first column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 7 of Annex III of the Cabinet Order and cinders or soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 8 of Annex III of the Cabinet Order, and if the resultant matter is other than waste acid and waste alkali, the one in the third column of Section 5 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the said resultant matter, specified in the second column of the said Item of the Annex.
- The standards on soot and dust or cinders or soot and dust specified by the Ordinance of the Ministry of the Environment mentioned in k, of Item 5) of Article 2-4of the Cabinet Order, are the ones in the third column of Section 6 of the Annex V of the Ordinance of the Judgment Criteria of the Cabinet Order for the substance contained in such wastes, specified in the second column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced at a facility of the description in Section 9 of Annex III of the Cabinet Order and cinders or soot and dust generated within Japan and produced at a facility of the description in Section 10 of that Annex, and the standards on such wastes treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in k. of Item 5) of Article 2-4 of the Cabinet Order, if the resultant matter after treatment of the wastes is waste acid or waste alkali, are the ones in the second column of Section 6 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the said waste acid or waste alkali, specified in the first column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 9 of Annex III of the Cabinet Order and cinders or soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 10 of Annex III of the Cabinet Order, and if the resultant matter is other than waste acid and waste alkali, the one in the third column of Section 6 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the said resultant matter, specified in the second column of the said Item of the Annex.
- 13 The standards on soot and dust or cinders or soot and dust specified by the Ordinance of the Ministry of the Environment mentioned in l. of Item 5) of Article 2-4 of the Cabinet Order, are the ones in the third column of Section 23 of Annex V of the Ordinance of the Judgment Criteria of the Cabinet Order for the substance contained in such wastes, specified in the second column of the said Item of the Annex, in respect of soot and dust generated within Japan and produced at a facility of the description in Section 11 of Annex III of the Cabinet Order and cinders or soot and dust generated within Japan and produced at a facility of the description in Section 12 of that Annex, and the standards on such wastes treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in l. of Item 5) of Article 2-4 of the Cabinet Order, if the resultant matter after treatment of the wastes is waste acid or waste alkali, are the ones in the second column of Section 23 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the said waste acid or waste alkali, specified in the first column of the said Item of the Annex, in

respect of soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 11 of Annex III of the Cabinet Order and cinders or soot and dust generated within Japan and produced and treated for disposal at a facility of the description in Section 12 of Annex III of the Cabinet Order, and if the resultant matter is other than waste acid and waste alkali, the one in the third column of Section 23 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the said resultant matter, specified in the second column of the said Item of the Annex.

- The standards specified by the Ordinance of the Ministry of the Environment mentioned in m. Item 5) of Article 2-4 of the Cabinet Order, in respect of waste oil (a waste solvent (trichloroethylene only)) generated within Japan and produced at a facility of the description in Section 13 of Annex III of the Cabinet Order and treated for disposal, shall be the requirement that the resultant matter after the treatment be other than a waste solvent (trichloroethylene only), if the said resultant matter is waste oil, the standards in the second column of Section 9 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the second column of the said Item of the Annex, if the resultant matter is other than waste oil, waste acid and waste alkali.
- 15 The standards specified by the Ordinance of the Ministry of the Environment mentioned in n. of Item 5) of Article 2-4 of the Cabinet Order, in respect of waste oil (a waste solvent (tetrachloroethylene only)) generated within Japan and produced at a facility of the description in Section 14 of Annex III of the Cabinet Order and treated for disposal shall be the requirement that the resultant matter after the treatment be other than a waste solven (tetrachloroethylene only), if the resultant matter is waste oil, the standards in the second column of Section 10 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali, and the standards in the third column of Section 10 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.
- The standards specified by the Ordinance of the Ministry of the Environment mentioned in o. of Item 5) of Article 2-4of the Cabinet Order, in respect of waste oil (a waste solvent (dichloromethane only)) generated within Japan and produced at a facility of the description in Section 15 of Annex III of the Cabinet Order and treated for disposal shall be the requirement that the resultant matter after the treatment be other than a waste solvent (dichloromethane only), if the resultant matter is waste oil, the standards in the second column of Section 11 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali, and the standards in the third column of Section 11 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.
- 17 The standards specified by the Ordinance of the Ministry of the Environment mentioned in p. of Item 5) of Article 2-4of the Cabinet Order, in respect of waste oil (a waste solvent (carbon tetrachloride only)) generated within Japan and produced at a facility of the description in Section 16 of Annex III of the Cabinet Order and treated for disposal shall be the requirement be other than a waste solvent (carbon tetrachloride only), if the resultant matter is waste oil, the standards in the second column of Section 12 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali, and the standard in the third column of Section 12 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.
- The standards specified by the Ordinance of the Ministry of the Environment mentioned in q. of Item 5) of Article 2-4 of the Cabinet Order, in respect of waste oil (a waste solvent (1,2-dichloroethane only)) generated within Japan and produced at a facility of the description in Section 17 of Annex III of the Cabinet Order and treated for disposal shall be the requirement be other than a waste solvent (1,2-dichloroethane), if the resultant matter is waste oil, the standards in the second column of Section 13 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali and the standards in the third column of Section 13 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.

- 19 The standards specified by the Ordinance of the Ministry of the Environment mentioned in r. of Item 5) of Article 2-4of the Cabinet Order, in respect of waste oil (a waste solvent (1,1-dichloroethylene only)) generated within Japan and produced at a facility of the description in Section 18 of Annex II of the Cabinet Order and treated for disposal shall be the requirement be other than a waste solvent (1,1-dichloroethylene), if the resultant matter is waste oil, the standards in the second column of Section 14 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, it the resultant matter is waste acid or waste alkali and the standards in the third column of Section 14 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.
- The standards specified by the Ordinance of the Ministry of the Environment mentioned in s.of Item 5) of Article 2-4of the Cabinet Order, in respect of waste oil (a waste solvent (cis-1,2-dichloroethane only)) generated within Japan and produced at a facility of the description in Section 19 of Annex III of the Cabinet Order and treated for disposal shall be the requirement that the resultant matter after the treatment be other than a waste solvent (cis-1,2-dichloroethane only), if the resultant matter is waste oil, the standards in the second column of Section 15 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali, and the standards in the third column of Section 15 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.
- 21 The standards specified by the Ordinance of the Ministry of the Environment mentioned in t. of Item 5) of Article 2-4 of the Cabinet Order, in respect of waste oil (a waste solvent (1.1.1-trichloroethane) only)) generated within Japan and produced at a facility of the description in Section 20 of Annex III of the Cabinet Order and treated for disposal shall be the requirement that the resultant matter after the treatment be other than a waste solvent (1.1.1-trichloroethane only), if the resultant matter is waste oil, the standards in the second column of Section 16 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali, and the standards in the third column of Section 16 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.
- The standards specified by the Ordinance of the Ministry of the Environment mentioned in u. of Item 5) of Article 2-4of the Cabinet Order, in respect of waste oil (a waste solvent (1.1.2-trichloroethane) only)) generated within Japan and produced at a facility of the description in Section 21 of Annex III of the Cabinet Order and treated for disposal shall be the requirement that the resultant matter after the treatment be other than a waste solvent (1.1.2-trichloroethane only), if the resultant matter is waste oil, the standards in the second column of Section 17 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali, and the standards in the third column of Section 17 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.
- 23 The standards specified by the Ordinance of the Ministry of the Environment mentioned in v. of Item 5) of Article 2-4 of the Cabinet Order, in respect of waste oil (a waste solvent (1,3-dichloropropene) only)) generated within Japan and produced at a facility of the description in Section 22 of Annex III of the Cabinet Order and treated for disposal shall be the requirement that the resultant matter after the treatment be other then a waste sovent (1,3-dichloropropene only), if the resultant matter is waste oil, the standards in the second column of Section 18 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali, and the standard in the third column of Section 18 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.
- 24 The standards specified by the Ordinance of the Ministry of the Environment mentioned in w. of Item 5) of Article 2-4 of the Cabinet Order, in respect of waste oil (a waste solvent (benzene only)) generated within Japan and produced at a facility of the description in Section 23 of Annex III of the Cabinet Order and treated for disposal shall be the requirement that the resultant matter after the treatment be other than a waste solvent (benzene only), if the resultant matter is waste oil, the standards in the second column of Section 22 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter, specified in the first column of the said Item of the Annex, if the resultant matter is waste acid or waste alkali, and the

standards in the third column of Section 22 of Annex VI of the Ordinance of the Judgment Criteria if the resultant matter is other than waste oil, waste acid and waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in x. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 24 of Annex III of the Cabinet Order shall be the standards in the third column of Section 1 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the said sludge, specified in the second column of the said Item of the Annex, the said standards, in respect of waste acid or waste alkali, shall be the standards in the second column of Section 1 Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali, specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in x. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 24 of Annex III of the Cabinet Order if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 1 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in that waste acid or waste alkali, specified in the first column of the said Item of the Annex, and the standards in the third column of Section 1 of Annex VI of the Ordinance of the Judgment Criteria for the particular substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in v. of Item 5 of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 25 of Annex III of the Cabinet Order shall be the standards in the third column of Section 2 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the said sludge which is specified in the second column of the said Item of the Annex, the said standards, in respect of waste acid or waste alkali, shall be the standards in the second column of Section 2 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in y. of Item 5) of Article 2-4 in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory or place of business of the description in Section 25 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste, shall be the standards in the second column of Section 2 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the first column of the said Item of the Annex, and the standards in the third column of Section 2 of Annex VI of the Ordinance of the Judgment Criteria for the particular substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid or waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in z. of Item 5) of Article 2-4of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 26 of Annex III of the Cabinet Order shall be the standards in the third column of Section 3 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the said sludge which is specified in the second column of the said Item of the Annex, the said standards, in respect of waste acid or waste alkali, shall be the standards in the second column of Section 3 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in z. of Item 5) of Article 2-4 in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 26 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste, shall be the standards in the second column of Section 3 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex and the standards in the third column of Section 3 of Annex VI of the Prime Minster Office Ordinance for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

- 28 The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in aa. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 27 of Annex III of the Cabinet Order shall be the standards in the third column of Section 4 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the said sludge which is specified in the second column of the said Item of the Annex, the said standards, in respect of waste acid or waste alkali, shall be the standards in the second column of Section 4 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in of Item 5) of Article 2-4 aa., in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 27 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste, shall be the standards in the second column of Section 4 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex and the standards in the third column of Section 4 of Annex VI of the Prime Minster Office Ordinance for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.
- 29 The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in bb. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 28 of Annex III of the Cabinet Order shall be the standards in the third column of Section 5 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the said sludge which is specified in the second column of the said Item of the Annex, the said standards, in respect of waste acid or waste alkali, shall be the standards in the second column of Section 5 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in bb.of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 28 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 5 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex and the standards in the third column of Section 5 of Annex VI of the Prime Minster Office Ordinance for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste
- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in cc. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 29 of Annex III of the Cabinet Order shall be the standards in the third column of Section 6 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the said sludge which is specified in the second column of the said Item of the Annex, the said standards, in respect of waste acid or waste alkali, shall be the standards in the second column of Section 6 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in cc. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 18 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 6 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex and the standards in the third column of Section 6 of Annex VI of the Prime Minster Office Ordinance for the substance contained in the resultant matter which is specified in

the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali

- 31 The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in dd. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 30 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 7 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 7 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory of place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in dd. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 30 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 7 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 7 of Annex VI of the Prime Minster Office Ordinance for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.
- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in ee. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 31 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 8 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 8 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in ee. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 31 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 8 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 8 of Annex VI of the Prime Minster Office Ordinance for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.
- 33 The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in ff. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 32 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 9 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 9 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory of place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in ff. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 32 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 9 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste

acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 9 of Annex VI of the Prime Minster Office Ordinance for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in gg. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 33 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 10 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 10 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in gg.of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 33 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 10 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 10 of Annex VI of the Prime Minster Office Ordinance for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in hh of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 34 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 11 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 11 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in hh of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 34 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 11 of Annex I of the Ordinance of the Judgment Criteria the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 11 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in ii of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 35 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 12 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 12 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in ii of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 35 of Annex III of the Cabinet Order and treated for

disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 12 of Annex I of the rime Minister Office Ordinance for the substance contained in the waste acid or waste alkali which I specified in the first column of the said Item of the Annex or the standards in the third column of Section 12 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in ji of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 36 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 13 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 13 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in jj of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 36 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 13 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 13 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex if the resultant matter is other than waste acid and waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in kk of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 37 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 14 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 14 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in kk of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 37 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 14 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 14 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in ll of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 38 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 15 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second of Section 15 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in ll of Item 5) of Article 2-4 of

the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 38 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 15 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 15 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in mm of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 39 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 16 of Annex V of the Ordinance of the Judgment Criteria in the second column of the said Item of the Annex, the standards in the second column of Section 16 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in mm of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced a t a factory of the description in Section 39 of Annex III of the Cabinet Order and treated of disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 16 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 16 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.
- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in nn of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 40 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 17 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 17 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in nn of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 40 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 17 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 17 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.
- 42 The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in oo of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 41 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 18 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 18 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is

specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in oo of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 41 of Annex III of the Cabinet Order and treated for disposal, is the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 18 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 18 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.

- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in of pp Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 42 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 19 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 19 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in pp of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 42 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 19 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 19 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, the resultant matter is other than waste acid and waste alkali.
- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment, mentioned in qq of Item5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 43 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 20 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 20 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in qq. of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 43 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 20 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 20 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.
- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in rr of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 44 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 21 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 21 of Annex I of the Ordinance of

the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in rr of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and priduced at a factory of the description in Section 44 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 21 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 21 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali..

- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in ss of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 45 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 22 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 22 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of the Environment, which are mentioned in ss of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 45 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 22 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 22 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.
- The standards on sludge, waste acid or waste alkali specified by the Ordinance of the Ministry of the Environment mentioned in tt of Item 5) of Article 2-4 of the Cabinet Order, in respect of sludge generated within Japan and produced at a factory or place of business of the description in Section 46 of Annex III of the Cabinet Order, shall be the standards in the third column of Section 23 of Annex V of the Ordinance of the Judgment Criteria for the substance contained in the sludge which is specified in the second column of the said Item of the Annex, the standards in the second column of Section 23 of Annex I of the Ordinance of the Judgment Criteria, in respect of waste acid or waste alkali generated within Japan and produced at the said factory or place of business, for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex, and the standards on such waste treated for disposal, specified by the Ordinance of the Ministry of Health and Welfare, which are mentioned in tt of Item 5) of Article 2-4of the Cabinet Order, in respect of sludge, waste acid or waste alkali generated within Japan and produced at a factory of the description in Section 46 of Annex III of the Cabinet Order and treated for disposal, if the resultant matter after the treatment is waste acid or waste alkali, shall be the standards in the second column of Section 23 of Annex I of the Ordinance of the Judgment Criteria for the substance contained in the waste acid or waste alkali which is specified in the first column of the said Item of the Annex or the standards in the third column of Section 23 of Annex VI of the Ordinance of the Judgment Criteria for the substance contained in the resultant matter which is specified in the second column of the said Item of the Annex, if the resultant matter is other than waste acid and waste alkali.
- 48 Standards specified by the Ministry of the Environment under uu. and vv. of Item 5) and Items 7) and 8) of Article 2-4 of the Cabinet Order shall be those whose dioxins content is 3 nanogram or less per 1 gram.
- 49 Incineration facilities specified by the Ministry of the Environment under Item 6) of Article 2-4 of the Cabinet Order shall be those prescribed by Paragraph 1 of the preceding Article.

- 50 Standards specified by the Ministry of the Environment under Item 6) of Article 2-4 of the Cabinet Order shall be those which are treated in the ways specified by the Minister of the Environment.
- 51 The standards in Paragraph 2 to Paragraph 6 and Paragraph 8 to 48 shall be based on the detection figures obtained by an examination by the method prescribed by the Minister of the Environment.

(Waste Management Plan by the Prefectural Governments)

Article1-2-2

The standards specified by the Ordinance of the Ministry of the Environment under Paragraph 2 of Article 5-3 of the Waste Management and Public Cleaning Law (Law No. of 137 of 1970), and will hereinafter be referred to as "Law") are as follows.

- 1) Estimate of the volume of waste to be generated and that to be managed shall be set in accordance with the kinds of waste.
- 2) As for basic matters on waste reduction and other proper management of waste, the following matters shall be set in accordance with the kinds of waste.
 - a. The amount of waste to be discharged, that to be used for recycling, that to be conducted intermediate treatment, that to be conducted final disposal and other current status of its waste management.
 - b. Targets for waste reduction, recycling, intermediate treatment, final disposal (those specified by Paragraph 3 of Article 12 of the Law, and the same will apply hereinafter) and other targets for proper management of waste.
 - c. Necessary measures for achieving the targets mentioned in b. .
- 3) As for matters on systems which are necessary in order to secure the proper management of municipal solid waste, the following matters shall be set.
 - a. Matters on management of municipal solid waste on a broader area.
 - b. Matters on coordination of municipalities that is necessary for reduction of municipal solid waste and other things for its proper management and other technical assistance.
- 4) As for matters on maintenance of industrial waste disposal facilities, the following matters shall be set.
 - a. Measures to secure disposal facilities of industrial waste which are necessary for reduction of industrial waste and other things for its proper management.
 - b. Matters to be considered on maintenance of industrial waste disposal facilities.
- 5) Matters for supervision, instruction and measures which are necessary to prevent improper management of waste shall be set.
- 6) Matters on coordination of administrative organ concerned and local governments concerned which are necessary for waste reduction and to secure its proper management shall be set.
- 7) Matters on enlightenment for citizens and businesses to suppress waste discharge and to acquire its proper management shall be set.
- 8) In addition to the provisions of preceding each Item, matters on waste reduction and other things for its proper management which are recognized to be necessary shall be set.

(Municipal solid waste Management Plan)

Article 1-3

The municipal solid waste management plan prescribed by Article 6, Paragraph 1 of the Law shall comprise the matters prescribed in all the paragraphs of the said Article on the basis of a basic plan providing the fundamentals of municipal solid waste management and an execution plan for the necessary operations for a particular year to carry out the basic plan.

(Standards Relating to Collection and Transport of Municipal Solid Waste by

Ships)

Article 1-3-2

The sign prescribed by d. of Item 1) of Article 3 of the Cabinet Order shall be displayed clearly on both sides of a bridge (or both sides of a ship for those not having a bridge) in Form 1 and contained matters set by the following Item in accordance with the section mentioned in each Item.

- 1) A municipality. Name of a municipality.
- 2) A person who undertakes the collection and transport of municipal solid waste under commission from a municipality. Name of a municipality.
- 3) A municipal solid waste collection and transport contractor. Name of a municipality which was given a permission of Paragraph 1 of Article 7 of the Law and its permission number.
- 2. A document specified by the Ordinance of the Ministry of the Environment under d. of Item 1) of Article 3 of the Cabinet Order shall be set as following each Item in accordance with the section mentioned in each Item.
 - 1) A municipality. A document certifying that the ship is for collection or transport of municipal solid waste by the municipality.
 - 2) A person who undertakes the collection and transport of municipal solid waste under commission from a municipality. A document certifying that it was given the said commission.
 - 3) A municipal solid waste collection and transport contractor. The effect that it was given a permission of Paragraph 1 of Article 7 of the Law.

(Standards on Transfer of Municipal solid waste)

Article 1-4

The standards specified by the Ordinance of the Ministry of the Environment mentioned in f. of Item 1) of Article 3 of the Cabinet Order, are as follows:

- 1) A destination for the waste to be transferred shall be specified in advance.
- 2) The volume of municipal solid waste brought in shall not exceed a volume that can be properly stored at the place where they are transferred.
- 3) The municipal solid waste brought in shall be dispatched before their nature changes.

(Mark at a Storage for Transfer of Municipal solid waste)

Article 1-5

The mark in accordance with the provisions of (b) of (1) of g. of Item 1) of Article 3 of the Cabinet Order shall be 60 cm or more each and shall be indicated the following points:

- 1) Kind of municipal solid waste which is stored
- 2) Name or organization name and the address, telephone number of the superintendent of the place of storage
- 3) In case of storage outside without a container, the height is the maximum one described in the following Article

(Height of Storage of Municipal solid waste)

Article 1-6

The height prescribed by the Ordinance of the Ministry of the Environment, mentioned in (b) of (2) of Item 1) of Article 3 of the Cabinet Order, shall be one of the following in accordance with cases mentioned in each Item.

- 1) Cases without a structure which has the area where the municipal solid waste stored is loaded against directly in the enclosure of the storage (which will hereinafter be referred to as "directly loaded area" in this Article): For each optional point in that storage, the height is to be that from the ground to the intersecting point of a vertical line which goes through that optional point and a surface which goes through the bottom of that enclosure (the bottom is not touching the ground and it is the intersecting line of a surface which is extended from that bottom vertically and the ground) and has a gradient of 50% upward from a level surface (if there are 2 or more intersecting points, it will be the one which is the nearest to the ground).
- 2) Cases with directly loaded area in the enclosure of the storage: the height is to be set by the following a and b. in accordance with the area mentioned in them.
 - a. The area within 2 meters horizontally to that storage from the vertical line of 50 cm from the top of the directly loaded area (if the height of that enclosure of the directly loaded area is less than 50 cm, it will be the bottom of that enclosure) (this line will hereinafter be referred to as "standard line"): For each optional point in that area, a height is to be set by the following (1). (If there is an area which is not the directly loaded area in that enclosure, it will be the lower one of the heights set by (1) or (2).).
 - (1) The height is to be that from the ground to the intersecting point of the vertical line which goes through that point and the horizontal surface which goes through the standard line which has the minimum horizontal distance to that vertical line
 - (2) The height mentioned in the preceding Item
 - b. The area beyond 2 meters horizontally to that storage from the standard line: For each optional point in that area, a height is to be set by the following (1). (If there is an area which is not the directly loaded area in that enclosure, it will be the lower one of the heights set by (1) or (2).)
 - (1) The height is to be that from that optional point to the intersecting point of a vertical line which goes through that point and a surface which goes through the line from 2 meters horizontally to that storage from the standard point and has a gradient of 50% upward from a level surface (if there are 2 or more intersecting points, it will be the one which is the nearest to the ground).
 - (2) The Height mentioned in the preceding Item

(Structure of Equipment for Incineration of Municipal Solid Waste)

Article 1-7

The structure specified by the Ordinance of the Ministry of the Environment, mentioned in a. of Item 2) of Article 3 of the Cabinet Order shall be as follows:

- Municipal solid waste shall be incinerated inside equipment from which the outer air shall be shut out except the air intake and the tip of the chimney and with maintaining the surface temperature of the combustion gas (hereinafter referred to as "combustion gas") generated in the combustion chamber at 800 degrees centigrade or more.
- 2) The amount of air shall be taken for incineration.
- 3) Waste shall be put into the combustion chamber by a set amount with maintaining the outer air of being shut out from there (except those taking gastified incineration method or others which are recognized that there is no other way due to its structure).
- 4) A facility shall be equipped with a device to measure the temperature of the combustion gas in the

- combustion chamber.
- 5) A facility shall be equipped with an auxiliary combustion device necessary to keep the temperature of the combustion gas.

(Checking of Disposal or Recycling of Municipal solid waste)

Article 1-8

The checking prescribed in b. of Item 9) of Article 4 of the Cabinet Order shall be conducted at the site once or more a year.

(Specially Permitted Collection and Transport of Specially Controlled Municipal Solid Waste without Resort)

Article 1-9

The exceptional cases specified by the Ordinance of the Ministry of the Environment, mentioned in (2) ob a. of Item 1) of Article 4-2 of the Cabinet Order, are as follows:

- Discharge of specified facilities (soot and dust, cinders or sludge (only those discharged from waste gas cleansing facilities) generated from those of incineration facilities (specified facilities prescribed by Paragraph 2 of Article 2 of the Law Concerning Special Measured against Dioxins), and the same will apply in this Item) which is specially controlled municipal solid waste is to be mingled with other discharge of specified facilities (excluding specially controlled municipal solid waste and industrial waste) but there is no possibility of mingling with any other substances than the said waste and the whole amount of mingled waste will be treated by being melted in a melting facility or baked in a baking facility.
- 2) Infectious municipal solid waste and infectious industrial waste are mingled with each other, but there is no possibility of mingling with any other matter.

(Prescribed Particulars in Document Concerning Collection and Transport of Specially Controlled Municipal Solid Waste)

Article 1-10

The particulars prescribed by the Ordinance of the Ministry of the Environment, mentioned in d. of Item 1) of Article 4-2 of the Cabinet Order, are as follows:

- 1) Kind of specially controlled municipal solid waste to be collected and transported.
- 2) Matters demanding special attention or care when the specially controlled municipal solid waste is handled.

(Structure of Transport Container for Infectious Municipal Solid Waste)

Article 1-11

The structure prescribed by the Ordinance of the Ministry of the Environment, mentioned in f. of Item 1) of Article 4-2 of the Cabinet Order, is as follows:

- 1) It shall be fit for hermetic sealing.
- 2) It shall be easy to accommodate.
- 3) It shall not be susceptible to damage.

(Particulars to Be Indicated at Place where Specially Controlled Municipal Solid Waste Is Transferred)

Article 1-12

The particulars to be indicated on a sign or the like under the Ordinance of the Ministry of the Environment, mentioned in (1) of g. of Item 1) of Article 4-2 of the Cabinet Order are as follows:

- 1) Indication that the place is one where specially controlled municipal solid waste are to be transferred.
- 2) Kind of specially controlled municipal solid waste to be transferred.
- 3) Name or organizational name of the superintendent of the place of transfer or his contact address.

(Cases where Partition or the Like Is Not Required at Place of Transfer of Specially Controlled Municipal Solid Waste)

Article 1-13

The exceptional cases specified by the Ordinance of the Ministry of the Environment, mentioned in (2) of g. of Item 1) of Article 4-2 of the Cabinet Order are those mentioned in each Item of Article 1-9.

(Necessary Means Associated with Transfer of Specially Controlled Municipal Solid Waste)

Article 1-14

The means prescribed by the Ordinance of the Ministry of the Environment, mentioned in (3) of g. of Item 1) of Article 4-2 of the Cabinet Order are as follows:

- 1) Necessary means for preventing corrosion of an Item of the description in Paragraph 1 of Article 1 of the Cabinet Order.
- 2) Necessary means for preventing conglomeration of soot and dust which fall under the specially controlled municipal solid waste category.
- 3) Necessary means for preventing putrefaction of infectious municipal solid waste, such as refrigeration.

(Standards on Transfer of Specially Controlled Municipal solid waste)

Article 1-15

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in h. of Item 1) of Article 4-2 of the Cabinet Order, are as follows:

- 1) A destination for the waste to be transferred shall be specified in advance.
- 2) The volume of specially controlled municipal solid waste brought in shall not exceed a volume that can be properly stored at the place where they are transferred.
- 3) The specially controlled municipal solid waste brought in shall be dispatched before their nature changes.

(Actions Required of Person Commissioned to Treat of Specially Controlled Municipal Solid Waste)

Article 1-16

The additional actions specified by the Ordinance of the Ministry of the Environment, mentioned in Item 2) of Article 4-3 of the Cabinet Order, are as follows:

- 1) Action to prevent further scatter, flow-out or underground seepage of specially controlled municipal solid waste.
- 2) Action to remove the specially controlled municipal solid waste which have scattered or flowed out.
- 3) Emergency action to prevent harm to human health or living environment.

(Cooperation of Businesses forDsiposal of Municipal Solid Waste Specified in Paragraph 1 of Article 6-3 of the Law)

Article 1-17

The mayors of the municipalities are entitled to demand the cooperation of the businesses, manufacturing, processing, selling or otherwise handling a product, container or the like which will result in the generation of the municipal solid waste specified in Paragraph 2 of Article 6-3 of the Law with the document.

(Municipal Solid Waste Collection and Transport Service Needing No Permit)

Article 2

A person or authorities specially designated by the Ordinance of the Ministry of the Environment, mentioned in the provision of Paragraph 1 of Article 7 of the Law, shall be one of these:

- 1) A person who undertakes the collection and transport of municipal solid waste as a business, under commission from a municipality.
- A person who undertakes, as a business, the collection and transport of only those municipal solid waste which, in the judgment of the mayor of a municipality, are certain to be recycled, and designated by that mayor.
- 3) A person designated by the Minister of the Environment as one who is certain to properly collect and transport on a broader area and who properly collects and transports waste spring mattresses (spring mattresses which became municipal solid waste, and the same will apply hereinafter) which are to be recycled, and falls under every of the following (limited to those who collect and transport only waste spring mattresses as its business based on the business plan specified by a. and follows municipal solid waste management standards specified by Paragraph 2 of Article 6-2 of the Law (hereinafter referred to as "municipal solid waste management plan")).
 - a. A person shall collect and transport waste spring mattresses based on the business plan on recycling of waste spring mattresses (only those recognized to be appropriate from the point of promoting recycling and securing the proper treatment) made by businesses who manufacture spring mattresses which are the ones before becoming waste spring mattresses (only those whose capital is over 3 million yen, and will be referred to as "manufacturers" in a. of Item 3) of Article 2-3).
 - b. All waste spring mattresses relating to the said collection and transport shall be for recycling.
 - c. A person shall be equipped with a transport vehicle, transport ship, transport container or other transport means designed to prevent scatter or flow-out of the said waste spring mattresses and emission of bad odors from them.
 - d. If a transfer facility is provided, it shall have the necessary provision for prevention of scatter, flowout or underground seepage of the said waste spring mattresses and emission of bad odors from them.
 - e. A person shall have the necessary knowledge and skill to conduct the said collection and transport

- properly.
- f. A person shall have sufficient accounting fundamentals to conduct the said collection and transport adequately and continuously.
- g. A person shall not fall under any of the provisions of a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law
- h. A person is not the one who received the disadvantage disposition specified by laws under the Law, the Septic Tank Law (Law No. 43 of 1983) or Article 4-5 of the Cabinet Order (those specified by Item 4) of Article 2 of Administrative Procedures Act (Law No. 88 of 1993), and referred to as "disadvantage disposition" hereinafter) and is short of one's fifth year from that the disadvantage disposition was given. (In the case of a legal person, this includes one who is an executive of the said legal person (an acting employee, a director or the like, or whoever executes the business, including a person who is recognized to have the same or more power to control as the above person no matter what kind of title one has, such as an advisor or an executive advisor, within 60 days from the day it was notified the disadvantage disposition under Article 15 of Administrative Procedures Act and is short of its fifth year from the day of the said disadvantage disposition was given, and the same will apply hereinafter).
- 4) A person designated by the Minister of the Environment as one who is certain to properly collect and transport municipal solid waste (except municipal solid waste prescribed in the preceding Paragraph, and will hereinafter be referred to as "wide area collected and transported municipal solid waste") designated by the said minister as those suitable for area-wide collection and transport (only a person undertaking the collection and transport of the said waste on a nonprofit basis).
- 5) Central government (only in a case where it collects and transports municipal solid waste as part of its functions).
- 6) A person undertaking the transport of municipal solid waste for export (only a person undertaking the transport from Japan to another country by himself).
- 7) A person designated by the Minister of the Environment as one who conducts, as its business, the necessary actions (only those applying to transport to the facilities mentioned in Item 2) of Paragraph 2 of Article 23 of the Law for Recycling of Specified Kinds of Home Appliances (Law No. 97 of 1998)) for re-merchandizing (those specified by Paragraph 1 of Article 2 of the said Law, and the same will apply hereinafter) from the designated pick-up places specified by Article 17 of the said Law) for re-merchandizing municipal solid waste of specific household appliance (those specified by Paragraph 1 of Article 50 of the said Law, and the same will apply hereinafter) under commission from manufacturers (manufacturers or the like specified by Article 4 of the said Law) who were approved under Paragraph 1 of Article 23 of the said Law, and falls under every of the following (limited to those who collect and transport only municipal solid waste of specific household appliance as its business based on the business plan specified by a., with following the municipal solid waste disposal standards.
 - a. A person shall conduct the said collection and transport based on the business plan on collection and transport of municipal solid waste of specific household appliance (only those recognized to be appropriate from the point of promoting re-merchandizing and securing the proper treatment) made by transport businesses (only those capital is over 3 million yen).
 - b. The said collection and transport shall be recognized to be inevitable for securing proper collection and transport of the said municipal solid waste of specific household appliance in that area or to be especially needed.
 - c. A person shall be equipped with a transport vehicle, transport ship, transport container or other transport means designed to prevent scatter or flow-out of the said municipal solid waste of specific household appliance and emission of bad odors from them.
 - d. If a transfer facility is provided, it shall have the necessary provision for prevention of scatter, flowout or underground seepage of the said municipal solid waste of specific household appliance and emission of bad odors from them.
 - e. A person shall have the necessary knowledge and skill to conduct the said collection and transport properly.
 - f. A person shall have sufficient accounting fundamentals to conduct the said collection and transport adequately and continuously.
 - g. A person shall not fall under any of the provisions of a. to h. of Item 4) of Paragraph 3 of Article 7

of the Law.

- h. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.
- 8) A person who properly collects and transports waste tires (only those of tires for vehicles becoming municipal solid waste) which is to be recycled, and who falls under every of the following (limited to those who collects and transports only waste tires as its business and follows municipal solid waste management standards).
 - a. A person who was given the permission of Paragraph 1 of Article 14 of the Law for collection and transport of waste tires (only those of tires for vehicles becoming industrial waste) relating to the area where the said business is conducted (in the case where only transport is conducted as its business, limited to those where the said waste tires are loaded and unloaded).
 - b. A person shall not fall under any of the provisions of a. to h. of Item 4 of Paragraph 3 of Article 7 of the Law.
 - c. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.
- 9) A person who sells specific household appliance (specific household appliance specified by Paragraph 4 of Article 2 of the Law for Recycling of Specified Kinds of Home Appliances), spring mattresses or tires for vehicles as its business and properly collects and transports those of the said commodities or similar commodities becoming municipal solid waste in the area of its business (limited to those who fall under every of the following and collect and transport only the said waste as its business and follow municipal solid waste management standards).
 - a. A person shall not fall under any of the provisions of a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law.
 - b. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.
- 10) A person designated by the Minister of the Environment as one who is certain to properly collect and transport on a broader area and who properly collects and transports waste personal computers (personal computers, its parts or its accessories which became municipal solid waste, and the same will apply hereinafter) which are to be recycled and falls under every of the following (limited to those who collect and transport only waste personal computers as its business based on the business plan specified by a. and follow municipal solid waste management standards).
 - a. A person shall collect and transport waste personal computers based on the business plan on recycling of waste personal computers (only those recognized to be appropriate from the point of promoting recycling and securing the proper treatment) made by businesses who manufacture or import personal computers which are the ones before becoming waste personal computers (only those whose capital is over 3 million yen, and will be referred to as "manufacturers" in a. of Item 7) of Article 2-3).
 - b. All waste personal computers relating to the said collection and transport shall be for recycling.
 - c. A person shall be equipped with a transport vehicle, transport ship, transport container or other transport means designed to prevent scatter or flow-out of the said waste personal computers and emission of bad odors from them.
 - d. If a transfer facility is provided, it shall have the necessary provision for prevention of scatter, flowout or underground seepage of the said waste personal computers and emission of bad odors from them.
 - e. A person shall have the necessary knowledge and skill to conduct the said collection and transport properly.
 - f. A person shall have sufficient accounting fundamentals to conduct the said collection and transport adequately and continuously.
 - g. A person shall not fall under any of the provisions of a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law.

- h. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.
- 11) A person designated by the Minister of the Environment as one who is certain to properly collect and transport on a wide area and who properly collects and transports waste sealed batteries (sealed lead batteries, sealed alkaline or lithium batteries (referred to as "sealed batteries" hereinafter) which became municipal solid waste, and the same will apply hereinafter) which are to be recycled and falls under every of the following (limited to those who collect and transport only waste sealed batteries as its business based on the business plan specified by a. and follow municipal solid waste management standards).
 - a. A person who collects and transports waste sealed batteries based on the business plan on recycling of waste sealed batteries (only those recognized to be appropriate from the point of promoting recycling and securing the proper treatment) made by businesses who manufacture sealed batteries which are the ones before becoming waste sealed batteries (only those whose capital is over 3 million yen, and will be referred to as "manufacturers" in a. of Item 8) of Article 2-3).
 - b. All waste sealed batteries relating to the said collection and transport shall be for recycling.
 - c. A person shall be equipped with a transport vehicle, transport ship, transport container or other transport means designed to prevent scatter or flow-out of the said waste sealed batteries and emission of bad odors from them.
 - d. If a transfer facility is provided, it shall have the necessary provision for prevention of scatter, flowout or underground seepage of the said waste sealed batteries and emission of bad odors from them.
 - e. A person shall have the necessary knowledge and skill to conduct the said collection and transport properly.
 - f. A person shall have sufficient accounting fundamentals to conduct the said collection and transport adequately and continuously.
 - g. A person shall not fall under any of the provisions of a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law.
 - h. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.

(Standards Pertaining to Permission for Municipal Solid Waste Collection and Transport Service)

Article 2-2

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in Item 3) of Paragraph 3 of Article 7,0f the Law (also in Paragraph 2 of Article 7-2), are as follows:

- 1) Standards related to facility
 - a. It shall be equipped with a transport vehicle, transport ship, transport container or other transport means designed to prevent scatter or flow-out of the municipal solid waste and emission of bad odors from them.
 - b. If a transfer facility is provided, it shall have the necessary provision for prevention of scatter, flowout or underground seepage of the municipal solid waste and emission of bad odors from them.
- 2) Standards related to applicant's ability
 - a. It shall have sufficient knowledge and ability for adequate collection and transport of municipal solid waste.
 - b. It shall have sufficient accounting fundamentals for adequate and continuous collection and transport of municipal solid waste.

(Municipal solid waste Disposal Service Needing no Permit)

Article 2-3

A person or authorities specially designated by the Ordinance of the Ministry of the Environment, mentioned in the provision of Paragraph 4 of Article 7 of the Law, shall be one of these:

- A person who undertakes the disposal of municipal solid waste as a business, under commission from a municipality.
- 2) A person undertaking, as a business, the disposal of only those municipal solid waste which, in the judgement of the mayor of a municipality, are certain to be recycled, and designated by that mayor.
- 3) A person designated by the Minister of the Environment as one who is certain to properly dispose of on a wide area and who properly dispose of waste spring mattresses which are to be recycled and falls under every of the following (limited to those who dispose of only waste spring mattresses as its business based on the business plan specified by a. and follow municipal solid waste management standards).
 - a. A person shall dispose of waste spring mattresses based on the business plan on recycling of the waste spring mattresses (only those recognized to be appropriate from the point of promoting recycling and securing the proper treatment) made by manufacturers.
 - b. All waste spring mattresses relating to the said disposal shall be for recycling.
 - c. A person shall have a facility, which is suitable for disposal of waste spring mattresses in accordance with the kind of the said waste.
 - d. If a storage facility is provided, it shall have the necessary provision for prevention of scatter, flowout or underground seepage of the said waste spring mattresses and emission of bad odors from them.
 - e. A person shall have the necessary knowledge and skill to conduct the said disposal properly.
 - f. A person shall have sufficient accounting fundamentals to conduct the said disposal adequately and continuously.
 - g. A person shall not fall under any of the provisions of a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law.
 - h. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.
- 4) A person designated by the Minister of the Environment as one who is certain to properly dispose of waste (except municipal solid waste prescribed the preceding Item and it will hereinafter be referred to as "wide area disposal" in this Item) designated by the said Minister as those suitable for area-wide disposal (only a person undertaking the area-wide disposal of the said waste on a nonprofit basis).
- 5) The central government (only in a case where it disposes of municipal solid waste as part of its functions).
- 6) A person who properly dispose of waste tires (only those of tires for vehicles becoming municipal solid waste) which is to be recycled, and who falls under every of the following (limited to those who dispose of only waste tires as its business and follows municipal solid waste management standards).
 - a. A person who was given the permission of Paragraph 4 of Article 14 of the Law for disposal of waste tires (only those of tires for vehicles becoming industrial waste) relating to the area where the said business is conducted.
 - b. A person shall have a facility for conducting the said disposal shall whose treatment capacity is 5 tons or more per day and have been given the permission of Paragraph 1 of Article 8 and Paragraph 1 of Article 15 of the Law for the said facility.
 - d. A person shall not fall under any of the provisions of a. to h. of Item 4 of Paragraph 3 of Article 7 of the Law.
 - e. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.
- 7) A person designated by the Minister of the Environment as one who is certain to properly dispose of on a wide area and who properly dispose of waste personal computers which are to be recycled and falls under every of the following (limited to those who dispose of only waste personal computers as its

business based on the business plan specified by a. and follow municipal solid waste management standards).

- a. A person shall dispose of waste personal computers based on the business plan on recycling of waste personal computers (only those recognized to be appropriate from the point of promoting recycling and securing the proper treatment) made by manufacturers.
- b. All waste personal computers relating to the said disposal shall be for recycling.
- c. A person shall have a facility, which is suitable for disposal of waste personal computers in accordance with the kind of the said waste.
- d. If a storage facility is provided, it shall have the necessary provision for prevention of scatter, flowout or underground seepage of the said waste personal computers and emission of bad odors from them.
- e. A person shall have the necessary knowledge and skill to conduct the said disposal properly.
- f. A person shall have sufficient accounting fundamentals to conduct the said disposal adequately and continuously.
- g. A person shall not fall under any of the provisions of a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law.
- h. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.
- 8) A person designated by the Minister of the Environment as one who is certain to properly dispose of on a broader area and who properly dispose of waste sealed batteries which are to be recycled and falls under every of the following (limited to those who dispose of only waste sealed batteries as its business based on the business plan specified by a. and follow municipal solid waste management standards).
 - a. A person shall dispose of waste sealed batteries based on the business plan on recycling of the said waste (only those recognized to be appropriate from the point of promoting recycling and securing the proper treatment) made by manufacturers.
 - b. All waste sealed batteries relating to the said disposal shall be for recycling.
 - c. A person shall have a facility, which is suitable for disposal of waste sealed batteries in accordance with the kind of the said waste.
 - d. If a storage facility is provided, it shall have the necessary provision for prevention of scatter, flowout or underground seepage of the said waste sealed batteries and emission of bad odors from them
 - e. A person shall have the necessary knowledge and skill to conduct the said disposal properly.
 - f. A person shall have sufficient accounting fundamentals to conduct the said disposal adequately and continuously.
 - g. A person shall not fall under any of the provisions of a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law.
 - h. A person is not the one who was given disadvantage disposition and is short of one's fifth year from that the disadvantage disposition was given.

(Standards Pertaining to Permission for Municipal Solid Waste Disposal Service)

Article 2-4

The standards specified by the Ordinance of the Ministry of Health and Welfare, mentioned in Item 3) of Paragraph 6 of Article 7 of the Law (also in Paragraph 2 of Article 7-2), are as follows:

1) Person undertaking disposal (excluding landfill disposal and ocean dumping, and the same will apply in the rest of this Item) as a business.

a. Standards related to facility

- a) A person undertaking the disposal of sludge or night soil associated with a septic tank (of the description in Paragraph 1 of Article 2 of the Septic Tank Law (Law No. 43 of 1983) (including those regarded as septic tanks under Paragraph 2 of Article 3-2 of the said Law or Article 2 of the supplementary provisions of the Partially Revised Septic Tank Law (Law No. 106 of 2000, and the same will apply hereinafter) as a business shall have a night soil treatment facility (except a septic tank, and the same will apply hereinafter except in Item 5) of Article 13) suited for disposal of the said sludge or night soil, incineration facility or some other treatment facility.
- b) A person undertaking the disposal of other municipal solid waste as a business shall have a disposal facility suitable for the disposal of such municipal solid waste according to the kind of municipal solid waste to be disposed of.
- c) A storage facility, if any, shall have provision for prevention of scatter, flow-out or underground seepage of the municipal solid waste brought in and emission of bad odors from them.
- b. Standards related to applicant's ability
 - a) It shall have sufficient knowledge and ability for adequate disposal of municipal solid waste.
 - b) It shall have sufficient accounting fundamentals for adequate and continuous disposal of municipal solid waste.
- 2) If landfill disposal or ocean dumping is to be undertaken as a business:
 - a. Standards on facilities
 - a) If landfill disposal is to be undertaken as a business, the final disposal site, a bulldozer and other equipment suitable for final disposal site for municipal solid waste purposes shall be provided.
 - b) If ocean dumping is to be undertaken as a business, a transport ship with an automatic navigation recorder suitable for the purpose of ocean dumping of municipal solid waste shall be provided.
 - b. Standards on applicant's ability
 - The applicant shall have the necessary knowledge and skill for proper landfill disposal or ocean dumping of municipal solid waste.
 - b) The applicant shall have the necessary accounting basis for proper and continuous landfill disposal or ocean dumping of municipal solid waste.

(Required Particulars in Books of Municipal solid waste Collection and Transport Contractor and Municipal solid waste Disposal Contractor and Others)

Article 2-5

The particulars indicated in the second column of the table below for each of the sections in the first column are required in books of a municipal solid waste collection and transport contractor and a municipal solid waste disposal contractor in respect of each kind of municipal solid waste under Paragraph 11 of Article 7 of the Law:

Collection and Transport

- 1 Date of collection/transport
- 2 Collection area or acceptor
- 3 Transport method and quantities to be transported to the individual acceptors

Disposal

1 Date of acceptance or disposal

- 2 Quantities acepted by the individual accepters in the case of acceptance
- 3 Disposed quantities by methods of disposal in the case of disposal
- 4 Dispatched quantities of waste after disposal (except for landfill disposal and ocean dumping) by destinations
- The books mentioned in the preceding Paragraph shall be kept at each place of business, and the particulars prescribed in the preceding Paragraph for the previous month shall be entered in those books by the end of the current month.
- 3 The prescriptions concerning the keeping of the books of a municipal solid waste collection and transport contractor and a municipal solid waste disposal contractor, mentioned in Paragraph 12 of Article 7 of the Law, are as follows:
 - 1) The books shall be closed upon lapse of one year.
 - 2) The books shall be stored at each place of business for five years after the closing.

(Notification of Change on Municipal Solid Waste Disposal Service's Part and Others)

Article 2-6

The particulars specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 3 of Article 7-2 of the Law, are as follows:

- 1) Name or organizational name
- 2) Following persons
 - a. Legal substitute specified in f. of Item 4) of Paragraph 3 of Article 7 of the Law.
 - b. Director mentioned in g. of Item 4) of Paragraph 3 of Article 7 of the Law and the employee specified by the Cabinet Order.
 - c. Employee specified by the Cabinet Order, mentioned in h. of Item 4) of Paragraph 3 of Article 7 of the Law.
- 3) Location of the office and that of the place of business (excluding the addresses).
- 4) Major facilities used for the business, their locations and the structure or scale of major equipment.
- 2 The notification of abolition or change under Paragraph 3 of Article 7-2 of the Law shall be made within ten days from the day of abolition or change.

(Application for Permission of Installation of Municipal Solid Waste Disposal Facility)

Article 3

The application mentioned in Paragraph 2 of Article 8 of the Law (referred to as "application" in this Article) shall be accompanied by the location, structure or the like of the installation of municipal solid waste disposal facility—described in Item 6) of the same Paragraph and the following points:

- 1) Location
- 2) Treatment system
- 3) Structure and equipment
- 4) Volume and method of treating the exhaust gas or drain waste from the treatment process (also the method of discharging (also the location of exhaust port, the discharged area or the like))
- 5) Volume of smoke and soot in the exhaust gas (which will hereinafter be referred to as "volume of smoke and soot") specified in Paragraph 2 of Article 6 of the Air Pollution Control Law (Law No.97 of 1968), smoke concentration in

exhaust gas specified in the same Paragraph (which will hereinafter be referred to as "smoke concentration"), concentration of dioxins (which will hereinafter be referred to as "nature of the exhaust gas) and the number of load to water quality of effluent water and other living environment, which is accomplished from the structural calculation

- 6) Others pertaining to the structure of the municipal solid waste disposal facility
- 2 The application shall be accompanied by the following points related to the plan pertaining to the operation and maintenance of the municipal solid waste disposal facility:
 - 1) Number to accomplish the nature of the exhaust gas, water quality of effluent water and the like for the living environment
 - 2) Nature of the exhaust gas and the frequency of the measurement of the nature of effluent
 - 3) Others pertaining to the operation and maintenance of the municipal solid waste disposal facility
- 3 The application shall be accompanied for the disaster prevention plan mentioned in Item 8) of Paragraph 2 of Article 8 of the Law by the following points:
 - 1) Matters related to the prevention of scatter and flow-out of municipal solid waste
 - 2) Matters related to the prevention of pollution of public water and underground water
 - 3) Matters related to the prevention of fire
 - 4) Others related to the prevention of disaster of final disposal site
- 4 Matters specified by the Ordinance of the Ministry of the Environment mentioned in Item 9) of Paragraph 2 of Article 8 of the Law are as follows:
 - 1) Method of disposing municipal solid waste from the treatment process in case of a refuse treatment facility
 - 2) Method of treating sludge or the like in case of a night soil treatment facility
 - 3) Plan of landfill disposal in case of the final disposal site
 - 4) Matters related to time and method of bringing in and dispatching municipal solid waste related to municipal solid waste disposal facility
 - 5) Date on which the installation work is to be started and the day from which the facility is to be used
 - 6) If the applicant is a minor specified by f. of Item 4) of Paragraph 3 of Article 7 of the Law, the name and address of its lawful deputy.
 - 7) If the applicant is a legal person, the name and address of its director specified by g. of Item 4) of Paragraph 3 of Article 7 of the Law.
 - 8) If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment; the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor.
 - 9) If there is an employee prescribed by Article 4-6 of the Cabinet Order, the name and address of that employee.
- 5 The application shall be accompanied by the following documents and drawings:
 - 1) Design calculation sheet showing the structure of the municipal solid waste disposal facility
 - 2) Drawings showing the topographical and geological features of surrounding areas and the nature of underground waste in the case of the final disposal site
 - 3) Treatment process chart in the case of a municipal solid waste disposal facility other than the final disposal site.
 - 4) Sketch of areas around the municipal solid waste disposal facility
 - 5) Document explaining technical capability of installation and operation and maintenance of the municipal solid waste disposal facility.
 - 6) Document stating the total amount of the fund needed for installation and operation and maintenance of the municipal solid waste disposal facility and the method of procuring that fund.
 - 7) Balance sheet, income statement and a document evidencing the corporation tax amount payable and the amount actually paid, for the immediately preceding 3 financial years if the applicant is a legal person.
 - 8) Records on assets and documents evidencing the income tax amounts payable and the amount actually paid, for the immediately preceding 3 years, if the applicant is an individual person.
 - 9) Complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of

- the corporate registration if the person is a legal person.
- 10) A copy of the resident card (only those stating the permanent residence. In the case of a foreigner, a copy of the alien registration card, and the same will apply hereinafter.), if the person is an individual person.
- 11) Document showing that the particular person is none of those specified in a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law.
- 12) A copy of the resident card of the Lawful deputy if the applicant is a minor specified by f. of Item 4) of Paragraph 3 of Article 7 of the Law.
- 13) A copy of the resident card of the director if the applicant is a legal person specified by g. of Item 4) of Paragraph 3 of Article 7 of the Law.
- 14) A copy of the resident card or the register of the stockholder or investor, if the applicant is a legal person and there is a person who holds five percent or more of all issued shares or who invents five percent or more money of total investment.
- 15) A copy of the resident card of the employee if there is one specified by Article 4-6 of the Cabinet Order.

(Document Showing the Result of Inspection)

Article 3-2

The document mentioned in Paragraph 3 of Article 8 of the Law shall be accompanied the following points:

- Air pollution, water pollution, noise, vibration or bad odors by the installation of municipal solid waste disposal facility inspected the effect on the living environment around the facility(which will hereinafter be referred to as "Items of living environmental assessment for municipal solid waste disposal facility" in this Article) after considering of kind and scale of municipal solid waste disposal facility which is to be installed and kind of treated municipal solid waste
- 2) Facts of Items of living environmental assessment for municipal solid waste disposal facility and the method of ascertaining them
- 3) Facts of river system, weather and other natural condition and population, the use of the land and other social condition ascertained to estimate the condition of the effect to the living environment by the installation of municipal solid waste disposal facility and the method of ascertaining them
- 4) Condition of the change, the changing area and the method of the estimate related to Items of living environmental assessment for municipal solid waste disposal facility by the installation of municipal solid waste disposal facility
- 5) Result of analysis of the condition of the effect to the living environment by the installation of municipal solid waste disposal facility
- 6) Air pollution, water pollution, noise, vibration or bad odors not being in Items of living environmental assessment for municipal solid waste disposal facility and the reason
- 7) Other matters related to the inspection for the effect to the living environment by the installation of municipal solid waste disposal facility

(Technical Standards on Municipal Solid WasteDisposal Facility)

Article 4

The technical standards on a refuse treatment facility, mentioned in Item 1) of Paragraph 1 of Article 8-2 of the Law (also in Paragraph 2 of Article 9 of the Law, and the same will apply in the next Paragraph also), are as follows:

- 1) It shall have sufficient structural resistance against the weight of the facility, weight of a load taken on or some other load, seismic power and temperature stress.
- 2) Delete

- 3) It shall have provision for preventing corrosion due to the exhaust gas, drain water or the like originating in refuse or its treatment.
- 4) It shall be so structured or so equipped as to prevent scatter of refuse or emission of bad odors.
- 5) It shall be designed so as not to make so much noise or cause such vibration as to affect the living environment adversely.
- 6) It shall be so structured as to allow neither leakage nor underground seepage of waste liquid originating in treatment of water containing refuse or refuse itself.
- 7) An incineration facility shall meet the following requirements shall be provided:
 - a. It shall be equipped with a feeding device throwing in a fixed quantity without the outer air (except in a case of the incineration facility prescribed by the Minister of the Environment).
 - b. Combustion chamber meeting the following requirements shall be provided:
 - (1) It shall be so designed to burn refuse maintaining the surface temperature of the combustion gas at 800 degrees centigrade or more.
 - (2) It shall be equipped to maintain the combustion gas at about 800 degrees centigrade or more for 2 seconds or more.
 - (3) The outer air shall be shut out from the combustion chamber.
 - (4) It shall be equipped with an auxiliary combustion device necessary to raise the temperature of the combustion gas quickly to the temperature level specified in (1) and maintain that level.
 - (5) It shall be equipped with a device necessary to control the volume of air supplied to the combustion chamber (only which equipped to control the volume of the supplied air).
 - c. It shall be equipped with a facility to continuously measure and record the temperature of the combustion gas in the combustion chamber.
 - d. A cooling device shall be provided to cool the temperature of the combustion gas incoming to the dust collector at about 200 degrees centigrade or less (except the dust collector in which the temperature of the combustion gas is cooled at about 200 degrees centigrade or less).
 - e. It shall be equipped with the facility to continuously measure and record the temperature of the combustion gas incoming to the dust collector (the temperature of the combustion gas cooled in the dust collector in case of the one prescribed in d)).
 - f. The facility shall be provided with equipment which can treat the exhaust gas from the chimney of the incineration facility (only equipped with the high function to remove soot and dust) so as to prevent it from hindering the conservation of living environment.
 - g. The facility shall be provided with equipment which continuously measure and record the exponent of carbon monoxide of the exhaust gas from the chimney of the incineration facility.
 - h. The facility shall be equipped with ash discharging equipment and ash storing equipment for discharging soot and dust separately from cinders and storing them, except in a case where both soot and dust and cinders are treated by being melted in a melting facility or baked in a baking facility.
 - i. Ash discharging equipment meeting the following requirements shall be provided:
 - (1) Shall be so structured as to prevent scatter or flow-out of soot and dust or cinders.
 - (2) If soot and dust or cinders are to be melted, the facility shall meet the following requirements:
 - (a) A facility shall be able to raise the temperature of the soot and dust or cinders to or above the melting point.
 - (b) The facility shall be provided with equipment which can treat the exhaust gas generated through melting so as to prevent it from hindering the conservation of living environment.
 - (3) If soot and dust or cinders are to be baked, the facility shall meet the following requirements:
 - (a) A facility shall be able to bake soot and dust or cinders with maintaining the surface temperature of the kiln at 1,000 degrees centigrade or more.
 - (b) A facility shall be equipped with a device, which continuously measure and record the temperature of the kiln.

- (c) The facility shall be provided with equipment, which can treat the exhaust gas generated through baking so as to prevent it from hindering the conservation of living environment.
- (4) If soot and dust or cinders are to be solidified with cement or treated with a chemicals, the facility shall be provided with equipment for evenly blending soot and dust or cinders, cement or a chemicals and water together.
- 8) An incineration facility for gastified reforming process shall meet the following requirements as well as the provisions of h. and i. of the preceding Item.
 - a. A gastification facility meeting the following requirements shall be provided:
 - (1) It shall be equipped with a heating device to make the temperature needed for the gastification of waste in the gastification facility and maintain that temperature.
 - (2) The outer air shall be shut out from the facility.
 - b. A reforming facility meeting the following requirements shall be provided:
 - (1) It shall be able to properly maintain the temperature and staying time needed for reforming gas by gastification of waste.
 - (2) The outer air shall be shut out from the facility.
 - (3) A facility shall be taken necessary measures to prevent explosions.
 - c. It shall be equipped with a device to continuously measure and record the temperature of the gas in the reforming facility.
 - d. A cooling device shall be provided to cool the temperature of the reformed gas coming into the removing facility at about 200 degrees centigrade or less (except in a case of which the temperature of the reformed gas is quickly cooled at about 200 degrees centigrade or less in the removing facility).
 - e. It shall be equipped with a device to continuously measure and record the temperature of the reformed gas coming into the removing facility (the temperature of the reformed gas cooled in the removing facility in case of the one prescribed in d).
 - f. It shall be equipped with the removing facility to remove sulfur oxides, soot and dust, hydrogen chloride or hydrogen sulfide in the reformed gas.
- 9) A soot and dust or cinders treatment facility shall meet the standard in i. of the preceding Item.
- 10) A high-speed composing facility shall be equipped with a device for controlling the temperature and the air volume in a fermentation tank.
- 11) A crushing facility shall meet the following requirements:
 - a. The crushing facility shall be equipped with a dust collector, sprinkler or the like to prevent scatter of the dust generated in the crushing process.
 - b. The facility shall be equipped with explosion-proof equipment, blast vent or the like to prevent damage by the crushing.
- 12) Refuse-transport pipelines shall meet the following requirements:
 - a. The pipelines shall be equipped with a dust collector or the like to prevent scatter of the dust generated in the transport process.
 - b. The equipment shall be installed to upkeep and repair pipelines.
 - c. The pipelines shall be equipped with a storage means with an adequate capacity.
- 13) A selecting facility shall meet the following requirements:
 - a. The selecting facility shall be so designed as to select the waste to be recycled, with ease.
 - b. The facility shall be equipped with a dust collector, sprinkler or the like to prevent scatter of the dust generated in the selection process.
- 14) A facility to make solid fuel shall meet the following requirements:
 - a. The crushing facility shall be equipped with a dust collector, sprinkler or the like to prevent scatter of the dust generated in the crushing process.
 - b. The selecting facility shall be so designed as to select the waste to become solid fuel, with ease.
 - c. A feeding device shall be equipped for throwing a fixed quantity of waste continuously without the outer air into the drying room.

- d. A drying room meeting the following requirements shall be provided:
 - (1) It shall be equipped with a heating device to make the temperature needed for drying waste in the drying room and maintain that temperature.
 - (2) The outer air shall be shut out from the room.
- e. It shall be equipped with a device to continuously measure and record the temperature of the drying room.
- f. The facility shall be provided with equipment, which can treat the exhaust gas from the vent or exhaust pipes so as to prevent it from hindering the conservation of living environment.
- g. It shall be provided with molding equipment, which can mold the waste into the size and shape needed as solid fuel.
- h. It shall be equipped with storage to store solid fuel.
- 15) If drain water is led out from it, the facility shall be equipped with a drain water treatment means to make the water quality so good as to cause no impediment to the conservation of the living environment.
- 2 In addition to the standards in Item 1) to Item 6) of the preceding Paragraph, the technical standards applicable to a night soil treatment facility under Item 1) of Paragraph 1 of Article 8-2 of the Law include the following:
 - 1) Receiving means meeting the following requirements shall be provided:
 - a. The night soil treatment facility shall be equipped with a receiving inlet so structured as to prevent scatter or flow-out of the received night soil.
 - b. The facility shall be equipped with a receiving tank, screen or the like to remove a foreign matter or the like in the received night soil.
 - 2) Storage equipment meeting the following requirements shall be provided:
 - a. The equipment shall have a sufficient capacity for supply of night soil to a digestion tank or the like.
 - b. A device for monitoring the volume of night soil in the storage tank shall be provided.
 - c. A means which can prevent generation of scum shall be provided.
 - d. If the ratio of sludge to night soil associated with the storing septic tank may change sharply, the storage equipment shall be designed for adaptation to a change in the said ratio.
 - 3) Anaerobic digestion equipment shall meet the following requirements:
 - a. The equipment shall have a sufficient capacity for anaerobic digestion of night soil.
 - b. The equipment shall be provided with a stirring device which can promote anaerobic digestion of human night soil and a device which can prevent generation of scum.
 - c. The equipment shall be provided with a device for desulfurizing the generated gas, a tank for storing the desulfurized gas and a device for burning it.
 - 4) Aerobic digestion equipment shall meet the following requirements:
 - a. The equipment shall have a sufficient capacity for aerobic digestion of night soil.
 - b. The equipment shall be provided with a feeding device for continuously throwing in a fixed quantity.
 - c. The equipment shall be provided with an aeration device which can stir the night soil in an aerobic digestion tank and feed the necessary volume of air for aerobic digestion.
 - 5) Wet oxidation equipment shall meet the following requirements:
 - a. The equipment shall have a sufficient capacity for wet oxidation of night soil.
 - b. The equipment shall be provided with a feeding device for throwing in a fixed quantity.
 - c. The booster pump provided shall be capable of applying the pressure necessary for feeding the night soil into a reaction tower.
 - d. The air compressor or heat exchanger provided shall be capable of supplying the necessary volume of air and the necessary quantity of heat for wet oxidation of the night soil.
 - 6) Activated-sludge process equipment shall meet the following requirements:
 - a. The equipment shall be provided with an equalizing tank for blending the supernatant, diluting water and returned sludge together.

- b. The aeration tank shall have a sufficient capacity matched with the volume of incoming sanitary sewage.
- c. The equipment shall be provided with an aeration means capable of supplying the necessary volume of air for stirring the sludge in the aeration tank and for aeration.
- d. The equipment shall be provided with a sedimentation tank with an adequate capacity matched with the volume of incoming sanitary sewage.
- e. The sludge returning device provided shall be capable of maintaining proper concentration of the mixed liquor suspended solid in the aeration tank.
- 7) Biological denitrification equipment shall meet the following requirements:
 - a. The equipment shall have a sufficient capacity for denitrification and nitrification of night soil.
 - b. The equipment shall be provided with a feeding device which can continuously throw in a fixed quantity of night soil.
 - c. The equipment shall be provided with a device which can stir the night soil in the denitrification tank.
 - d. The equipment shall be provided with an aeration device which can supply the necessary volume of air for stirring the night soil in the nitrification tank and for this nitrification.
 - e. The sludge returning device shall be capable of maintaining proper concentration of the mixed liquor suspended solid for the denitrification tank and also for the nitrification tank.
 - f. The equipment shall be provided with a device capable of separating a solid from a liquid according to the volume of incoming sanitary sewage.
- 8) The equipment used solely for treating the sludge associated with the septic tank shall be equipped with solid-liquid separation ability.
- 9) A device for disinfecting the effluent shall be provided.
- 10) The equipment shall be capable of limiting the average daily biochemical oxygen demand of the effluent to twenty milligrams per liter, the average daily suspended solid to seventy milligrams per liter and the average daily number of coliform groups to three thousand per cubic centimeter and making the water quality of the effluent so good that it will not hinder the conservation of the living environment.

(Facilities around the Area where Adequate Consideration shall be Taken)

Article 4-2

Facilities around the area specified by Item 2) of Paragraph 1 of Article 8-2 of the Law (including those applied under Paragraph 2 of Article 9) shall be those to be recognized that the adequate consideration on the conservation of the living environment is especially necessary in the light of the characteristics of users of the facility.

(Standards of the Capability of a Person who is about to install a Municipal Solid Waste Disposal Facility)

Article 4-2-2

Standards set by the Ordinance of the Ministry of the Environment under Item 3) of Paragraph 1 of Article 8-2 of the Law (including those applied under Paragraph 2 of Article 9, Paragraph 2 of Article 9-5 (including those applied by being interpreted under Article 15-4) and Paragraph 2 of Article 9-6 (including those applied

by being interpreted under Article 15-4) are as follows.

- 1) A person shall have the necessary knowledge and skill to conduct the installation and operation and maintenance of a municipal solid waste disposal facility.
- 2) A person shall have sufficient accounting fundamentals to conduct the installation and operation and maintenance of a municipal solid waste disposal facility.

(Special Knowledge for Conservation of Living Environment)

Article 4-3

Matters specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 3 of Article 8-2 (also in Paragraph 2 of Article 9) are the ones related to the disposal of waste, air pollution, water pollution, noise, vibration and bad odors.

(Application for Inspection of Municipal Solid Waste Disposal Facility Prior to Its Use)

Article 4-4

A person desiring to undergo inspection under Paragraph 5 of Article 8-2 of the Law (also under Paragraph 2 of Article 9 of the Law) shall submit to the prefectural governors (for the cases of municipalities or special wards having public health centers installed, the mayor or the head of the ward, except the cases under Article 12-14, Article 12-28 and Article 16-4, and the same will apply hereinafter) an application containing the following matters:

- 1) Name or organizational name and address and also the name of the representative if the applicant is a legal person
- 2) Location
- 3) Date of permission and the permission number
- 4) Date of completion of the installation
- 5) Date from which the facility is to be started.
- The application mentioned in the preceding Paragraph shall be accompanied by a plan, elevation, sectional drawing and structure drawing showing the structure of the said facility completed and other referential documents and drawings.

(Technical Standards on Operation and Maintenance of Municipal Solid Waste Disposal Facility)

Article 4-5

The technical standards on operation and maintenance of a refuse treatment facility, mentioned in Article 8-3 of the Law, are as follows:

- 1) Care shall be used not to throw in refuse beyond the treatment capacity of the facility.
- 2) An incineration facility shall meet the following requirements:
 - a. If refuse is thrown into the combustion chamber by use of a pit crane system, the refuse shall be always blended evenly.
 - b. Refuse shall be continuously thrown in a fixed quantity and the outer air shall be shut out from the combustion chamber (except the incineration facility prescribed by the Minister of the Environment in accordance with the provision of a.of Item 7) of Paragraph 1 of Article 4.
 - c. The temperature of the combustion gas in the combustion chamber shall be kept at about 800 degrees centigrade or more.

- d. The ignition loss of cinders shall be 10 % or less except in case of the use of cindersnot disruptive to the living environment.
- e. If the operation is started, the furnace temperature shall be raised quickly with the auxiliary combustion device or the like.
- f. If the operation is stopped, the furnace temperature shall be kept at high and refuse shall be completely incinerated.
- g. The temperature of the combustion gas in the combustion chamber shall be continuously measured and recorded.
- h. The temperature of the combustion gas incoming to the dust collector shall be cooled at about 200 degrees centigrade or less (except the dust collector which cannot cool it at about 200 degrees centigrade or less).
- The temperature of the combustion gas incoming to the dust collector (the temperature of the combustion gas cooled in the dust collector in case of h.) shall be continuously measured and recorded.
- j. Soot and dust accumulating on the cooling device or the exhaust gas treatment device shall be removed.
- k. The concentration of carbon monoxide in the exhaust gas from the chimney shall be a hundred out of a million or less, except the incineration facility is specified by the Minister of the Environment as not being appropriate for using the concentration of carbon monoxide as the index of operation and maintenance related to the incineration which is to curb the generation of dioxins in the exhaust gas from the chimney and the level of dioxins in that gas is measured and recorded more than once every 3 months.
- 1. The exponent of carbon monoxide in the exhaust gas from the chimney shall be continuously measured and recorded.
- m. The exponent of dioxin in the exhaust gas from the chimney shall be the one or less specified in the second column of Annex 2 for the treatment capacity of the combustion chamber specified in the first column of the Annex.
- n. The exponent of dioxin in the exhaust gas from the chimney shall be measured and recorded more than once a year, and more than once every 6 months in case of the smoke concentration in the exhaust gas (only which related to sulfur oxides, soot and dust, hydrogen chloride or nitrogen oxides).
- o. The exhaust gas shall be not detrimental to the conservation of the living environment.
- p. The facility shall be designed to prevent scatter or flow-out of the waste from hindering the conservation of the living environment, if the exhaust gas is cleaned or cooled with water.
- q. Soot and dust shall be discharged separately from cinders and stored, except in case of the provision of i. of Item 7) of Paragraph 1 of Article 4.
- r. If soot and dust or cinders are melted, the temperature of the soot and dust or cinders thrown into the ash discharging equipment shall be kept at or above the melting point.
- s. If soot and dust or cinders are baked, the temperature of the kiln shall be kept at 1,000 or above, and its temperature shall be continuously measured and recorded.
- t. If soot and dust or cinders are solidified with cement or treated with a chemical, the soot and dust or cinders shall be evenly mixed with cement or the chemical and water.
- u. The facility shall be equipped with the digestive organ or other digestion equipment to prevent the fire.
- 3) An incineration facility for gastified reforming process shall meet the following requirements as well as the provisions of q. to u. of the preceding Item.
 - a. The time required for gastification shall be adjusted in accordance with volume and nature of waste to be thrown.
 - b. The temperature needed for the gastification of waste in the gastification facility shall be maintained.
 - c. The temperature needed for reforming gas in the reforming facility shall be maintained.

- d. The temperature of the gas in the reforming facility shall be continuously measured and recorded.
- e. The temperature of the reformed gas coming into the removing facility shall be cooled at about 200 degrees centigrade or less (except in the case of which the temperature of the reformed gas is quickly cooled at about 200 degrees centigrade or less in the removing facility).
- f. The temperature of the reformed gas coming into the removing facility shall be continuously measured and record (the temperature of the reformed gas cooled in the removing facility in case of the one prescribed in e).
- g. Soot and dust accumulating on the cooling device and the removing facility shall be removed.
- h. The gastification and reforming shall be conducted to make the level of dioxin in the reformed gas from the outlet of the removing facility to be 0.1ng/m3 or less when it is calculated by the way set by the Minister of the Environment.
- i. The level of dioxin in the reformed gas from the outlet of the removing facility shall be measured and recorded more than once a year, and those of sulfur oxides, soot and dust, hydrogen chloride and hydrogen sulfide shall be done so more than once every 6 months.
- 4) A soot and dust or cinders treatment facility shall meet the requirements in o. r. and s. of the preceding Item.
- 5) In the case of a high-speed composing facility, both temperature and air volume shall be controlled so as to keep the interior of the fermentation tank in a state suitable for fermentation purposes.
- 6) A crushing facility shall be provided with the necessary means for preventing scatter of the dust generated in the crushing process.
- 7) Refuse-transport pipelines shall meet the following requirements:
 - The necessary means for preventing scatter of the dust due to waste transportation shall be provided.
 - b. The necessary means for preventing breakage of the pipelines shall be provided.
- 8) A selection facility shall be provided with the necessary means for preventing scatter of the dust generated in the selection process.
- 9) In addition to the provisions of o. and u. of Item 2), facilities to make solid fuel shall meet the following requirements:
 - a. It shall be provided with the necessary means for preventing scatter of the dust generated in the crushing or selection process.
 - b. Waste shall be continuously thrown in a fixed quantity and the outer air shall be shut out from the drying room.
 - c. The temperature of the drying room shall be continuously measured and recorded.
 - d. Drying waste shall be conducted to make the level of dioxin in the gas from the vent or exhaust pipe to be 0.1ng/m3 or less when it is calculated by the way set by the Minister of the Environment.
 - e. The level of dioxin in the gas from the vent or exhaust pipe shall be measured and recorded more than once a year, and that of hydrogen chloride shall be done so more than once every 6 months.
- 10) The necessary means for preventing scatter of dust and emission of bad odors shall be provided.
- 11) Steps shall be taken to prevent generation of mosquitoes, flies or the like, and the premises shall be kept clean.
- 12) The necessary action shall be taken to prevent loud noise or intense vibration detrimental to the living environment in surrounding areas.
- 13) If drain water is led out from the facility, the quality of that drain water shall be kept good enough so as to cause no detriment to the conservation of the living environment.
- 14) Apart from all the preceding Items, other necessary measures shall be taken to keep the facility in good operating condition, and a function check and a check on soot and dust and the water quality shall be made periodically.
- 15) The municipality shall conduct for itself the activities for the operation and maintenance of the facilities it installed.
- 16) Records of checks, examinations and others for the operation and maintenance of the facility shall be

- prepared and stored for three years.
- 2 The technical standards on the operation and maintenance of a night soil treatment facility, mentioned in Article 8-3 of the Law, are as follows:
 - 1) The sludge and others generated in the receiving equipment or storing equipment shall be quickly removed in a way not detrimental to the normal function of the said equipment.
 - 2) Upkeep and care of anaerobic digestion equipment shall be conducted with the following points in mind:
 - a. A certain fixed amount of night soil shall be thrown into the digestion tank at a fixed interval with the necessary caution taken not to go beyond the treatment capacity of the digestion tank.
 - b. In the case of a heated digestion tank, the interior of that tank shall be kept at the temperature prefixed at the time of designing.
 - c. Stirring in the digestion tank and the crushing of scum shall be conducted in a way matched with the progress of the digestion process.
 - d. The supernatant shall be led out after a lapse of two hours or more after the stirring action is stopped.
 - e. When the supernatant is being led out, a proper amount of sludge shall be kept in the digestion tank.
 - f. The generated gas shall be used as the fuel for heating or the like or burned after desulfurization.
 - 3) In the case of aerobic digestion equipment, a fixed volume of human night soil shall be thrown in continuously with due care exercised not to go beyond the treatment capacity of the equipment, and a volume of air matched with the night soil input volume and the nature of that night soil shall be maintained.
 - 4) In the case of wet oxidation equipment, a fixed volume of night soil shall be thrown in continuously with due care exercised not to go beyond the treatment capacity of the equipment, and the temperature, pressure and air volume prefixed at the time of designing shall be maintained.
 - 5) The sludge withdrawal from the sedimentation tank shall be conducted at a fixed interval.
 - 6) In the case of activated-sludge process equipment, adequate volume control shall be performed for the supernatant, diluting water and returned sludge so as not to go beyond the treatment capacity of the equipment, and a proper volume of dissolved oxygen shall be kept in the aeration tank.
 - 7) Upkeep and care of biological denitrification equipment shall be conducted with the following points in mind:
 - a. A certain fixed volume of night soil shall be continuously thrown into the denitrification tank with due care exercised not to go beyond the treatment capacity of the equipment.
 - b. In the case of a nitrification tank, air shall be kept at the volume ratio prefixed to the night soil input at the time of designing.
 - 8) The necessary action shall be taken to prevent scatter or flow-out of night soil and emission of bad smells.
 - 9) Efforts shall be made to prevent generation of mosquitoes, flies or the like, and the premises shall be kept clean.
 - 10) The necessary action shall be taken to prevent harm to the living environment in surrounding areas due to loud noise or intense vibration.
 - 11) The average daily biochemical oxygen demand of the effluent shall be limited to twenty milligrams per liter, the average daily amount of suspended solid to seventy milligrams per liter, and the average daily number of coliform groups to three thousand per cubic centimeter, and the water quality of the effluent shall be made so good as to have no adverse effect on the conservation of living environment.
 - 12) Apart from the standards in all the preceding Items, the necessary action shall be taken to keep the facility in good operating condition, and periodical function and water quality checks shall be made.
 - 13) The municipalities shall perform for themselves the activities of the operation and maintenance of the facilities installed by them.

14) Records of checks, examinations or the like related to the operation and maintenance of facilities shall be prepared and stored for three years.

(Reference of Records)

Article 4-6

The reference of the record mentioned in Article 8-4 of the Law shall be shown as follows:

- 1) The record shall be under the following a. to d and put by the date described in the following a. to d.:
 - a. Matters mentioned in a. of Item 1), a. of Item 2) and a. of Item 3) of the next Article; the end of the day of the following month
 - b. Matters mentioned in b. and d. of Item 1), b. and d. of Item 2) and d. of Item 3) of the next Article; the end of the day of the following month when the measurement or the water quality check was made
 - c. Matters mentioned in c. of Item 1), and c. of Item 2), (1) of b.,(1) of c., (1) of f. and (1) of g. of Item 3) of the next Article; the end of the day of the following month when the removal or the check was conducted
 - d. Matters mentioned in (2) of b.,(2) of c., (2) of f. and (2) of g. of Item 3) of the next Article; the end of the day of the following month when the necessary action was taken
- 2) The record shall be stored and open for 3 years from the day when the record was put.
- 3) In the case of request for the reference of records, it shall not be refused.

(Matters to be Recorded)

Article 4-7

Matters specified by the Ordinance of the Ministry of the Environment, mentioned in Article 8-4 of the Law shall be under the following kind of the facilities and it shall be the matters specified by the each Item:

- 1) The incineration facility described in Article 5-2 of the Cabinet Order (excluding those for gastified reforming process): The following particulars shall be recorded.
 - a. Kind and quantity of disposed municipal solid waste each month
 - b. The following matters related to the measurement mentioned in g., i.l and s.of Item 2) of : Paragraph 1 of Article 4-5
 - a) Location of the measurement
 - b) Date on which the result of the measurement was obtained
 - c) Result of the measurement
 - c. The day when soot and dust described in j.of Item 2) of Paragraph 1 of Article 4-5 is removed
 - d. The following matters related to the measurement mentioned in n.of Item 2) of Paragraph 1 of Article 4-5:
 - a) Location at which the exhaust gas was collected
 - b) Date on which the exhaust gas was collected
 - c) Date on which the result of the measurement was obtained
 - d) Result of the measurement
- 2) The incineration facility described in Article 5-2 of the Cabinet Order (only those for gastified reforming process): The following particulars shall be recorded:
 - a. Kind and volume of disposed municipal solid waste each month
 - b. The following particulars related to the measurement mentioned in d. and f of Item 3) of Paragraph 1 of Article 4-5:
 - a) Location of the measurement

- b) Date on which the result of the measurement was obtained
- c) Result of the measurement
- c. Date on which soot and dust described in g.of Item 3) of Paragraph 1 of Article 4-5 is removed
- d. The following particulars related to the measurement mentioned in i. of Item 3) of Paragraph 1 of Article 4-5
 - a) Location at which the gas was collected
 - b) Date on which the gas was collected
 - c) Date on which the result of the measurement was obtained
 - d) Result of the measurement
- 3) The final disposal site for municipal solid waste described in Article 5-2 of the Cabinet Order: The following particulars shall be recorded:
 - a. Kind and volume of the municipal solid waste used for landfill each month
 - b. The following matters related to the check mentioned in Item 7) of Paragraph 2 of Article 1 of the Ordinance of the technical standards on the final disposal site for municipal solid waste and the final disposal site for industrial waste (Ordinance No. 1 of the Prime Minister's Office and the Ministry of Health and Welfare of 1977, which will hereinafter be referred to as "the Ordinance of the Standards for Final Disposal"):
 - a) Date on which the check was conducted and the result
 - b) Date on which the actions were provided and the description of the actions if it is permitted that the retaining wall or the like will be damaged and destroyed as a result of the check
 - c. The following matters related to the check mentioned in Item 9) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal:
 - a) Date on which the check was conducted and the result
 - b) Date on which the actions were provided and the description of the actions if it is permitted that the efficiency of the seepage control works will be decreased as a result of the check
 - d. The following matters related to the water quality checks mentioned in Item 10) and c. of and Item 14) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal and Item 1) and b. of Item 3) of Article 1 of the Ordinance of the Standardss for operation and maintenance of the final disposal sites based on the Law Concerning Special Measures against Dioxins (Ordinance No. 2 of the Prime Minister's Office and the Ministry of Health and Welfare of 2000, which will hereinafter be referred to as "the Ordinance of the Standards for Operation and Maintenance":
 - a) Location at which underground water or effluent related to the water quality check was collected
 - b) Date on which underground water or effluent related to the water quality check was collected
 - c) Date on which the result of water quality check was conducted
 - d) Result
 - e. The following matters related to the actions mentioned in Item 11) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Dispose and Item 2) of Article 1 of the Ordinance of the Standards for Operation and Maintenance:
 - a) Date on which the action was provided
 - b) Description of the action
 - f. The following matters related to the check mentioned in Item 13) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal:
 - a) Date on which the check was conducted and the result
 - b) Date on which the action was provided and the description of the action if it is permitted that the control pond will be damaged and destroyed as a result of the check
 - g. The following matters related to the check mentioned in b. of Item 14) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal:
 - a) Date on which the check was conducted and the result
 - b) Date on which the action was provided and the description of the action if the disorder of the function of the leachate treatment equipment is permitted

(Specific Final Disposal Site for Municipal Solid Waste)

Article 4-8

The specific final disposal site for municipal solid waste specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 1 of Article 8-5 of the Law shall be the one mentioned in Paragraph 2 of Article 5 of the Cabinet Order and be installed by a person or an organization other than the central government or local governments (also by the Port Authority and the same will apply in Article 12-7-4).

(Calculated Standard of the Reserve Fund for Maintenance)

Article 4-9

The calculated standard specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 4 of Article 8-5 of the Law are as follows:

 $A = C \times 1/L-T$ In this form, A, C, 1, L and T stand as follows:

A = Amount of the reserve fund for maintenance which should be saved in the year

C = Amount necessary for the operation and maintenance deposit after the landfill disposal is completed

l = Number of month from the month in which the landfill disposal was started to March of the year (or the month in which the landfill disposal is completed in case of the specific final disposal site for municipal solid waste where the landfill disposal is completed before the year)

 $L = Number \ of \ month \ from \ the \ month \ in \ which \ the \ landfill \ disposal \ was \ started \ to \ the \ month \ in \ which \ the \ landfill \ disposal \ was \ completed$

T = Amount of the reserve fund for maintenance which was saved by the previous year

- 2 If the amount from the preceding formation is minus, the amount of the reserve fund for maintenance is zero.
- 3 If there is the fraction of 1000 or less in the amount from the form in Paragraph 1, it shall be omitted.

(Notification Relating to the Reserve Fund for Maintenance)

Article 4-10

The notification of the prefectural governor under Paragraph 4 of Article 8-5 of the Law is conducted with the document entered in the amount and the description of the standard of the calculation by August 31 every year to the conductor (who is under the same Paragraph and the same will apply hereinafter) of specific final disposal site for municipal solid waste (which is under Paragraph 1 of Article 8-5 of the Law) who calculates amount of the reserve fund for maintenance which shall be saved in the uear at each final disposal site for specific municipal solid waste which can use on April 1 and at which the landfill disposal is not completed.

- 2 The prefectural governor shall notice the following matters to Japan EnvironmentalCorporation (which will hereinafter be referred to as "Corporation"), when he noticed the matters mentioned in Paragraph 4 of Article 8-5 of the Law:
 - 1) Name or organizational name, address and the name of a representative if the person is a legal one of the person who constructs specific final disposal site for municipal solid waste
 - 2) Date of permission and the permission number of specific final disposal site for municipal solid waste
 - 3) Date on which the specific final disposal site for municipal solid waste was started and completed
 - 4) Location, area and the landfill capacity of the reclaimed land of specific final disposal site for municipal

solid waste (places used for landfill disposal of municipal solid waste, and the same will apply in Item 4) of Paragraph 1 of Article 4-15, Item 6) of Paragraph 1 of Article 5-5, Item 5) and Items 13) to 16) of Paragraph 1 of Article 5-5-2, Item 6) of Paragraph 1 of Article 5-10 and Items 13) to 16) of Paragraph 1 of Article 5-10-2)

- 5) Amount of the reserve fund for maintenance and the basic description of the calculation which were noticed to the constructor of specific final disposal site for municipal solid waste
- 3 The corporation shall notice to the prefectural governor the situation of the saving and get the reserve fund for maintenance related to the preceding Paragraph by June 30 of the next year.

(Deadline of the Reserve Fund for Maintenance)

Article 4-11

The constructor of specific final disposal site for municipal solid waste who obtained the notice mentioned in Paragraph 4 of Article 8-5 of the Law shall save the amount of money related to the notice to the corporation.

2 The corporation shall notice quickly to the prefectural governor if the constructor of specific final disposal site for municipal solid waste does not save the reserve fund for maintenance by the deadline.

(Interest of the Reserve Fund for Maintenance)

Article 4-12

The interest in Paragraph 5 of Article 8-5 of the Law (including those applied under Article 15-2-3, and the same will apply in the next Paragraph) shall be specified by the corporation with the permission of the Minister of the Environment.

The interest in Paragraph 5 of Article 8-5 of the Law shall not be included for the day when operation and maintenance is received and paid.

(Refund of the Reserve Fund for Maintenance)

Article 4-13

The cases specified in the Ordinance of the Ministry of the Environment, mentioned in Paragraph 6 of Article 8-5 of the Law, are as follows:

- 1) When the abolition is confirmed under Paragraph 5 of Article 9 of the Law
- 2) When the reserve fund for maintenance of the year calculated from the formation mentioned in Paragraph 1 of Article 4-9 of the Law is minus
- 2 The amount which the constructor of the specific final disposal site for municipal solid waste can take back is the total amount (or if the part of the total amount was taken back before the confirmation, it is the rest of the amount) under Item 1 of the preceding Paragraph.
- 3 The amount which the constructor of the specific final disposal site for municipal solid waste can take back is the absolute amount calculated from the formation mentioned in Article 4-9, Paragraph 1 in case of the provision mentioned in Paragraph 1, Item 2.
- 4 The calculation which can be taken back in the preceding Paragraph, applies to the provision of Paragraph 3 of Article 4-9 under the preceding Paragraph.

Article 4-14

Only the amount for reserve fund for maintenance for one year (or the amount of operation and maintenance deposit if it does not meet the sum) can be taken back if operation and maintenance is conducted after the landfill disposal and the period of the operation and maintenance is more than one year.

(Application of the Refund)

Article 4-15

A person took back the reserve fund for maintenance mentioned in Paragraph 6 of Article 8-5 of the Law shall submit the application of the refund of the operation and maintenance deposit entered in the following matters:

- 1) Name or organizational name and address and also the name of the representative if the applicant is a legal person
- Date of permission and the permission number of specific final disposal site for municipal solid waste
- 3) Date of notification in the case of the notification prescribed by Paragraph 4 of Article 9 of the Law
- 4) Location, area and the landfill capacity of the reclaimed land of specific final disposal site for municipal solid waste
- 5) Amount and the foundation of the calculation of the reserve fund for maintenance which is to be taken back
- 6) Reason for the application
- The application mentioned in the preceding Paragraph shall be accompanied by the following documents, if the operation and maintenance is conducted after the landfill disposal is completed:
 - 1) Document containing the description of operation and maintenance
 - Detail of the expenses
 - 3) Document certifying that operation and maintenance is to be conducted

(Notification of Reserve Fund for Maintenance to A Person Acceding Position)

Article 4-16

The prefectural governor shall give the notification of the amount of the reserve fund for maintenance which is considered to be saved to the person who is considered to save it under Paragraph 7 of Article 8-5 of the Law, in the case where permission under Paragraph 1 of Article 9-5 of the Law or under Paragraph 1 of Article 9-6, or the notification under Paragraph 2 of Article 9-5 were made.

(Report)

Article 4-17

The constructor of specific final disposal site for municipal solid waste (except at which the landfill disposal is completed on April 1 of the year) shall submit to the prefectural governor a report of the specific final disposal site for municipal solid waste in Form 3-2 containing the following particulars by June 30 every year.

- Name or organizational name and address and also the name of the representative if the applicant is a legal person
- 2) Date of permission, the permission number and the location of the specific final disposal site for municipal solid waste
- Date on which the landfill disposal was started and the day on which the landfill disposal is to be completed at the specific final disposal site for municipal solid waste
- 4) Water quality of the effluent which was measured at the specific final disposal site for municipal solid waste under c. of Item 14) of Paragraph 2 of Article 1of the Ordinance of the Standards for Final Disposal and the day on which the water effluent was collected for the measurement
- 5) Volume of the municipal solid waste which was disposed from the day on which the landfill disposal was started to March 31 of the previous year

- 6) Description of the operation and maintenance which is conducted after the landfill disposal at the specific final disposal site for municipal solid waste
- 7) Amount necessary for the landfill disposal in the preceding Item and an outline of the base of the calculation

(Close Function Examination)

Article 5

The superintendent of a refuse treatment facility or a night soil treatment facility shall make periodical close checks of the function, wear and tear or the like of the said facility in order to ensure its full functional power.

(Slight Change of Structure or Scale of Municipal Solid Waste Disposal Facility without Permission)

Article 5-2

The slight change specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 1 of Article 9 of the Law, shall be a change except the matters following Item:

- 1) The change related to the treatment capacity (a new treatment capacity after modification if it is permitted under Paragraph 1 of Article 9 of the Law and the same will apply in this Item) and shall be changed ten percent or more of the treatment capacity.
- 2) The modification accompanied by Item 1) or 2) of Paragraph2 of Article 3.
- 3) The modification accompanied by Item 3) of Paragraph 2 of Article 3 and under kind of the municipal solid waste disposal facility specified in the following a. to e. and related to the following equipment or the modification which increases the load to the living environment from the change of the number under Item 5) of the same Article:
 - a. Incineration facility: combustion chamber
 - b. High-speed composing facility: fermentation tank
 - c. Crushing facility: crushing machine
 - d. Night soil treatment facility: anaerobic digestion equipment, aerobic digestion equipment, wet oxidation, activated-sludge process equipment or biological denitrification equipment
 - e. Final disposal site: sealing layer, retaining wall or dam
- 4) The modification prescribed in Item 4) of Paragraph 1of Article 3 (only which related to the method or volume of the exhaust gas or drain water).
- 5) The modification prescribed in each Item of Paragraph 2 of Article 3 (except for the case where the modification is made on the number prescribed in Item 1)) which decreases the effect to the living environment in the surrounding area or that is made on the frequency of the measurement which increases that frequency).

(Application for Permission of Change of Structure or Scale of Municipal Solid Waste Disposal Facility)

Article 5-3

A person seeking the permission of a change of the structure or scale of a municipal solid waste disposal facility under Paragraph 1 of Article 9 of the Law shall submit to the prefectural governor an application containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- 2) Location of municipal solid waste disposal facility
- 3) Kind of municipal solid waste disposal facility
- 4) Date of permission and the permission number
- 5) Description of the change
- 6) Reason for the change
- 7) Date on which the work to make the change is to be started and the date from which the facility after the change is to be used
- 8) Particulars mentioned in Items 6) to 9 of Paragraph 4 of Article 3
- The provision of Article 3-2 applies to the document containing the result of the inspection mentioned in Paragraph 3 of Article 8 and also in Paragraph 2 of Article 9 of the Law. In this case, "is to install" in Item 1) of Article 3-2 however, shall be interpreted as "is to change", "installation" shall be interpreted as "change", "installation" in Item 3) to 5) of the same Article shall be interpreted as "change".
- The application mentioned in Paragraph 1 shall be accompanied by the following documents and drawings:
 - 1) A design calculation sheet indicating the structure of municipal solid waste disposal facility after the change
 - 2) Document containing a new operation and maintenance plan for the facility after a modification, if any related to the matter accompanied by each Item of Paragraph 2 of Article 3.
 - 3) A document and a drawing showing the topographical and geological features of surrounding areas and the nature of underground water in case of the final disposal site.
 - 4) A new treatment process drawing after a modification, if any, of the treatment process in the case of a facility other than the final disposal site.
 - 5) Document explaining technical capability of operation and maintenance of the municipal sold waste disposal facility after the change.
 - 6) Document stating the total amount of the fund needed for operation and maintenance of the municipal sold waste disposal facility and the method of procuring that fund after the change.
 - 7) Documents mentioned in Items 7 to 15 of Paragraph 5 of Article 3

(Change of Municipal Solid Waste Disposal Facility without Permission)

Article 5-4

The matters specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 3 of Article 9 of the Law, are as follows:

- 1) Method of treating municipal solid waste from the treatment process in the case of a refuse treatment facility
- 2) Method of treating sludge or the like in the case of a night soil treatment facility
- 3) Landfill disposal plan and the disaster prevention plan in the case of the final disposal site
- 4) Matters related to the time and method of bringing in or dispatching municipal solid waste disposal facility
- 5) Date on which the installation work is to be started and the date from which the facility is to be used
- 6) A following person relating to the one who was given permission of Paragraph 1 of Article 8 of the Law:
 - a. A Lawful deputy specified by f. of Item 4) of Paragraph 3 of Article 7 of the Law.
 - b. A director specified by g. of Item 4 of Paragraph 3 of Article 7 of the Law.
 - c. A person who holds five percent or more of all issued shares or who invents five percent or more money of total investment.

d. An employee specified by Article 4-6 of the Cabinet Order.

(Notification of Slight Change or Like of Municipal Solid Waste Disposal Facility)

Article 5-4-2

Notification under Paragraph 3 of Article 9 of the Law shall be made by submitting to the prefectural governor a notice containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- Name of municipal solid waste disposal facility
- 3) Location of municipal solid waste disposal facility
- 4) Kind of municipal solid waste disposal facility
- 5) Date of permission and the permission number
- 6) Description of the change in the case of the slight change under Article 5-2 or the change of the matter specified in Item 1) of Paragraph 2 of Article 8 of the Law or the preceding Article
- 7) The following matters in the case of abolition, suspension or resumption of municipal solid waste disposal facility:
 - a) Reason for the abolition, suspension or resumption
 - b) Date of abolition, suspension or resumption
- 2 The notice mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - Document containing the plan of the installation and design calculation sheet showing the structure of municipal solid waste disposal facility after the change in the case of the modification of the location, structure, installation or the like of it
 - 2) Document containing the new plan after a revision, if any, for the municipal solid waste disposal facility

(Notification of Completion of Landfill Disposal at Final Disposal Site for Municipal Solid Waste)

Article 5-5

Notification of completion of landfill disposal for the final disposal site for municipal solid waste under Paragraph 4 of Article 9 of the Law shall be made by submitting to the prefectural governor a notice containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- 2) Person who is to act as superintendent for the facility until it is abolished and his address, telephone number or the like
- 3) Location
- 4) Date of permission and the permission number
- 5) Kind, volume and nature of waste used for landfill and its volume
- 6) Area of the reclaimed land, landfill depth and the depth of soil cover
- 7) Landfill disposal method
- 8) Date on which the landfill disposal was started.
- 9) Date on which the landfill disposal was completed.
- 2 The notice mentioned in the preceding Paragraph shall be accompanied by the following document and drawings:
 - 1) Plan, elevation, sectional drawing and structure drawing showing the structure of the facility after the

- land reclamation was completed.
- 2) Map of areas surrounding the facility
- 3) Document showing the operation and maintenance method for the period from the completion of the landfill disposal to the abolition of the facility.

(Application for Confirmation of Abolition of Final Disposal Site for Municipal Solid Waste)

Article 5-5-2

A person seeking the confirmation for final disposal site for municipal solid waste under Paragraph 5 of Article 9 of the Law shall submit to the prefectural governor a notice containing the following particulars:

- 1) Name or organizational name and address and also the name of the representative if the person is a legal person
- 2) Location
- 3) Date of permission and the permission number
- 4) Kind of municipal solid waste used for landfill and its volume
- 5) Area of the reclaimed land and landfill depth
- 6) Landfill disposal method
- 7) Date on which the landfill disposal was started.
- 8) Date on which the landfill disposal was completed.
- 9) Description related to the prevention of emission of bad odors
- 10) Description related to the prevention of fire
- 11) Description related to the prevention rats from living and vermin from being generated
- 12) Condition of nature of underground water or the like which was collected under Item 10) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal and the same will apply in Article 5-10-2
- 13) Condition of nature of retained water or the like at the reclaimed land which was collected under Item 6) of Paragraph 3 of Article 1 of the Ordinance of the Standards for Final Disposal and the same will apply in Article 5-10-2
- 14) Condition of the gas from the reclaimed land
- 15) Condition of the temperature inside the reclaimed land and under the ground
- 16) Outline of the cover of the reclaimed land, which was under Item 17) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal and the same will apply in Article 5-10-2
- 2 The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) Plan, elevation, sectional drawing and structure of the equipment showing the final disposal site
 - 2) Map of the surrounding area of the final disposal site
 - 3) Document containing the result for the check on water quality of underground water or the like under Item 5) of Paragraph 3 of Article 1 of the Ordinance of the Standards for Final Disposal
 - 4) Document containing the result for the check on water quality of retained water or the like which was conducted for 2 years or more before the application under Item 6) of Paragraph 3 of Article 1 of the Ordinance of the Standards for Final Disposal
 - 5) Other documents and drawings

(Notification of Municipal Solid Waste Disposal Facility Pertaining to Installation by Municipality)

Article 5-6

The provision of Article 3-2 applies to the document containing the result for the inspection specified in

Paragraph 1 of Article 9-3 of the Law.

- 2 The notice specified by Paragraph 1 of Article 9-3 of the Law shall be accompanied by the following documents and drawings in addition to those specified by the same Paragraph:
 - 1) Design calculation sheet showing the structure of municipal solid waste disposal facility
 - 2) Document and drawing showing the topographical and geological features of surrounding areas and the nature of underground water in the case of the final disposal site
 - 3) Treatment process drawing in the case of a municipal solid waste disposal facility other than the final disposal site
 - 4) Sketch of areas surrounding municipal solid waste disposal facility

(The Reference of Records, etc.)

Article 5-6-2

The provision of Article 4-6 applies to the reference of records mentioned in Paragraph 6 of Article 9-3 of the Law and the matters specified in the Ordinance of the Ministry of the Environment, mentioned in Paragraph 6 of Article 9-3 of the Law.

(Slight Alteration of Municipal Solid Waste Disposal Facility by Municipality without Need of Notification)

Article 5-7

The provision of Article 5-2 applies to the slight change specified in the Ordinance of the Ministry of the Environment, mentioned in Paragraph 7 of Article 9-3 of the Law. In this case, "the application of Paragraph 2 of Article 8 of the Law" shall be interpreted as "the document containing the matter mentioned in each Item of Paragraph 2 of Article 8 of the Law, mentioned in Paragraph 1 of Article 9-3 of the Law" and "is permitted under Paragraph 1 of Article 9 of the Law" shall be interpreted as "is notified under Paragraph 7 of Article 9-3 of the Law".

(Notification of an alteration of Municipal Solid Waste Dsiposal Facility by Municipality)

Article 5-8

Notification of an alteration under Paragraph 7 of Article 9-3 of the Law shall be made by submitting to the prefectural governor a notice containing the following particulars:

- 1) Name and the representative's name
- 2) Location of municipal solid waste disposal facility
- 3) Kind of municipal solid waste disposal facility
- 4) Date of notification
- 5) Description of the change
- 6) Reason for the change
- 7) Date on which the installation work to make the change is to be started and the day from which the facility after the change is to be used
- 2 The notice mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) Document containing the result for the check of the effect to the living environment of the surrounding area by the change
 - 2) Design calculation sheet showing the structure of municipal solid waste disposal facility after the change
 - 3) Documents and drawings showing the topographical and geological features of surrounding areas and

- the nature of underground water in the case of the final disposal site
- 4) Document containing a new operation and maintenance plan after a revision, if any, for municipal solid waste disposal facility
- 5) New treatment process drawing after a change, if any, of the treatment process in the case of municipal solid waste disposal facility other than the final disposal site
- The provision of Article 3-2 applies to the document mentioned in Item 1) of the preceding Paragraph. In this case, "is to install" in Item 1) of Article 3-2 shall be interpreted as "is to change", "by the installation of" shall be interpreted as "by the change related to" and "by the installation of" in Item 3) to 5) of the same Article shall be interpreted as "by the change related to".

(Change of Municipal Solid Waste Disposal Facility Installed by Municipality with Need of Notification)

Article 5-9

The provision of Article 5-4 (except for those relating to Item 6)) applies to the matters specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 3 of Article 9 of the Law applied under Paragraph 10 of Article 9-3 of the Law.

(Notification of Slight Change or Like on Municipal Solid Waste Disposal Facility Installed by Municipality)

Article 5-9-2

Notification mentioned in Article 9, Paragraph 3 of the Law, and also Paragraph 10 of Article 9-3 of the Law shall be made by submitting to the prefectural governor a notice containing the following particulars:

- 1) Name and the representative's name
- 2) Name of municipal solid waste disposal facility
- 3) Location of municipal solid waste disposal facility site
- 4) Kind of municipal solid waste disposal facility
- 5) Date of notification
- 6) Description of the change in the case of the slight change under Article 5-2, mentioned in Article 5-7 or the change of the matters mentioned in Item 1) of Paragraph 2 of Article 8 of the Law or the matters under Article 5-4 (except for those relating to Item 6)), mentioned in the preceding Article
- 7) Following particulars in the case of the abolition, suspension or resumption of municipal solid waste disposal facility:
 - a. Reason for the abolition, suspension or resumption
 - b. Date of abolition, suspension or resumption
- 2 The notice mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - Document containing a new installation plan after a modification of the location, structure or the like of municipal solid waste disposal facility and a design calculation sheet indicating the structure of municipal solid waste disposal facility.
 - 2) Document containing a new operation and maintenance plan for the municipal solid waste disposal facility after a modification, if any.

(Notification of Completion of Landfill Disposal for Final Disposal Site Installed by Municipality)

Article 5-10

Notification of completion of landfill disposal of final disposal site installed by a municipality under the provision of Paragraph 4 of Article 9 of the Law applied under Paragraph 10 of Article 9-3 of the Law shall be made by submitting to the prefectural governor a notice containing the following particulars:

- 1) Name and the representative's name
- 2) Person who is to serve as superintendent until the facility is abolished and his address, telephone number or the like
- 3) Location
- 4) Date of notification
- 5) Kind, volume and nature of waste used for landfill and its volume
- 6) Area of the reclaimed land, landfill depth and the depth of cover soil
- 7) Method of landfill disposal
- 8) Date on which the landfill disposal was started.
- 9) Date on which the landfill disposal was completed
- 2 The provision of Paragraph 2 of Article 5-5 shall apply to the notice mentioned in the preceding Paragraph.

(Application of Check of Abolition of Final Disposal Site Installed by Municipality)

Article 5-10-2

The municipality seeking the check of the abolition of the final disposal site for municipal solid waste installed by the municipality under the provision of Paragraph 5 of Article 9 of the Law applied under Paragraph 10 of Article 9-3 of the Law, shall submit to the prefectural governor an application containing the following particulars:

- 1) Name and the representative's name
- 2) Location
- 3) Date of notification
- 4) Kind of municipal solid waste used for landfill and its volume
- 5) Area of the reclaimed land and landfill depth
- 6) Landfill disposal method
- 7) Date on which the landfill disposal was started
- 8) Date on which the landfill disposal was completed
- 9) Description of provision to prevent emission of bad odors
- 10) Description of provision to prevent fire
- 11) Description of provision to prevent rats from living and vermin from breeding
- 12) Nature of underground water or the like
- 13) Nature of retained water or the like
- 14) Nature of the gas from the landfill site
- 15) Nature of the temperature inside of the landfill site and under the ground of the surrounding areas
- 16) Outline of cover of the landfill site
- 2 The provision of Paragraph 2 of Article 5-5 shall apply to the application mentioned in the preceding Paragraph.

(Application for Transfer of Municipal Solid Waste Disposal Facility or the Like)

Article 5-11

A person who is to get the permission under Paragraph 1 of Article 9-5 of the Law shall submit to the prefectural governor a notice containing the following particulars:

1) Name or organizational name, and address and also the name of the representative if the person is a

- legal person
- 2) Name or organizational name, and address of the one to whom the municipal solid waste disposal facility is transferred or borrowed, and also its name of the representative if it is a legal person
- 3) Location of municipal solid waste disposal facility
- 4) Kind of municipal solid waste disposal facility
- 5) Date of permission and the permission number
- 6) If the applicant is a minor specified by f. of Item 4) of Paragraph 3 of Article 7 of the Law, the name and address of its lawful deputy
- 7) If the applicant is a legal person, the name and address of its director specified by g. of Item 4) of Paragraph 3 of Article 7 of the Law
- 8) If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment; the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor.
- 9) If there is an employee prescribed by Article 4-6 of the Cabinet Order, the name and address of that employee.
- 2. The application shall be accompanied by the following documents and drawings:
 - 1) Document explaining technical capability of operation and maintenance of the municipal solid waste disposal facility
 - 2) Document stating the total amount of the fund needed for operation and maintenance of the municipal solid waste disposal facility and the method of procuring that fund
 - 3) Balance sheet, income statement and a document evidencing the corporation tax amount payable and the amount actually paid, for the immediately preceding 3 financial years if the applicant is a legal person
 - 4) Records on assets and documents evidencing the income tax amounts payable and the amount actually paid, for the immediately preceding 3 years, if the applicant is an individual person
 - 5) Complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of the corporate registration if the person is a legal person
 - 6) A copy of the resident card, if the person is an individual person
 - 7) Document showing that the particular person is none of those specified in a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law
 - 8) A copy of the resident card of the Lawful deputy if the applicant is a minor specified by f. of Item 4) of Paragraph 3 of Article 7 of the Law
 - 9) A copy of the resident card of the director, if the applicant is a legal person specified by g. of Item 4) of Paragraph 3 of Article 7 of the Law
 - 10) A copy of the resident card or the register of the stockholder or investor, if the applicant is a legal person and there is a person who holds five percent or more of all issued shares or who invents five percent or more money of total investment
 - 11) A copy of the resident card of the employee if there is one specified by Article 4-6 of the Cabinet Order

(Application for Permission of Merger and Division)

Article 5-12

A person who is to get the permission under Paragraph 1 of Article 9-5 of the Law shall submit to the prefectural governor a notice containing the following particulars:

- 1) Organizational name, address and the name of the representative
- 2) Location of municipal solid waste disposal facility
- 3) Kind of municipal solid waste disposal facility
- 4) Date of permission and the permission number
- 5) The name and address of its director specified by g. of Item 4) of Paragraph 3 of Article 7 of the Law

- 6) If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment; the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor.
- 7) If there is an employee prescribed by Article 4-6 of the Cabinet Order, the name and address of that employee.
- 8) The following particulars relating to the corporation which continues to exist after the merger, the corporation which is established through the merger, or the corporation which succeeds the said municipal solid waste disposal facility through the division:
 - a. Organizational name, address and the name of the representative
 - b. The name and address of its director specified by g. of Item 4) of Paragraph 3 of Article 7 of the Law
 - c. If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment; the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor.
 - d. If there is an employee prescribed by Article 4-6 of the Cabinet Order, the name and address of that employee.
- 9) Method and condition of merger or division
- 10) Reason of merger or division
- 11) Time of merger or division
- 2. The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) A copy of contract for merger or division
 - 2) If one of those to be merged or the corporation which succeeds the municipal solid waste disposal facility through acquisition or division has not been given the permission of Paragraph 1 of Article 8 of the Law, the following document relating to the said corporation:
 - a. Balance sheet, income statement and a document evidencing the corporation tax amount payable and the amount actually paid, for the immediately preceding 3 financial years
 - b. Complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of the corporate registration
 - c. Document showing that the particular person is none of those specified in a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law
 - d. The name and address of its director specified by g. of Item 4) of Paragraph 3 of Article 7 of the Law
 - e. A copy of the resident card or the register of the stockholder or investor, if the applicant is a legal person and there is a person who holds five percent or more of all issued shares or who invents five percent or more money of total investment
 - f. If there is an employee prescribed by Article 4-6 of the Cabinet Order, the name and address of that employee.
 - g. Document explaining the outline of its current business
 - 3) The following documents relating to the corporation which continues to exist after the merger, the corporation which is established through the merger, or the corporation which succeeds the said municipal solid waste disposal facility through the division:
 - a. Document explaining technical capability of operation and maintenance of the municipal solid waste disposal facility
 - b. Document stating the total amount of the fund needed for operation and maintenance of the municipal solid waste disposal facility and the method of procuring that fund
 - c. Document showing that the particular person is none of those specified in a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law
 - d. The name and address of its director specified by g. of Item 4) of Paragraph 3 of Article 7 of the Law

- e. A copy of the resident card or the register of the stockholder, if there is a stockholder who owns five or more stocks out of one hundred or invests the sum five or more out of one hundred
- f. If there is an employee prescribed by Article 4-6 of the Cabinet Order, the name and address of that employee.

(The notice of Inheritance)

Article 6

Notification mentioned in Item 2) of Article 9-7 of the Law shall be made by submitting to the prefectural governor a notice containing the following particulars:

- 1) Name, address and his/her relation to the decedent
- 2) Name of the decedent and address at the time of his/her death
- 3) Location of municipal solid waste disposal facility
- 4) Kind of municipal solid waste disposal facility
- 5) Date of permission and the permission number
- 6) Day when inheritance is taken place
- 7) A copy of the resident card of the Lawful deputy if the inheritor is a minor specified by f. of Item 4) of Paragraph 3 of Article 7 of the Law
- 8) If the inheritor has an employee prescribed by Article 4-6 of the Cabinet Order, the name and address of that employee.
- 2. The notice mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) Document to prove the relation to the decedent
 - 2) A copy of the resident card
 - 3) Document stating the total amount of the fund needed for operation and maintenance of municipal solid waste disposal facility and the method of procuring that fund
 - 4) Records on assets and documents evidencing the income tax amounts payable and the amount actually paid, for the immediately preceding 3 years
 - 5) A copy of the resident card of the Lawful deputy if the inheritor is a minor specified by f. of Item 4) of Paragraph 3 of Article 7 of the Law
 - 6) If the inheritor has an employee prescribed by Article 4-6 of the Cabinet Order, the name and address of that employee.

(Municipal Solid Waste for Special Provisions Relating to Recycling)

Article 6-2

Municipal solid waste specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 1 of Article 9-8 of the Law, shall not meet the following Item and shall be approved the promotion of recycling by the object of the special provision under the same Article, and also shall be specified by the Minister of the Environment:

- 1) Soot and dust or cinders produced as a result of the incineration of municipal solid waste and others which are considered to hinder the conservation of the living environment.
- 2) Municipal solid waste mentioned in a. of Item 1) of Paragraph 1 of Article 2 of the Law relating to the control of import, export or the like of specified hazardous waste or the like. (Law No. 108 of 1992)
- 3) Municipal solid waste which are considered to hinder the conservation of the living environment by putrefaction, volatilization or change of the nature easily under the Ordinance storage.

(Application of Permission for Recycling Municipal Solid Waste)

Article 6-3

A person seeking authorization under Paragraph 1 of Article 9-8 of the Law shall submit to the Minister of the Environment an application containing the following particulars:

- 1) Name or organizational name, address and the name of a representative if the person is a legal one
- 2) Following matters of description related to the application:
 - a. Kind and the nature of municipal solid waste for recycling
 - b. Method of recycling
 - Kind and the nature from recycling (which will hereinafter be referred to as recycled products) and
 a name and a description of Japanese Industrial Standard or other standards which is to be fitted
 recycled products)
 - d. Method of use, price or the possibility of demand of recycled products
 - e. Scale of business
- 3) Location of the office and that of the place of business
- 4) Area of the business related to the permission under Paragraph 4 of Article 7 of the Law or Paragraph 4 of Article 14 of the Law
- 5) Kind of the facility related to the permission under Paragraph 1 of Article 8 of the Law or Paragraph 1 of Article 15 of the Law
- 6) Following matters related to all facilities which the applicant constructs or is to construct for recycling related to the application:
 - a. Installation and location of the facility
 - b. Knd of facility
 - c. Kind of municipal solid waste recycled at a facility and recycled products
 - d. Treatment capacity of the facility
 - e. Plan of the location, structure or the like of the facility
 - f. Operation and maintenance plan of the facility
 - g. Date on which the installation work is to be started and the date from which the facility is to be used in the case of installation of the facility
- 2. The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) Document containing an outline of the business plan
 - 2) Document showing the nature of municipal solid waste and recycled products used for recycling related to the application
 - 3) Document containing kind, nature, volume and treatment system of waste except for recycled products
 - 4) Document evidencing the applicant's ownership of the facility (or evidencing his/her right to use the said facility if he/she does not own it), if installed
 - 5) Plan showing the start of the installation work to the start to be used of the facility, if the facility is to be installed
 - 6) Complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of the corporate registration if the person is a legal person
 - 7) Copy of the resident card if the person is an individual person
 - 8) Document showing that the particular person is none of those specified in a. to h. of Item 4) of Paragraph 3 of Article 7 of the Law
 - 9) Document containing the name and address of the counselor or the advisor, if any, if the applicant is a legal person
 - 10) Document containing the name or organizational name, address, number of the stock of the stockholder or his/her sum of the investment, if the applicant is a legal person who is a stockholder who owns more than five stocks out of one hundred or invests the sum more than five out of one hundred

- 11) Resume of the person under Article 6-5, Item 6.
- 12) Document containing the number of people who conducts the business of collection, transport or disposal related to the application
- 13) Total amount of the fund needed to start the business of collection, transport or disposal related to the application and a document stating the method of procuring that fund
- 14) Balance sheet, income statement and a document evidencing the corporation tax amount payable and the amount actually paid, for the immediately preceding three financial years if the applicant is a legal person
- 15) Records on assets and documents evidencing the income tax amounts payable and the amount actually paid, for the immediate 3 years if the applicant is an individual person
- 16) Document containing the history of the service for recycling or proper matters related to the said application
- 17) Copy of the standard or the like of Item 2) of the preceding Paragraph
- 18) Plan, elevation, sectional drawing, structure drawing, treatment process drawing and design calculation sheet showing the structure of the facility for recycling related to the application and also sketch of areas surrounding the facility
- 19) Document containing the result for the inspection of the effect to the living environment of the surrounding area by the installation of the facility if the facility is to be installed
- 20) Document containing the volume of the smoke and the smoke concentration in exhaust gas and the exponent of dioxin calculated by the method specified by the Minister of the Environment and the condition of the pollution of drain water (which is mentioned in Paragraph 1 of Article 3 of Water pollution control Law (Law No. 138 of 1970) if the facility is installed
- 21) Other documents and drawings specified by the Minister of the Environment, mentioned in Article 6-2

(Standards of Description of Recycling)

Article 6-4

The standard specified by the Ordinance of the Ministry of the Environment, mentioned in Item 1) of Paragraph 1 of Article 9-8 of the Law are as follows:

- 1) Recycling of municipal solid waste relating to the said application shall promote the recycling of municipal solid waste relating to the said recycling
- 2) Use of recycled products shall be expected by the adjust of the condition like the standards which shall be adjusted to the nature of recycled products to judge the suitability to the demand of the user
- 3) Municipal solid waste which is received shall be used as raw materials of recycled products
- 4) Municipal solid waste which is not used mainly as fuel
- 5) Municipal solid waste which is not for obtaining recycled products used as fuel (only which mentioned in Article 1 of Cabinet Order for Implementation of Packaging Waste Recycling Law (Ordinance No. 411 of 1995) and except which specified by the Minister of the Environment.)
- 6) Municipal solid waste which is for obtaining recycled products which prevents from hindering the conservation of the living environment
- 7) All or most of municipal solid waste which is to be received shall be thrown in the facility for recycling
- 8) The waste other than recycled products shall not be generated from recycling
- 9) The exponent of dioxin in the exhaust gas shall be less than 0.1 nanogram per one cubic meter if the exhaust gas is generated as a result of recycling
- 10) Other municipal solid waste specified by the Minister of the Environment, mentioned in Article 6-2 which is adjusted to the standards specified by the Minister of the Environment

(Standards of Person conducting or being to Conduct Recycling)

Article 6-5

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in Item 2) of Paragraph 1 of Article 9-8 of the Law, are as follows:

- 1) A person who conducts recycling for 5 years or more related to the application in the case of the application of Paragraph 1 of Article 9-5-2 of the Law or one who has been judged equivalent to or superior to that one in accounting and technical ability and one who shall have a business plan considered for the conservation and promotion of the living environment.
- 2) Nature of recycled products from the facility for recycling related to the application shall be fitted with the nature of recycled products entitled in the application under c. of Item 2) of Paragraph 1 of Article 6-3 by a person who conducts the following particulars:
 - a. Analysis and management of the nature of municipal solid waste which is to be received
 - b. Operation and management of the facility for recycling related to the application
 - c. Analysis and management of the nature of recycled products
- 3) A person who can maintain and manage the facility for recycling related to the application under Item 1), 10) to 14) and 16) of Paragraph 1 of Article 4-5.
- 4) A person who can keep up and manage municipal solid waste disposal facility under Article 4-5 (only which related to the facility (except for l. of Item 2) of Paragraph 1 of the same Article if the said facility is an incineration facility) except for the preceding Item), if the said facility is municipal solid waste disposal facility.
- 5) The following person shall be one who has been judged to have sufficient knowledge and skill for proper recycling:
 - a. Director in charge of the collection, transport or service related to the disposal, if the applicant is a legal person.
 - b. Representative of the applicant if the applicant is an individual person.
- 6) The person who has been judged to have sufficient knowledge and skill for proper technical business related to the said recycling shall be at the place of business related to the recycling (only the representative except the person mentioned in the preceding Paragraph).
- 7) A person shall have sufficient accounting fundamentals for proper and continuous recycling related to the application.
- 8) The applicant is none of the persons specified in a.. to h. of Item 4) of Paragraph 3 of Article 7 of the I aw
- 9) A person recycling related to the application by himself.
- 10) A person who does not violate the Law, the Cabinet Order or this Ordinance.
- 11) Other municipal solid waste specified by the Minister of the Environment under Article 6-2, suitable for the standards specified by the Minister of the Environment.

(Standards of Facilities for Recycling)

Article 6-6

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in Item 3) of Paragraph 1 of Article 9-8 of the Law are following:

- 1) It shall be suitable for the standards mentioned in Item 1), 3) to 6) and 15) of Paragraph 1 of Article 4.
- 2) It shall be suitable for the standard under Article 4 (only which related to the said facility except the one mentioned in the preceding Item), if the said facility is municipal solid waste disposal facility.
- 3) It shall have treatment capacity entitled in the application under d. of Item 6) of Paragraph 1 of Article 6-3.

- 4) A plan of the installation of the facility shall be considered sufficiently for the conservation of the living environment of the surrounding area.
- 5) Other municipal solid waste specified by the Minister of the Environment under Article 6-2, suitable for the standards specified by the Minister of the Environment.

(Application of Authorization of Change of Recycling of Municipal Solid Waste)

Article 6-7

A person seeking authorization of the change under Article 5-5, of the Cabinet Order shall submit to the Minister of the Environment an application containing the following particulars:

- 1) Name or organizational name, address and the name of a representative is the person is a legal one
- 2) Date of authorization and authorization number of Paragraph 1 of Article 9-8
- 3) Location of the facility related to the change
- 4) Kind of the facility related to the change
- 5) Description of the change
- 6) Reason for the change
- 7) Date on which the work to make the change is to be started and the date from which the facility after the change is to be used
- 2. The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) A plan, elevation, sectional drawing, structure drawing and design calculation sheet indicating the structure of the facility after the change and also sketch of areas surrounding the facility.
 - 2) A new treatment process drawing after a modification, if any, of the treatment process.
 - 3) Document containing the result for the inspection of the effect to the living environment of the surrounding area by the installation of the facility.

(Certificate of Authorization for Recycling of Municipal Solid Waste)

Article 6-8

The certificate of authorization under Article 5-6 of the Cabinet Order shall be issued containing the following particulars:

- 1) Name or organizational name and address and also the name of the representative if the applicant is a legal person
- 2) Date of authorization and the authorization number
- 3) Kind of municipal solid waste
- 4) Method of recycling
- 5) Kind of recycled products
- 6) Method of use of recycled products
- 7) Scale of business
- 8) Location of the office and that of the place of business related to the said recycling
- 9) Kind and volume of the facility
- 10) Location
- 11) Treatment capacity of the facility

(Notification or Like of Abolition and Change of Business)

Article 6-9

The notification mentioned in Paragraph 1 of Article 5-7 of the Cabinet Order shall be submitted to the

Minister of the Environment a notification containing the following matters within 10 days from the day of abolition:

- 1) Name or organizational name and address and also the name of the representative if the person is a legal person
- 2) Date of authorization under Paragraph 1 of Article 9-8 of the Law and the authorization number
- 3) Area of abolished business
- 4) Reason for abolition
- 5) Date of abolition

Article 6-10

The notification mentioned in Paragraph 2 of Article 5-7 of the Cabinet Order shall be submitted to the Minister of the Environment a notification containing the following matters within 10 days from the day of the change.

- 1) Name or organizational name and address and also the name of the representative if the person is a legal person
- 2) Date of authorization under Paragraph 1 of Article 9-8 of the Law and the authorization number
- 3) Description of the change
- 4) Reason for change
- 5) Date of change
- 2 The matters specified in the Ministry of Health and Welfare, mentioned in Paragraph 3 of Article 5-7 of the Cabinet Order, are as follows:
 - 1) Legal substitute if a person who received the authorization of Paragraph 1 of Article 9-8 of the Law is a minor who does not have the ability equivalent to a major related to the said service.
 - 2) Director if the person who received an authorization of Paragraph 1 of Article 9-8 of the Law is a legal person.
- The notice mentioned in Paragraph 1 shall be accompanied by the following documents and drawings:
 - 1) Copy of the resident card if the person is an individual person, or, Articles of incorporation or Articles of endowment and a complete copy of the corporate registration if the person is a legal person in the case of modification of the matter mentioned in Item 1) of Paragraph 2 of Article 5-7 of the Cabinet Order.
 - 2) Sketch of areas surrounding business office and the place of business after the change, in the case of modification of the matter mentioned in Item 2) of Paragraph 2 of Article 5-6 of the Cabinet Order.
 - 3) Document stating that the said person is none of the person specified in e. of Item 4) of Paragraph 3 of Article 7 of the Law in the case of modification mentioned in the preceding Item.

(Notification of Abolition or Like of Plants)

Article 6-11

The notification of the abolition, suspension or resumption of the facility for recycling under Paragraph 1 of Article 5-7 of the Cabinet Order shall be submitted to the Minister of the Environment a notification containing the following matters within 10 days from the day of abolition, suspension or resumption:

- 1) Name or organizational name and address, and also the name of the representative if the person is a legal person
- 2) Date of authorization and the authorization number of Paragraph1 of Article 9-8 of the Law.
- 3) Location of the installation of the facility
- 4) Kind of facility
- 5) Reason for the abolition, suspension or resumption
- 6) Date of abolition, suspension or resumption

(Reports)

Article 6-12

A person authorized under Paragraph 1 of Article 9-8 of the Law shall submit to the Minister of the Environment a report containing the following particulars about recycling each municipal solid waste:

- 1) Name or organization name and address, and also the name of the representative if the person is a legal person
- 2) Date of authorization and the authorization number of Paragraph 1 of Article 9-8 of the Law
- 3) Kind and volume of municipal solid waste for recycling at the facility related to the said authorization and kind and volume of recycled products and the waste from recycling (except for recycled products)
- 4) Condition of use of recycled products
- 5) Volume of disposal of each method of disposal of the waste from recycling (except for recycled products)

(Standards Relating to Export of Municipal Solid Waste)

Article 6-13

The standards specified in the Ordinance of the Ministry of the Environment, mentioned in Item 2) of Paragraph 1 of Article 10 of the Law shall be permitted municipal solid waste to be recycled surely in the country to which is exported.

(Persons who May Be Commissioned to Apply Confirmation of Export of Municipal solid waste)

Article 6-14

The persons specified in the Ordinance of the Ministry of the Environment, mentioned in b. of Item 4) of Paragraph 1 of Article 10 of the Law shall be the businesses (only who exports municipal solid waste from enterprising activity by himself).

(Application of Confirmation of Export of Municipal Solid Waste)

Article 6-15

The persons seeking the confirmation of export of municipal solid waste under Paragraph 1of Article 10 of the Law shall submit to the Minister of the Environment an application in Form 2 containing the following particulars:

- 1) Name or organizational name and address, and also the name of the representative if the person is a legal person
- 2) Kind, nature and volume of municipal solid waste
- 3) Organizational name, location and kind of the facility of the place of business from which municipal solid waste was discharged, if the applicant is not in the municipalities
- 4) Name or organizational name and address, and also the name of the representative if the person is a legal person who is to transport municipal solid waste or the treatment for disposal in the country to which is exported
- 5) Kind of a transfer facility and a transfer route
- 6) Name or organizational name and address, and also the name of the representative if the person is a legal person who is to dispose municipal solid waste or the treatment for disposal in the country to

- which is exported
- 7) Kind, location, treatment capacity (area of the land to be used for landfill disposal and the landfill capacity in the case of the final disposal site), treatment system, structure and an outline of the equipment
- 8) Method of treatment of the exhaust gas and drain water from the disposal process at a facility under the preceding Item
- 9) Water quality and volume of the effluent, effluence method and an outline of the place to which the effluent flows
- 10) Day on which municipal solid waste is to be exported
- 2 The application mentioned in the preceding Paragraph shall be accompanied by the following documents:
 - 1) Articles of incorporation or Articles of endowment and a complete copy of the corporate registration if the applicant is not in the municipalities (except an individual person)
 - 2) Copy of the resident card if the applicant is an individual person
 - 3) Document showing the nature of municipal solid waste
 - 4) A discharge process of the facility from which municipal solid waste was discharged.
 - 5) Outline of the treatment of municipal solid waste at the transfer facility under Item 5) of the preceding Paragraph and the facility under Item 7) of the same Paragraph
 - 6) Plan, elevation, sectional drawing, structure drawing and design calculation sheet showing the structure of the transfer facility under Item 5) of the preceding Paragraph and the facility under Item 7) of the same Paragraph and also documents and drawings showing the topographical and geological features of surrounding areas and the nature of underground water in the case of the final disposal site
 - 7) Treatment process drawing of the facility under Item 7) of the preceding Paragraph (except for the final disposal site)
 - 8) Sketch of areas surrounding the facility under Item 7) of the preceding Paragraph
 - 9) Other documents or drawings

(Persons who Export Municipal Solid Waste without Need of Confirmation)

Article 7

The persons specified in the Ordinance of the Ministry of the Environment, mentioned in Item 1) of Paragraph 2 of Article 10 of the Law, shall be the one who take and export the waste excluding the waste or municipal solid waste generated as a result of business activities.

- 2 The persons specified in the Ordinance of the Ministry of the Environment, mentioned in Item 2) of Paragraph 2 of Article 10 of the Law are as follows:
 - 1) Central government
 - 2) Police department of the prefectures
 - 3) Crew or others who navigate a ship or aircraft from Japan to other countries (only in the case of the export of municipal solid waste from the navigation)

(Standards Relating to Collection and Transport of Industrial Waste by Ships)

Article 7-2

The sign prescribed by d. of Item 1) of Article 3 of the Cabinet Order, mentioned in the provision of Item 1) of Paragraph 1 of Article 6 of the same Order, shall be displayed clearly on both sides of a bridge (or both sides of a ship for those not having a bridge) in Form 1 and contained matters set by the following Item in accordance with the section mentioned in each Item.

- 1) A business. Name or organizational name.
- 2) A Municipality or prefecture. Name of a municipality or a prefecture.
- 3) An industrial waste collection and transport contractor. Permission number.
- 2. A document specified by the Ordinance of the Ministry of the Environment under d. of Item 1) of Article 3 of the Cabinet Order, mentioned in the provision of Item 1) of Paragraph 1 of Article 6 of the same Order, shall

be set as following each Item in accordance with the section mentioned in each Item.

- 1) A business. A document certifying that the ship is for his/her business.
- 2) A municipality or prefecture. A document certifying that the ship is for collection or transport of industrial waste by the municipality or prefecture as its service.
- 3) An industrial waste collection and transport contractor. A document certifying that it was given a permission of Paragraph 1 of Article 14 of the Law.

(A Notice Board of the Storage Place for Industrial Waste Transfer)

Article 7-3

In addition to the provision of Article 1-5, the notice board prescribed by (b) of (1) of g. of Item 1) of Article 3 of the Cabinet Order, mentioned in b. of Item 1) of Paragraph 1 of Article 6 of the Cabinet Order, shall indicate the maximum volume of industrial waste that can be stored at the storage place(which will hereinafter be referred as the "upper limit of storage for transfer") in accordance with b. of Item 1) of Paragraph 1 of Article 6 of the Cabinet Order.

(Exception from the Application of the Upper Limit of Storage for Industrial Waste Transfer)

Article 7-4

The case specified by the Ordinance of the Ministry of the Environment, mentioned in b. of Item 1) of Paragraph 1 of Article 6 of the Cabinet Order, is a case where carrying capacity of a ship is more than the upper limit of storage for transfer when the industrial waste is transported by ship.

(A Notice Board of the Storage Place for Industrial Waste Disposal)

Article 7-5

In addition to the provision of Article 1-5, the notice board prescribed by (b) of (1) of g. of Item 1) of Article 3 of the Cabinet Order mentioned in (1) of b. of Item 2) of Paragraph 1 of Article 6 of the Cabinet Order, shall indicate the maximum volume of industrial waste that can be stored at the storage place (which will hereinafter be referred as the "upper limit of storage for disposal") in accordance with (3) of b. of Item 2) of Paragraph 1 of Article 6 of the Cabinet Order.

(Storage Period of Industrial Waste to be Disposed of)

Article 7-6

The period specified in the Ordinance of the Ministry of the Environment, mentioned in (2) of b. of Item 2) of Paragraph 1 of Article 6 of the Cabinet Order, shall be an absolutely necessary period for proper disposal or recycling.

(Cases and Volume prescribed by the Ordinance of the Ministry of the Environment mentioned in (3) of b. of Item 2) of Paragraph 1 of Article 6)

Article 7-7

The cases and volume specified in the Ordinance of the Ministry of the Environment, mentioned in (3) of b. of Item 2) of Paragraph 1 of Article 6 of the Cabinet Order, are as follows:

- 1) In case where carrying capacity of a ship is more than the upper limit of storage for transfer (which will hereinafter be referred as a "standard volume") when the industrial waste is transported by ship, the volume is added up to the carrying capacity of the ship and the volume of the standard volume divided by 2.
- 2) In case where storing the industrial waste during the periodic inspection and maintenance of the facility (only its on predetermined time and period and more than seven days, which will hereinafter be referred as a "periodidc inspection"), the volume is added up to the volume that multiplies the treatment capacity per day of the facility by the number of days from the day of the periodic inspection started, and the volume of the standard volume divided by 2.
- 3) In case where industrial waste relating to the installation industry (only those of waste wood, broken concrete or broken asphalt concrete which is produced through the newly building, rebuilding or removal of structures and is classified accordingly) is stored for recycling at the treatment facility which conducts the recycling of the said industrial waste, the volume is that multiplies the treatment capacity per day of that facility by 28 (or by 70 for the case of broken asphalt concrete).
- 4) In case where the industrial waste treatment facility for waste tires is in the heavy snowfall area specified by Paragraph 1 of Article 2 of the Law for Special Measures for Heavy Snow Zone (Law No. 73 of 1962), and the said waste is stored at the facility from November to March of the next year, the volume is that multiplies the treatment capacity per day of that facility by 60.
- 2 In case where the volume of industrial waste exceeds the standard volume when the periodic inspection finished, mentioned Paragaraph 2 of the preceding Paragraph, the volume shall be less than the volume which stored for only 60 days from the day after the inspection finished.

(Industrial Waste Storage Standards)

Article 8

The industrial waste storage standards mentioned in Paragraph 2 of Article 12of the Law, are as follows:

- 1) Industrial waste shall be stored in a place where satisfies the following requirements:
 - a. The place shall be enclosed (only its enclosure having sufficient structural resistance against the load of industrial waste, if the load of industrial waste is applied directly to the enclosure)
 - b. A notice board which meets the following requirements shall be put up where it can be easily seen
 - (1) The board shall be 60 cm or more by 60cm or more.
 - (2) The following particulars shall be indicated.
 - (a) A note to the effect that it is for the place for storage of industrial waste.
 - (b) Kind of industrial waste to be stored.
 - (c) Name or organizational name and contact address of the manager of the place for storage.
 - (d) The highest among the prescribed heights in the following Paragraph if the industrial waste is stored outside without using containers.
- 2) The following measures shall be conducted in order to prevent scatter or flow-out of the industrial waste, its seepage into the ground and emission of bad odors.

- a. In a case where there is apprehension for polluted-water from industrial waste storage, the drains or other equipment shall be provided, and their bottoms shall be covered with impermeable materials in order to prevent pollution of public water and groundwater by the said polluted-water.
- b. In case where the industrial waste is stored outside without using containers, the height of industrial waste piled up shall not be above the height of each part of storage place which specified in the following a) and b) according to a case mentioned in the same followings.
 - (1) Cases without a structure which has the area where the industrial waste stored is loaded against directly in the enclosure of the storage (which will hereinafter be referred to as "directly loaded area" in this Article): For each optional point in that storage, the height is to be that from the ground to the intersecting point of a vertical line which goes through that optional point and a surface which goes through the bottom of that enclosure (the bottom is not touching the ground and it is the intersecting line of a surface which is extended from that bottom vertically and the ground) and has a gradient of 50% upward from a level surface (if there are 2 or more intersecting points, it will be the one which is the nearest to the ground).
 - (2) Cases with directly loaded area in the enclosure of the storage: the height is to be set by the following a, and b, in accordance with the area mentioned in them.
 - (a) The area within 2 meters horizontally to that storage from the vertical line of 50 cm from the top of the directly loaded area (if the height of that enclosure of the directly loaded area is less than 50 cm, it will be the bottom of that enclosure) (this line will hereinafter be referred to as a "standard line"): For each optional point in that area, a height is to be set by the following (I). (If there is an area which is not the directly loaded area in that enclosure, it will be the lower one of the heights set by (i) or (ii).)
 - (i) The height is to be that from the ground to the intersecting point of the vertical line which goes through that point and the horizontal surface which goes through the standard line which has the minimum horizontal distance to that vertical line.
 - (ii) The height mentioned in the preceding Item
 - (b) The area beyond 2 meters horizontally to that storage from the standard line: For each optional point in that area, a height is to be set by the following (I). (If there is an area which is not the directly loaded area in that enclosure, it will be the lower one of the heights set by (I) or (ii).)
 - (i) The height is to be that from that optional point to the intersecting point of a vertical line which goes through that point and a surface which goes through the line from 2 meters horizontally to that storage from the standard point and has a gradient of 50% upward from a level surface (if there are 2 or more intersecting points, it will be the one which is the nearest to the ground).
 - (ii) The height mentioned in the preceding Item
- c. Other necessary measures
- 3) The place for storage shall be so designed as to allow no rats to live and no mosquitoes or other vermin to be generated there.

(Persons who may be Commissioned to Transport Industrial Waste)

Article 8-2

The persons specified in the Ordinance of the Ministry of the Environment as those who may be commissioned to transport industrial waste, mentioned in Paragraph 3 of Article 12 of the Law, are as follows:

- 1) Municipalities or Prefectural governments (only when they collect and transport industrial waste as part of their functions under the provision of Paragraph 2 or 3 of Article 11,).
- 2) Person who undertakes the collection and transport of only industrial waste fit for recycling, as a business.

- 3) Persons specified in all the Items of Article 9.
- 4) Person who obtains approval of Paragraph 1 of Article 15-4-2(only when the person transports industrial waste concerning the approval).

(Persons who may be Commissioned to Dispose of Industrial Waste)

Article 8-3

The persons specified in the Ordinance of the Ministry of the Environment as those who may be commissioned to dispose of industrial waste, mentioned in Paragraph 3 of Article 12 of the Law, are as follows:

- 1) Municipalities or Prefectural governments (only when they dispose of industrial waste as part of their functions under the provision of Paragraph 2 or 3 of Article 11)
- 2) Person who undertakes the disposal of only industrial waste for recycling as a business
- 3) Persons specified in all the Items of Article 10
- 4) Person who obtains approval of Paragraph 1 of Article 15-4-2 (only when the person disposes of industrial waste concerning the approval)

(Document to be Attached to Contract for Commission)

Article 8-4

A document specified by the Ordinance of the Ministry of the Environment under Item 3) of Article 6-2 of the Cabinet Order (including those mentioned in the provision of Item 3) of Article 6-12) shall be set as following each Item in accordance with the section of the contract for commission mentioned in each Item:

- 1) Contracts for commission relating to transport of industrial waste. A copy of the permission prescribed by Article 10-2, a copy of certificate of authorization prescribed by Article 5-6 which is applied under Article 7-3 and a document certifying that the person commissioned is a person who is able to undertake the transport of someone else's industrial waste as a business and whose scope of service encompasses the transport of the industrial waste which he/she is to be commissioned to perform.
- 2) Contracts for commission relating to disposal or recycling of industrial waste. A copy of the permission prescribed by Article 10-6, a copy of certificate of authorization prescribed by Article 5-6 which is applied under Article 7-3 and a document certifying the person commissioned is a person who is able to undertake the disposal or recycling of someone else's industrial waste as a business and whose scope of service encompasses the disposal or recycling of the industrial waste which he/she is to be commissioned to perform.

(Matters to be Included in Contract for Commission)

Article 8-4-2

Matters specified by the Ordinance of the Ministry of the Environment under e. of Item 3) of Article 6-2 of the Cabinet Order (including those mentioned in the provision of Item 3) of Article 6-12) shall be as follows:

- 1) Validity period of the contract for commission.
- 2) Fee that the commissioning person shall pay to the person commissioned.
- 3) The scope of the service, if the person commissioned is the one who was given the permission of industrial waste collection and transport or industrial waste disposal.
- 4) As for the contract for commission relating to industrial waste transport, if the person commissioned is to transfer or store industrial waste relating to the said contract, location where the said transfer or storage is taken place, the kind of industrial waste that the said place can store, and the upper limit of storage for transfer of the said place.

- 5) In the case of the preceding Item, if industrial waste relating to the contract for commission is stable industrial waste specified by a. of Item 3) of Paragraph 1 of Article 6 of the Cabinet Order, matters on whether or not it can be mingled with the other waste at the place where the said transfer or storage is taken place.
- 6) Information on the following matters which are necessary for industrial waste commissioned and owned by the commissioning person to be properly disposed of:
 - a. Matters on the nature and packing style of the said industrial waste.
 - b. Matters on the change of the nature of the said industrial waste such as putrefaction or volatilization under the ordinary storage condition.
 - c. Matters on problems to be occurred by mingling with the other waste.
 - d. Other matters that demand special attention when handling the said industrial waste.
- 7) Matters on the report made to the commissioning person by the person commissioned at the time of finishing the service commissioned.
- 8) Matters on handling industrial waste, which is in disposed of if the contract for commission is cancelled.

(Period of Keeping a Contract for Commission)

Article 8-4-3

The period specified by the Ordinance of the Ministry of the Environment under Item 4) of Article 6-2 of the Cabinet Order (including those mentioned in the provision of Item 3) of Article 6-12) shall be five years.

(Period of Keeping a Copy of Documents for Consent)

Article 8-4-4

The period specified by the Ordinance of the Ministry of the Environment under Item 5) of Article 6-2 of the Cabinet Order (including those mentioned in the provision of Item 2) of Article 6-6) shall be five years.

(Industrial Waste Management Plan for a generator who emits a large quantity of waste)

Article 8-4-5

Standards specified by the Ordinance of the Ministry of the Environment under Item 7) of Article 12 of the Law shall be as follows:

- 1) The outline of the current business conducted at its place of business shall be mentioned.
- 2) The following matters shall be specified:
 - a. Validity period of the plan
 - b. Matters on control system relating to the disposal of industrial waste
 - c. Matters on suppression of generating industrial waste
 - d. Matters on classifying industrial waste accordingly
 - e. Matters on recycling of industrial waste
 - f. Matters on disposal of industrial waste
- 3) A document in Form 2-2 shall be attached.
- 4) It shall be submitted by 30 June of that year.

(Report on Status of Executing the Plan)

Article 8-4-6

Report specified by Paragraph 8 of Article 12 of the Law shall be conducted by submitting the report in Form 2-3 by 30 June of the next year.

(Publishing the Plan and the Status of Executing the Plan)

Article 8-4-7

Publishing specified by Paragraph 9 of Article 12 of the Law shall be conducted by putting the plan of Paragraph 7 of the same Article and contents of reports specified by Paragraph 8 of the same Article into public reference for the period of one year.

(Required Particulars in Books of Business and Other Matters)

Article 8-5

The required particulars in books of a business specified in the Ordinance of the Ministry of the Environment, mentioned in Paragraph 11 of Article 7 of the Law which is applied under Paragraph 11 of Article 12 given in the second column of the following table for each of the sections in the first column, in respect of each kind of industrial waste handled at the industrial waste disposal facility at a place of business:

Transport

- 1. Date of transport
- 2. Transport method and the quantities transported to individual destinations
- 3. Dispatched quantities by places of transfer or storage in the case of transfer or storage

Transport under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number.
- 3. Entrusted quantities by destinations

Disposal

- 1. Date of disposal
- 2. Disposal quantities by methods
- 3. Dispatched quantities of waste after disposal (except landfill disposal and ocean dumping), by destinations

Disposal under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number
- 3. Descriptions of commission and entrusted quantities by commissioned parties

- 2 The provision of Paragraph 2 of Article 2-5 applies to the books mentioned in the preceding Paragraph.
- The provision of Paragraph 3 of Article 2-5 applies to the storing of books of a business under Paragraph 12 of Article 7 of the Law, mentioned in Paragraph 11 of Article 12 of the Law.

(Standards Relating to Collection and Transport of Specially Controlled Industrial Waste by Ships)

Article8-5-2

The provision of Article 7-2 shall be applied to the sign and documents specified by the Ministry of the Environment under d. of Item 1) of Article 3 of the Cabinet Order mentioned in the provision of Item 1) of Paragraph 1 of Article 6-5 of the same Order. In this case, "industrial waste collection and transport contractors" in Item 3) of Paragraph 1 of Article 7-2 shall be interpreted as "specially controlled industrial waste collection and transport contractors", "industrial waste collection and transport contractors" in Item 3) of Paragraph 2 of the same Article as "specially controlled industrial waste collection and transport contractors" and "Paragraph 1 of Article 14 of the Law " as "Paragraph 1 of Article 14-4 of the Law ".

(Case where Specially Controlled Industrial Waste May Be Collected and Transported without Resort)

Article 8-6

The cases specified in the Ordinance of the Ministry of the Environment, mentioned in (2) of a. of Item 1) pg Paragraph 1 of Article 4-2 of the Cabinet Order and also in Item 1) of Paragraph 1 of Article 6-5 of the Cabinet Order, are such cases where infectious industrial waste is mingled with infectious municipal solid waste but there is no possibility of mingling with any substance other than the said infections municipal solid waste

(Cases where Transport Pipelines May Be Used for Collection and Transport of Specially Controlled Industrial Waste)

Article 8-7

The cases specified in the Ordinance of the Ministry of the Environment, mentioned in the provision of c. of Item 1) of Article 4-2 of the Cabinet Order and also in Item 1) of Paragraph 1 of Article 6-5 of the Cabinet Order, are cases where a specially controlled industrial waste matter which is also one of the hazardous matters specified in Paragraph 7 of Article 2 of the Fire Services Law (Law No. 186 of 1948) is collected and transported at a forwarding station of the description in , Item 3 of Article 3 of the Cabinet Order Concerning Regulation of Hazardous Matters (Cabinet Order No. 306 of 1959).

(Standards on Transfer of Specially Controlled Industrial Waste)

Article 8-8

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in c. of Item 1) of Paragraph 1 of Article 6-5 of the Cabinet Order, are as follows:

- 1) A destination for the transferred waste shall be specified in advance.
- 2) The volume of specially controlled industrial waste brought in shall not exceed a volume which can be properly stored at the place of transfer.
- 3) The specially controlled industrial waste brought in shall be dispatched before their nature changes.

(Cases where Partition or Like Is Not Mandatory at Place of Transfer for Specially Controlled Industrial Waste)

Article 8-9

The cases specified by the Ordinance of the Ministry of the Environment, mentioned in (2) of g. of Item 1) of Article 4-2 of the Cabinet Order which are described in provisions of b. and d. of Item 1) of Paragraph 1 of Article 6-5 of the same Order, are cases where infectious industrial waste is mingled with infectious municipal solid waste but there is no possibility of mingling with any matter other than the infectious municipal solid waste.

(Required means Associated with Transfer of Specially Controlled Industrial Waste)

Article 8-10

The means prescribed by the Ordinance of the Ministry of the Environment, mentioned in (3) of g. of Item 1) of Article 4-2 of the Cabinet Order which are described in provisions of b. and d. of Item 1) of Paragraph 1 of Article 6-5 of the same Order are as follows:

- In the case of waste oil, PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal which is a specially controlled industrial waste matter, the necessary means for preventing volatilization of the said waste oil or PCB, such as a sealed container, and the necessary means for preventing it from being subjected to high temperature.
- 2) In the case of PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal, the necessary action to prevent corrosion of that material.
- 3) In the case of a specially controlled industrial waste matter which may putrefy, a sealed container or some other necessary means for preventing putrefaction of that matter.

(A Notice Board of the Storage Place for Specially Controlled Industrial Waste Transfer)

Article 8-10-2

In addition to the provision of Article 1-5, the notice board prescribed by (b) of (1) of g. of Item 1) of Article 3 of the Cabinet Order, mentioned in the provision of d. of Item 1) of Paragraph 1 of Article 6-5 of the same Order, shall indicate the maximum volume of specially controlled industrial waste that can be stored at the storage place (which will hereinafter be referred to as the "upper limit of storage for transfer of specially controlled industrial waste") in accordance with d. of Item 1) of Paragraph 1 of Article 6-4 of the same Order.

(Exception from the Application of the Upper Limit of Storage for Specially Controlled Industrial Waste Transfer)

Article 8-10-3

The case specified by the Ordinance of the Ministry of the Environment under d. of Item 1) of Paragraph 1 of Article 6-5 of the Cabinet Order is a case where carrying capacity of a ship is more than the upper limit of storage for transfer of specially controlled industrial waste when specially controlled industrial waste is transported by ship.

(A Notice Board of the Storage Place for Specially Controlled Industrial Waste Disposal)

Article 8-10-4

In addition to the provision of Article 1-5, the notice board prescribed by (b) of (1) of g. of Item 1) of Article 3 of the Cabinet Order, mentioned in the provision of (1) of h. of Item 2) of Paragraph 1 of Article 6-5 of the same Order, shall indicate the maximum volume of specially controlled industrial waste that can be stored at the storage place (which will hereinafter be referred as the "upper limit of storage for disposal of specially controlled industrial waste") in accordance with (3) of h. of Item 2) of Paragraph 1 of Article 6-5 of the same Order.

(Cases where Specially Controlled Industrial Waste May Be Stored without Partition)

Article 8-11

The cases prescribed by the Ordinance of the Ministry of the Environment, mentioned in (1) of h. of Item 2) of Paragraph 1 of Article 6-5 of the Cabinet Order and also in (2) of g. of Item 1) of Article 4-2 of the Cabinet Order, are those prescribed in Article 8-9.

(Required Actions for Storage of Specially Controlled Industrial Waste)

Article 8-12

The actions required by the Ordinance of the Ministry of the Environment, mentioned in (1) of h. of Item 2) of Paragraph 1 of Article 6-5 of the Cabinet Order and also in (3) of g. of Item 1) of Article 4-2 of the Cabinet Order, are those prescribed in Article 8-10.

(Storage Period for Specially Controlled Industrial Waste to Be Disposed of or Otherwise Handled)

Article 8-12-2

The period specified by the Ordinance of the Ministry of the Environment, mentioned in (2) of h. of Item 2) of Paragraph 1 of Article 6-5 of the Cabinet Order, shall be an absolutely necessary period for proper disposal or recycling at the specially controlled industrial waste disposal facility.

(Specially Controlled Industrial Waste Storage Standard)

Article 8-13

The standards on storage of specially controlled industrial waste, mentioned in Paragraph 2 of Article 12-2 of the Law, are as follows:

- 1) Specially controlled industrial waste shall be stored in a place where satisfies the following requirements:
 - a The place shall be enclosed (only its enclosure having sufficient structural resistance against the load of industrial waste, if the load of specially controlled industrial waste is applied directly to the enclosure)
 - b A notice board which meets the following requirements shall be put up where it can be easily seen
 - (1) The board shall be 60 cm or more by 60cm or more.
 - (2) The following particulars shall be indicated.
 - (a) A note to the effect that the place is for the storage of specially controlled industrial waste.
 - (b) Kind of specially controlled industrial waste to be stored.
 - (c) Name or organizational name and contact address of the manager of the place for the storage.
 - (d) The highest among the prescribed heights in the following Paragraph if the specially controlled industrial waste is stored outside without using containers.
- 2) The following measures shall be conducted in order to prevent scatter or flow-out of the specially controlled industrial waste, its seepage into the ground and emission of bad odors.
 - a. In a case where there is apprehension for polluted-water from specially controlled industrial waste storage, the drains or other equipment shall be provided, and their bottoms shall be covered with impermeable materials in order to prevent pollution of public water and groundwater by the said polluted-water.
 - b. In case where the specially controlled industrial waste is stored outside without using containers, the height of specially controlled industrial waste piled up shall not be above the height of each part of storage place which specified in the following (1) and (2) according to a case mentioned in the same followings.
 - (1) Cases without a structure which has the area where the specially controlled industrial waste stored is loaded against directly in the enclosure of the storage (which will hereinafter be referred to as "directly loaded area" in this Article): For each optional point in that storage, the height is to be that from the ground to the intersecting point of a vertical line which goes through that optional point and a surface which goes through the bottom of that enclosure (the bottom is not touching the ground and it is the intersecting line of a surface which is extended from that bottom vertically and the ground) and has a gradient of 50% upward from a level surface (if there are 2 or more intersecting points, it will be the one which is the nearest to the ground).
 - (2) Cases with directly loaded area in the enclosure of the storage: the height is to be set by the following (a) and (b), in accordance with the area mentioned in them:
 - (a) The area within 2 meters horizontally to that storage from the vertical line of 50 cm from the top of the directly loaded area (if the height of that enclosure of the directly loaded area is less than 50 cm, it will be the bottom of that enclosure) (this line will hereinafter be referred to as a "standard line"): For each optional point in that area, a height is to be set by the following (i). (If there is an area which is not the directly loaded area in that enclosure, it will be the lower one of the heights set by (i) or (ii).)

- (i) The height is to be that from the ground to the intersecting point of the vertical line which goes through that point and the horizontal surface which goes through the standard line which has the minimum horizontal distance to that vertical line.
- (ii) The height mentioned in the preceding Item
- (b) The area beyond 2 meters horizontally to that storage from the standard line: For each optional point in that area, a height is to be set by the following (i). (If there is an area which is not the directly loaded area in that enclosure, it will be the lower one of the heights set by (i) or (ii).)
 - (i) The height is to be that from that optional point to the intersecting point of a vertical line which goes through that point and a surface which goes through the line from 2 meters horizontally to that storage from the standard point and has a gradient of 50% upward from a level surface (if there are 2 or more intersecting points, it will be the one which is the nearest to the ground).
 - (ii) The height mentioned in the preceding Item
- c. Other necessary measures
- 3) The place for storage shall be so designed as to allow no rats to live and no mosquitoes or other vermin to be generated there.
- 4) A partition or another necessary means shall be provided to prevent the mingling of the specially controlled industrial waste with any other matter except in a case where infectious industrial waste is mingled with infectious municipal solid waste but there is no possibility of mingling with any other matter than the said infectious waste.
- 5) One of the following measures shall be taken according to the kind of specially controlled industrial waste:
 - a. In the case of waste oil, PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal which is a specially controlled industrial waste matter, the necessary means for preventing volatilization of the said waste oil or PCB, such as a sealed container, and the necessary means for preventing it from being subjected to high temperature.
 - b. In the case of waste acid or waste alkali which are specially controlled industrial waste matters, the necessary means preventing corrosion of the said waste, such as a sealed container.
 - c. In the case of PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal, the necessary action to prevent corrosion of that material.
 - d. In the case of waste asbestos or the like which are specially controlled industrial waste matters, the necessary means preventing scattering of the said waste, such as packing.
 - e. In the case of a specially controlled industrial waste matter which may putrefy, a sealed container or some other necessary means for preventing putrefaction of that matter.

(Persons who May Be Commissioned to Transport Specially Controlled Industrial Waste)

Article 8-14

The persons specified by the Ordinance of the Ministry of the Environment as those who may be commissioned to transport specially controlled industrial waste, mentioned in Paragraph 3 of Article 12-2 of the Law, are as follows:

- 1) Municipalities or Prefectural governments (only when they collect or transport specially controlled industrial waste as part of their functions under the provision of Paragraph 2 or 3 of Article 11).
- 2) Persons specified in all the Items of Article 10-11.

(Persons who May Be Commissioned to Dispose of Specially Controlled

Industrial Waste)

Article 8-15

The persons specified by the Ordinance of the Ministry of the Environment as those who may be commissioned to dispose of specially controlled industrial waste, mentioned in Paragraph 3 of Article 12-2 of the Law, are as follows:

- 1) Municipalities or Prefectural governments (only when they dispose of specially controlled industrial waste as part of their functions under the provision of Paragraph 2 or 3 of Article 11).
- 2) Persons specified in all the Items of Article 10-15.

(Matters to Notify on Disposal of Specially Controlled Industrial Waste)

Article 8-16

Matters specified by the Ministry of the Environment under Item 1) of Article 6-6 of the Cabinet Order are as follows:

- 1) Matters on kind, volume, nature and packing style of specially controlled industrial waste to be commissioned.
- 2) Matters that demand special attention when handling the said specially controlled industrial waste.

(Document to be Attached to Contract for Commission of Transport or Disposal of Specially Controlled Industrial Waste)

Article 8-16-2

The provision of Article 8-4 shall be applied to documents specified by the Ministry of the Environment under Item 3) of Article 6-2 of the Cabinet Order, mentioned in the provisions of Item 2) of Article 6-6 and Item 2) of Article 6-15 of the same Order. In this case, "industrial waste" in Article 8-4 shall be interpreted as "specially controlled industrial waste", "Article 10-2" as "Article 10-14" and "Article 10-6" as "Article 10-18".

(Matters to be Included in Contract for Commission of Transport or Disposal of Specially Controlled Industrial Waste)

Article 8-16-3

The provision of Article 8-4-2 (excluding those relating to Item 5)) shall be applied to the matters specified by the Ministry of the Environment under e. of Item 3) of Article 6-2 of the Cabinet Order, mentioned in the provisions of Item 2) of Article 6-6 and Item 3) of Article 6-15 of the same Order. In this case, "industrial waste collection and transport services or industrial waste disposal services" in Item 3) of Article 8-4-2 shall be interpreted as "specially controlled industrial waste collection and transport services or specially controlled industrial waste disposal services" and "industrial waste" in Items 4, 6 and 8 of the same Article as "specially controlled industrial waste".

(Period of Keeping a Contract for Commission of Transport or Disposal of Specially Controlled Industrial Waste)

Article 8-16-4

The provision of Article 8-4-3 shall be applied to the period specified by the Ministry of the Environment

under Item 4) of Article 6-2 of the Cabinet Order, mentioned in the provisions of Item 2) of Article 6-6 and Item 2) of Article 6-15 of the same Order.

(Qualification of Specially Controlled Industrial Waste Manager)

Article 8-17

The qualification specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 7 of Article 12-2 of the Law, shall be set as following each Item in accordance with the section mentioned in each Item:

- 1) The place of business generating infectious industrial waste
 - a. Medical doctor, dentist, pharmacist, veterinarian, public health nurse, midwife, nurse, clinical test engineer, hygienic test engineer or dental hygienist.
 - b. Person who were in a position of environmental sanitation supervisor specified by Article 20 of the Law for two years or longer.
 - c. Person who finished a medical, pharmaceutical, public health, hygiene or veterinary course at an university or technical college under the School Education Law (Law No. 26 of 1947), an university under the Old University Ordinance (Imperial Ordinance No. 388 of 1918) or a technical school under the Old Technical School Ordinance (Imperial Ordinance No. 61 of 1903) and graduated from the said educational institution or the one who is equivalent to or superior to the above persons in knowledge.
- 2) The place of business generating specially controlled industrial waste other than infectious industrial waste
 - a. Person who were in a position of environmental sanitation supervisor specified by Article 20 of the Law for two years or longer.
 - b. Person who has two years or longer practical experience in technical work related to waste disposal after finishing the subject of public health engineering (or civil engineering for those who were at an university under the Old University Ordinance, and the same will apply in c.) or chemical engineering in a science, pharmaceutical, engineering or agriculture course at an university (excluding junior college, and the same will apply in c.) under the School Education Law or an university under the Old University Ordinance and graduating from the said educational institution.
 - c. Person who has three years or longer practical experience in technical work related to waste disposal after finishing the subject other than public health engineering or chemical engineering in a science, pharmaceutical, engineering or agriculture course or equivalent to those courses at an university under the School Education Law or an university under the Old University Ordinance and graduating from the said educational institution.
 - d. Person who has four years or longer practical experience in technical work related to waste disposal after finishing the subject of public health engineering (or civil engineering for those who were at a technical school under the Old Technical School Ordinance, and the same will apply in e.) or chemical engineering in a science, pharmaceutical, engineering or agriculture course or equivalent to those courses at a junior college or technical college under the School Education Law or a technical school under the Old Technical School Ordinance and graduating from the said educational institution.
 - e. Person who has five years or longer practical experience in technical work related to waste disposal after finishing the subject other than public health engineering or chemical engineering in a science, pharmaceutical, engineering or agriculture course or equivalent to those courses at a junior college or technical college under the School Education Law or a technical school under the Old Technical School Ordinance and graduating from the said educational institution.
 - f. Person who has six years or longer practical experience in technical work related to waste disposal after finishing the subject of civil engineering or chemistry or equivalent to those subjects at a high

- school or junior high school under the School Education Law or a middle school under the Old Middle School Ordinance (Imperial Ordinance No. 36 of 1943) and graduating from the said educational institution.
- g. Person who has seven years or longer practical experience in technical work related to waste disposal after finishing the subject of science, engineering or agriculture or equivalent to those subjects at a high school or junior high school under the School Education Law or a middle school under the Old Middle School Ordinance and graduating from the said educational institution.
- h. Person who has ten years or longer practical experience in technical work related to waste disposal.
- i. Person who is judged to be equivalent to or superior to the persons specified in the provisions of a. to h. in knowledge.

(Management Plan of Specially Controlled Industrial Waste by Generator who emits a large quantity of waste)

Article 8-17-2

Standards specified by the Ordinance of the Ministry of the Environment under Paragraph 8 of Article 12-2 of the Law shall be as follows:

- 1) The outline of the current business conducted at its place of business shall be mentioned.
- 2) The following matters shall be specified:
 - a. Validity period of the plan
 - b. Matters on control system relating to the disposal of specially controlled industrial waste
 - c. Matters on suppression of generating specially controlled industrial waste
 - d. Matters on classifying specially controlled industrial waste accordingly
 - e. Matters on recycling of specially controlled industrial waste
 - f. Matters on disposal of specially controlled industrial waste
 - g. Matters on measures for specially controlled industrial waste to be properly disposed of
- 3) A document in Form 2-4 shall be attached.
- 4) It shall be submitted by 30 June of that year.

(Report on Status of Executing the Plan)

Article 8-17-3

Report specified by Paragraph 9 of Article 12-2 of the Law shall be conducted by submitting the report in Form 2-5 by 30 June of the next year.

(Publishing the Plan and the Status of Executing the Plan)

Article 8-17-4

Publishing specified by Paragraph 10 of Article 12-2 of the Law shall be conducted by putting the plan of Paragraph 8 of the same Article and contents of reports specified by Paragraph 9 of the same Article into public reference for the period of one year.

(Required Particulars in Books of Business Generating Specially Controlled Industrial Waste and Other Matter)

Article 8-18

The required particulars in books of a business specified in the Ordinance of the Ministry of the

Environment, mentioned in Paragraph 11 of Article 7 of the Law and also in Paragraph 12 of Article 12-2 of the Law, are given in the second column of the following table for each of the sections in the first column, in respect of each kind of specially controlled industrial waste:

Transport

- 1. Date of transport
- 2. Transport method and the quantities transported to individual destinations
- 3. Dispatched quantities by places of transfer or storage in the case of transfer or storage

Transport under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number.
- 3. Entrusted quantities by destinations

Disposal

- 1. Date of disposal
- 2. Disposal quantities by methods
- 3. Dispatched quantities of waste after disposal (except landfill disposal and ocean dumping), by destinations 1

Disposal under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number
- 3. Descriptions of commission and entrusted quantities by commissioned parties

Transport

- 1. Date of transport
- 2. Transport method and the quantities transported to individual destinations
- 3. Dispatched quantities by places of transfer or storage in the case of transfer or storage

Transport under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number.
- 3. Entrusted quantities by destinations

Disposal

- 1. Date of disposal
- 2. Disposal quantities by methods
- 3. Dispatched quantities of waste after disposal (except landfill disposal and ocean dumping), by destinations 1

Disposal under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number
- 3. Descriptions of commission and entrusted quantities by commissioned parties
- The provision of Paragraph 2 of Article 2-5 applies to the books mentioned in the preceding Paragraph.
- The provision of Paragraph 3 of Article 2-5 applies to the storing of books of a business under Paragraph 12

(Cases Where Issue of Control Manifest of Industrial Waste is Not Required)

Article 8-19

The cases specified by the Ordinance of the Ministry of the Environment, mentioned in the provision of Paragraph 1 of Article 12-3 of the Law (including those applied under Paragraph 2 of Article 15-4-5 of the Law, and the same will apply hereinafter), are as follows:

- Case where a business commissions the municipalities or the prefectural governments (only those conducting the collection and transport or disposal of industrial waste as part of their work in accordance with the provision of Paragraph 2 or 3 of Article 11 of the Law) to transport or dispose of industrial waste
- 2) Case where a business commissions a port/bay manager or fishing port manager who undertaking waste oil treatment, of which the said manager has notified the Minister of Land, Infrastructure and Transportation under Paragraph 2 of Article 20 of the Law Relating to the Prevention of Marine Pollution and Marine Disaster (Law No.136 of 1970) (only one undertaking the collection and transport or disposal of waste oil (which prescribed in Item 13 of Article 3 of the said law, the same will apply in the rest of this Item and Item 10)) to transport or dispose of waste oil.
- 3) Case where a business commissions a person undertaking the disposal of industrial waste solely for recycling as a service to transport or disposal of only such waste.
- 4) Case where a business commissions a person obtaining the approval of Paragraph 1 of Article 15-4-2 of the Law to transport or disposal of industrial waste in accordance with the said approval.
- 5) Case where a business commissions a person designated by Paragraph 2 or 3 of Article 9 to transport only the designated industrial waste.
- 6) Case where a business commissions a person designated by Paragraph 2 or 3 of Article 10-3 to disposal of only the designated industrial waste.
- 7) Case where a business commissions the central government (only conducting the collection and transport or disposal of industrial waste as part of its work) to transport or disposal of industrial waste.
- 8) Case where a business commissions a person undertaking the transport or disposal of industrial waste by using transport pipelines or treatment plant directly connected with them to transport or disposal of industrial waste.
- 9) Case where a business commissions a person undertaking the transport of industrial waste for export to transport industrial waste from Japan to the importing country.
- 10) Case where a business commissions a person undertaking waste oil treatment with the Minister of Land, Infrastructure and Transportation's permission under Paragraph 1 of Article 20 of the Law Relating to the Prevention of Marine Pollution and Marine Disaster (only one undertaking the collection and transport or disposal of waste oil) to transport or dispose of waste oil from foreign ships prescribed by Paragraph 3 of Article 9 of the said law (excluding those solely navigating between ports or within a port in Japan).

(Issue of Control Manifest)

Article 8-20

The issue of a control manifest of industrial waste under Paragraph 1 of Article 12-3 of the Law (simply referred to as "control manifest" hereinafter) shall be conducted in the way prescribed below:

- 1) A control manifest shall be issued for each kind of industrial waste.
- 2) If there are 2 or more places to which the industrial waste is transported relating to the delivery, it shall be issued for each place.

- 3) It shall be issued after making sure that the kind of industrial waste, its volume and the commissioned party's name or organizational name agree with those on the control manifest.
- 4) As for contractors of intermediate treatment (excluding those prescribed in the next Item), it shall be issued after making sure that particulars specified by Items 8) and 9) of Paragraph 1 of the next Article agree with all of those on the control manifest which is issued or forwarded relating to the industrial waste.
- 5) As for contractors of intermediate treatment (limited to the case in which the commissioning person to dispose of industrial waste is the one who is a business using the electronic manifest system), it shall be issued after making sure that particulars specified by Items 8 and 10 of Paragraph 1 of the next Article agree with all of those specified by Item 3) of Article 8-31 relating to the industrial waste.
- 6) A copy of the control manifest, which was issued, shall be kept until another copy of it is received from the commissioned transporter (or the commissioned disposer, if any).

(Particulars on Control Manifest)

Article 8-21

The particulars specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 1 of Article 12-3 of the Law, are as follows:

- 1) Date of issue of the control manifest and the issue number
- 2) Name or organizational name and address
- 3) Name and location of the place of business from which the industrial waste is dispatched
- 4) Name of the person in charge of issue of the control manifest
- 5) Address of the commissioned transporter or disposer
- 6) Name and location of the place of business to which the industrial waste is to be transported, and location of the place for transfer or storage if the commissioned transporter transfers or stores the industrial waste.
- 7) Packing style of the industrial waste
- 8) Location of the place where the final disposal of the industrial waste is conducted
- 9) As for contractors of intermediate treatment (excluding those prescribed in the next Item), name or organizational name who issued the control manifest which is issued or forwarded relating to the industrial waste and its issue number.
- 10) As for contractors of intermediate treatment (limited to the case in which the commissioning person to dispose of industrial waste is the one who is a business using the electronic manifest system), name or organizational name who commissioned to dispose of the industrial waste and registration number specified by Item 3) of Article 8-31.
- 2 The form of a control manifest shall be in From 2-6.

(Particulars about Commissioned Transporter)

Article 8-22

The particulars specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 2 of Article 12-3 of the Law, are as follows:

- 1) Name of the transporter
- 2) Date of completion of the transport
- 3) Collected Quantities if the things which are mingled with the commissioned industrial waste (only those can be sold) are collected at the place for transfer or storage.

(Period of Transporter's Sending Copy to Issuer)

Article 8-23

The period specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 2 of Article 12-3 of the Law, is ten days from the day of completion of the transport.

(Particulars about Commissioned Disposer)

Article 8-24

The particulars specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 3 of Article 12-3 of the Law, are the name of the disposer and the day of completion of the disposal (in case that disposal is the final one, the location where the final disposal is conducted in addition to those particulars).

(Period of Disposer's Sending Copy to Issuer)

Article 8-25

The period specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 3 of Article 12-3 of the Law, is ten days from the day of completion of the disposal.

(Sending Copy of Control Manifest by Disposer to Issuer)

Article 8-25-2

When the commissioned disposer receives a copy of the control manifest containing the effect of a completion of the final disposal under the provision of the former part of Paragraph 3 or Paragraph 4 of Article 12-3 of the Law or Paragraph 5 of Article 12-5, he/she shall enter the effect of a completion of the final disposal in the control manifest issued in accordance with the provision of Paragraph 1 of Article 12-3 of the Law or the control manifest forwarded in accordance with the provision of the latter part of Paragraph 2 of the same Article together with the location where the final disposal was conducted and the date of the completion of that final disposal, and send a copy of the control manifest to the issuer who has commissioned the said disposal after making sure that final disposal of every industrial waste of intermediate treatment relating to the control manifest was properly conducted.

(Period of Disposer 's Sending Copy to Issuer)

Article 8-25-3

The period specified by the Ordinance of the Ministry of the Environment under Paragraph 4 of Article 12-3 of the Law shall be ten days.

(Period of Keeping of Copy of Control Manifest)

Article 8-26

The period prescribed by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 5 of Article 12-3 of the Law, shall be five years.

(Issuer's Report)

Article 8-27

The report on control manifest prescribed by Paragraph 6 of Article 12-3 of the Law shall be written in Form 3 about the issues of control manifest and other matters in the one-year period ending on March 31 of the current year in respect of each place of business from which industrial waste was dispatched (if there are two or more places of business which are operated in a short period or whose locations are not fixed within the same prefecture (or the same city or the special ward, if the said places of business are in the city operates public health centers or in the special wards), those places of business shall be regarded as a single place of business), and submitted to the prefectural governor with the jurisdiction over the location of the said place of business, by June 30 every year.

(Period of Receiving Copy of Control Manifest)

Article 8-28

The period specified by the Ordinance of the Ministry of the Environment under Paragraph 7 of Article 12-3 of the Law shall be set as following each Item in accordance with the section mentioned in each Item:

- 1) Sending a copy of the control manifest under the former part of Paragraph 2 or the former part of Paragraph 3 of Article 12-3. The period shall be ninety days (sixty days in a case of specially controlled industrial waste) from the day of issue of the control manifest.
- 2) Sending a copy of the control manifest containing the effect of a completion of the final disposal under Paragraph 4 of Article 12-3 or Paragraph 5 of Article 12-5 of the Law. The period shall be one hundred and eighty days from the day of issue of the control manifest.

(Action Required of Issuer)

Article 8-29

In cases specified by Paragraph 7 of Article 12-3 of the Law, the issuer of the control manifest shall take measures to remove a difficulty for conservation of the living standard or to prevent its occurrence and shall submit the report in Form 4 to the prefectural governor within thirty days from the period specified by the preceding Article is passed.

(Keeping of Control Manifest of the Commissioned Transporter)

Article 8-30

The commissioned transporter shall keep the copy of the control manifest sent to him under the provision in the latter part of Paragraph 3 of Article 12-3 of the Law, for five years.

2 The commissioned transporter (or the commissioned disposer of them, if any), shall keep the control manifest for five years.

(Procedure of Registration for Information Processing Center)

Article 8-31

The registration for the information processing center prescribed by Paragraph 1 of Article 12-4 of the Law (including those applied under Paragraph 2 of Article 15-4-5 of the Law, and the same will apply hereinafter), shall be conducted in the following way:

- 1) It shall register by each kind of industrial waste.
- 2) If there are 2 or more places to which the industrial waste is transported relating to the delivery, each place shall be registered.
- 3) It shall register after giving notice of the kind and volume of industrial waste, the commissioned party's name or organizational name, the name, location of the place of business where the waste is to be transported, location of the place where the final disposal of the industrial waste is conducted and its identification number of the registration (which will hereinafter be referred to as a "registration number") to the commissioned transporter and the commissioned disposer.
- 4) It shall register after making sure that the kind of industrial waste, its volume and the commissioned party's name or organizational name agree with those to be registered.
- 5) As for contractors of intermediate treatment (excluding those prescribed in the next Item), they shall register after making sure that particulars specified by Items 8 and 9 of Article 8-32 agree with all of those notices under Item 3) relating to the industrial waste.
- 6) As for contractors of intermediate treatment (limited to the case in which the commissioning person to dispose of industrial waste is the one who is a business using the electronic manifest system), they shall register after making sure that particulars specified by Items 8 and 10 of Article 8-32 agree with all of those on the control manifest which is issued or forwarded relating to the industrial waste.

(Period of Registering to Information Processing Center)

Article 8-31-2

The period specified by the Ordinance of the Ministry of the Environment under Paragraph 1 of Article 12-5 of the Law shall be three days.

(Particulars to be Registered for Information Processing Center)

Article 8-32

The particulars prescribed by the Ordinance of Ministry of Health and Welfare, mentioned in Paragraph 1 of Article 12-5 of the Law, shall be as follows:

- 1) Date of delivery of the industrial waste, day of registration and the registration number
- 2) Name or organizational name and address
- 3) Name and location of the place of business from which the industrial waste is dispatched
- 4) Name of the person in charge of delivery of the industrial waste
- 5) Address of the commissioned transporter or disposal of the waste
- 6) Name and location of the place of business to which the industrial waste is to be transported, and location of the place for transfer or storage if the commissioned transporter transfers or stores the industrial waste.
- 7) Packing style of the industrial waste
- 8) Location of the place where the final disposal of the industrial waste is conducted
- 9) As for contractors of intermediate treatment (excluding those prescribed in the next Item), name or organizational name who commissioned to dispose of the industrial waste and its registration number.
- 10) As for contractors of intermediate treatment (limited to the case in which the commissioning person to dispose of industrial waste is the one who is a business using the electronic manifest system), name or organizational name who issued the control manifest which is issued or forwarded relating to the industrial waste and its issue number.

(Report to Information Processing Center on Completion of the Transport or Disposal)

Article 8-33

The report to information processing center on completion of the transport or disposal prescribed by Paragraph 2 of Article 12-5 the Law shall be included the particulars specified by each Paragraph in accordance with the division mentioned in the following Paragraphs.

- 1) Required particulars in case of completion of the transport
 - a. Name of the transporter
 - b. Date of completion of the transport
 - c. Collected Quantities if the things which are mingled with the commissioned industrial waste (only those can be sold) are collected at the place for transfer or storage.
 - d. Registration number of the industrial waste
- 2) Required particulars in case of completion of the disposal
 - a. Name of the disposer
 - b. Date of completion of the disposal.
 - c. If the disposal of the industrial waste is the final one, location of the place where the final disposal is conducted.
 - d. Registration number of the industrial waste

(Period of Reporting to Information Processing Center)

Article 8-34

The period specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 2 of Article 12-5 of the Law, three days from the day of completion of the transport or disposal.

(Report to Information Processing Center by Commissioned Disposer)

Article 8-34-2

When the commissioned disposer receives a copy of the control manifest containing the effect of a completion of the final disposal under the provision of the former part of Paragraph 3 or Paragraph 4 of Article 12-3 of the Law or Paragraph 5 of Article 12-5, he/she shall register to the information processing center the location where the final disposal was conducted, the date of the completion of that final disposal and its registration number after making sure that final disposal of every industrial waste of intermediate treatment relating to the control manifest was properly conducted.

(Period of Commissioned Disposer's Reporting to Information Processing Center)

Article 8-34-3

The period specified by the Ordinance of the Ministry of the Environment under Paragraph 3 of Article 12-5 of the Law shall be three days.

(Notice to Businesses Using the Electronic Manifest System by Information Processing Center)

Article 8-34-4

In the case specified by Paragraph 4 of Article 12-5 of the Law and the disposal of the industrial waste relating to the report is the final one, the information processing center shall notify that the effect of a completion of the final disposal, the date of the completion of that final disposal and its registration number relating to the report.

(Sending Copy of Control Manifest by Commissioned Disposer to Issuer)

Article 8-34-2

In the case specified by Paragraph 5 of Article 12-5 of the Law, the commissioned disposer shall enter the effect of a completion of the final disposal in the control manifest issued in accordance with the provision of Paragraph 1 of Article 12-3 of the Law or the control manifest forwarded in accordance with the provision of the latter part of Paragraph 2 of the same Article together with the location where the final disposal was conducted and the date of the completion of that final disposal, and send a copy of the control manifest to the issuer who has commissioned the said disposal after making sure that final disposal of every industrial waste of intermediate treatment relating to the control manifest was properly conducted.

(Period of Commissioned Disposer's Sending Copy of Control Manifest to Issuer)

Article 8-34-6

The period specified by the Ordinance of the Ministry of the Environment under Paragraph 5 of Article 12-5 of the Law shall be ten days from the day the notice was received.

(Period of Information Keeping by Information Processing Center)

Article 8-35

The period specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 7 of Article 12-5of the Law, is 5 years.

(Report from Information Processing Center)

Article 8-36

The report to the prefectural governor prescribed by Paragraph 8 of Article 12-5 of the Law shall be a document about the registration prescribed by Paragraph 1 of the said Article in the one-year period ending on March 31 of the current year in respect of each place of business from which industrial waste was dispatched, the particulars of report prescribed by Para2.of the said Article and the particulars mentioned below, or a magnetic disc (including a recording medium which can be surely recorded the particulars by similar method to the said disc) recording the same particulars of a document, and submitted the document or magnetic disc to the prefectural governor with the jurisdiction over the location of the said place of business, by June 30 every year.

- 1) Name or organizational name and address of the business
- 2) Name and location of the place of business

- 3) Number of times of registration by kind of industrial waste and by the commissioned transporter or the commissioned disposer
- 4) Name, address and its registration number of the commissioned transporter or disposal of the waste and location of the place of business to which the waste is to be transported

(Period of Receiving Notice from Commissioned Transporter or Disposer)

Article 8-37

The period specified by the Ordinance of the Ministry of the Environment under Paragraph 9 of Article 12-5 of the Law shall be set as following each Item in accordance with the section mentioned in each Item:

- 1) Reporting under Paragraph 2 of Article 12-5 of the Law. The period shall be ninety days (sixty days in a case of specially controlled industrial waste) from the day of registration.
- 2) Reporting under Paragraph 3 of Article 12-5 of the Law. The period shall be one hundred and eighty days from the day of registration.

(Action Required of Businesses Using the Electronic Manifest System)

Article 8-38

In cases specified by Paragraph 10 of Article 12-5 of the Law, the businesses using the electronic manifest system shall take measures to remove a difficulty for conservation of the living standard or to prevent its occurrence and shall submit the report in Form 5 to the prefectural governor within 30 days from the period specified by the preceding Article is passed.

(Required Particulars in Operational Rules)

Article 8-39

The particulars prescribed by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 1 of Article 13-4 of the Law, are as follows:

- 1) Matters related to the method of conducting of information processing works
- 2) Matters related to fee of electronic information processing system
- 3) Matters related to business hours and holidays of information processing works
- 4) Other necessary matters related to information processing works

(Application for Approval of Operational Plan and Other Documents)

Article 8-40

When seeking the approval prescribed by the first part of Paragraph 1 of Article 13-5 of the Law, the information processing center shall submit the application attached with the documents mentioned below to the Minister of the Environment prior to the beginning of each financial year (or without delay after a specified day in accordance with Article 13-2, Paragraph 1 of the Law, if any, in a financial year).

- 1) Operational Plan
- 2) Budgetary statement of income and expenditure
- 3) Projection balance sheet for preceding year
- 4) Production balance sheet for current year
- 5) Referential documents for the said budgetary statement of income and expenditure, in addition to the

documents mentioned in the preceding two Paragraphs

- 2 The operation plan prescribed in the preceding Paragraph shall contain plan and other matters related to conducting the activities mentioned in all the Items of Article 13-3 of the Law.
- The budgetary statement of income and expenditure prescribed in 2) of Paragraph 1 shall be sectioned into revenue items according to the nature of revenue and into expenditure items according to purpose of expenditure.

(Application for Approval of Change of Operational Plan and Other Documents)

Article 8-41

When seeking the approval for change prescribed by the last part of Paragraph 1 of Article 13-5 of the Law, the information processing center shall submit the application containing the following particulars to the Minister of the Environment. In case where change of budgetary statement of income and expenditure is accompanied with change of the documents mentioned in Item 4) or 5) of Paragraph 1 of Article 8-40, the revised documents shall be attached with the said application.

- 1) Change to be made
- 2) Date of change to be made
- 3) Reason for change

(Submission of Operational Report and Others)

Article 8-42

The information processing center shall submit to the Minister of the Environment an operation report and a year-end revenue and expenditure report under Paragraph 2 of Article 13-5 of the Law, along with a balance sheet, within three months from the end of each fiscal year.

(Keeping of Books of Information Processing Center)

Article 8-43

The books prescribed by Article 13-8 of the Law shall be prepared by the end of the next month concerning the particulars specified in all the Items of the following Article by month, and kept for ten years counting from the date of the preparation.

(Required Particulars in Books of Information Processing Center)

Article 8-44

The particulars prescribed by the Ordinance of the Ministry of the Environment, mentioned in the Law, are as follows:

- 1) State of the number of businesses, commissioned transporters and commissioned disporsers prescribed by Paragraph 1 of Article 12-5 of the Law
- 2) State of the registration prescribed by Paragraph 1 of Article 12-5 of the Law
- 3) State of reporting prescribed by Paragraphs 2 and 3 of Article 12-5 of the Law
- 4) State of receipts of fee

(Application)

Article 8-45

The provisions of Article 8-40 and Article 8-41 also apply to the approval of operational plan and budgetary statement of income and expenditure prescribed by Paragraph 1 of Article 13-5 of the Law which applying to

Article 13-16 of the Law, and the provision of Article 8-42 also apply to the submission of operational plan and revenue and expenditure budget prescribed by Paragraph 2 of Article 13-5 of the Law which applying to Article 13-16 of the Law. "all the Items of Article 13-3 of the Law", however, shall be interpreted as "all the Items of Article 13-13".

(Industrial Waste Collection and Transport Service without Need of Permit)

Article 9

The additional persons specified in the Ordinance of the Ministry of the Environment, mentioned in the provisory part of Paragraph 1 of Article 14 of the Law, are as follows:

- 1) Person undertaking waste oil treatment with the Minister of Land, Infrastructure and Transportation's permission under Paragraph 1 of Article 20 of the Law Relating to the Prevention of Marine Pollution and Maritime Disaster or a port/bay manager or fishing port manager undertaking waste oil treatment, of which the said manger has notified the Minister of Land, Infrastructure and Transportation under Paragraph 2 of Article 20 of the said law (only one undertaking the collection and transport of waste oil under Item 13 of Article 3 of the said law).
- 2) Person undertaking the collection and transport of only those industrial waste which, in the judgment of the prefectural governor, will certainly be recycled, designated by the prefectural governor.
- 3) Person designated by the Minister of the Environment as one who is certain to properly collect and transport the industrial waste designated by the said Minister as those suitable for wide area collection and transport, and fit for recycling (only one undertaking the collection and transport of the said industrial waste as a business).
- 4) Person (only one undertaking the collection and transport of the industrial waste mentioned below on a nonprofit basis). designated by the Minister of the Environment as one who is certain to properly collect and transport the industrial waste designated by the said Minister as those suitable for wide area collection and transport(excluding the waste designated in the preceding Item).
- 5) Central government (only when it collects and transports industrial waste as part of its functions)
- 6) Wide area Coastal Environment Improvement Center established under the Wide area Coastal Environment Improvement Center Law (Law No. 76 of 1981) (only when the center collects and transports industrial waste as the service specified in Article 19 of the said Law).
- 7) Japan Sewerage Public Corporation (only when it collects and transports industrial waste as the service specified in Article 26 of the Japan Sewerage Public Corporation Law (Law No. 41 of 1972)
- 8) Person undertaking the transport of industrial waste for import(only one undertaking the transport by himself from the exporting country to Japan)
- 9) Person undertaking the transport of industrial waste for export(only one undertaking the transport by himself from Japan to the importing country)
- 10) Person undertaking the collection and transport of only solid waste related to fowls of being slaughtered or scraped at the slaughterhouse prescribed by Paragraph 2 of Article 2 of the Law on Slaughterhouse (Law No. 114 of 1953) and of being prescribed by Item 1) of Article 2 of the Law Concerning Regulations of Meat and Fowl Treatment Industry and Inspection of Fowl (Law No. 70 of 1990) which are treated at the fowl treatment center prescribed by Item 6) of the same Article.
- 11) A person designated by the Minister of the Environment or a prefectural governor who undertakes the collection or transport only the industrial waste relating to that commission when the Minister of the Environment or a prefectural governor takes by himself/herself measures for removal or the like of the difficulty for conservation of the living environment under the provision of Paragraph 1 of Article 19-8 of the Law.

(Application for Permit for Industrial Waste Collection and Transport Service)

Article 9-2

A person seeking the permit for an industrial waste collection and transport service under Paragraph 1 of Article 14 of the Law shall submit to the prefectural governor an application in Form 6 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person.
- 2) Scope of service
- 3) Location of the office and that of the place of business
- 4) Permission number if other permit for an industrial waste management service or a specially controlled industrial waste management service has been received from the prefectural governor or from some other prefectural governor (in the case of applying a permission, the date of application).
- 5) Kind of facility used for the service and the number of facilities
- 6) Following particulars related to the place of transfer or storage, if transfer or storing is to be conducted
 - a. Location
 - b. Area
 - c. Kind of industrial waste which is to be transferred or stored
 - d. The Upper limit of storage for transfer
 - e. The highest among the prescribed heights in Article 1-6
- 7) If the applicant is a minor specified by c. of Item 2) of Paragraph 3 of Article 14 of the Law, the name and address of its lawful deputy.
- 8) If the applicant is a legal person, the name and address of its director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law.
- 9) If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment; the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor.
- 10) If there is an employee prescribed by Article 6-10 of the Cabinet Order, the name and address of that employee.
- 2 The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) Document outlining the service plan
 - 2) Plan, elevation, sectional drawing, structure drawing and design calculation sheet showing the structure of the facility (including the place of transfer or storage) to be used for the service and a sketch of areas surrounding the facility.
 - 3) Document evidencing the applicant's ownership of the facility mentioned in the preceding Item (or evidencing his right to use the said facility if he does not own it)
 - 4) Document explaining technical capability of conducting the business.
 - 5) Document stating the total amount of the fund needed to start the business and the method of procuring that fund
 - 6) Balance sheet, income statement and a document evidencing the corporation tax amount payable and the amount actually paid, for the immediately preceding 3 financial years if the applicant is a legal person.
 - 7) Records on assets and documents evidencing the income tax amounts payable and the amount actually paid, for the immediately preceding 3 years, if the applicant is a natural person.
 - 8) Articles of incorporation or Articles of endowment and a complete copy of the corporate registration if the applicant is a legal person.
 - 9) Copy of the resident card or the certificate of registration (those specified as certificate of registration by Paragraph 1 of Article 10 of the Law on Guardian Registration (Law No. 152 of 1999), and the same will apply hereinafter) if the applicant is a natural person.
 - 10) A copy of the resident card of the Lawful deputy if the applicant is a minor specified by c. of Item 2) of Paragraph 3 of Article 14 of the Law.

- 11) A copy of the resident card of the director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law if the applicant is a legal person.
- 12) If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or a investor who invents five percent or more money of total investment; a copy of the resident card or certificate of registration or corporate registration of that stockholder or that investor.
- 13) A copy of the resident card or certificate of registration of the employee if there is one specified by Article 6-10 of the Cabinet Order.
- When an applicant has been given the permission prescribed by Paragraph 1 or 4 of Article 14 of the Law, Paragraph 1 of Article 14-2, Paragraph 1 or 4 of Article 14-4, Paragraph 1 of Article 14-5, Paragraph 1 of Article 15 or Paragraph 1 of Article 15-2-4 (only those given after 1 October 2000 and has been within 5 years from the day that was given (except for those given under the provision of this Paragraph by submitting the permit related to the other permission), notwithstanding the provision of the preceding Paragraph, a prefectural governor may ask him/her to submit that permit of the other permission instead of all or part of documents mentioned in Items 9) to 13) of the same Paragraph, except the application is for the renewal of the permission.
- 4 Notwithstanding the provision of Paragraph 2, an applicant for renewal of the permission is not required to attach the documents and drawings specified in the provisions of Items 1) to 3) of the same Paragraph unless a change has been made in the prescribed particulars.

(Standards to Be Met by Applicant for Permit for Industrial Waste Collection and Transport Service)

Article 10

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in Item 1 of Paragraph 3 of Article 14 of the Law (also in Paragraph 2 of Article 14-2 of the Law), are as follows:

- 1) Standards on facilities
 - a. It shall be equipped with a transport vehicle, transport ship, transport container or other transport means having provision to prevent scatter or flow-out of industrial waste and emission of bad odors.
 - b. A transfer facility, if any, shall have provision to prevent scatter, flow-out or underground seepage of industrial waste and emission of bad odors.
- 2) Standards on applicant's ability
 - a. A person shall have the necessary knowledge and skill to conduct the collection and transport of industrial waste.
 - b. A person shall have sufficient accounting fundamentals for proper and continuous collection and transport of industrial waste.

(Permit for Industrial Waste Collection and Transport Service)

Article 10-2

When he grants the permit for an industrial waste collection and transport service under Paragraph 1 of Article 14 of the Law or the permission of a change of the scope of the service under Paragraph 1 of Article 14-2 of the Law, the prefectural governor shall issue a permit in Form 7.

(Industrial Waste Disposal Service without Need of Permit)

Article 10-3

The additional persons specified by the Ordinance of the Ministry of the Environment, mentioned in the provision of Paragraph 4 of Article 14 of the Law, are as follows:

- 1) Person undertaking waste oil treatment with the Minister of Land, Infrastructure and Transportation's permission under Paragraph 1 of Article 20 of the Law Relating to Marine Pollution and Maritime Disaster or a port/bay manager or fishing port manager undertaking waste oil treatment, of which he has notified the said Minister under Paragraph 2 of Article 20 (only one disposing of waste oil under Item 13) of Article 3 of the said law).
- 2) Person undertaking the disposal of only industrial waste which, in the judgment of the prefectural governor, will certainly be recycled, designated by the prefectural governor.
- 3) A person designated by the Minister of the Environment as one who is certain to properly dispose of the industrial waste designated by the said Minister as waste suitable for wide area disposal and fit for recycling (only one disposing of the said waste as a business).
- 4) Person (only one undertaking the disposal of the industrial waste mentioned below on a nonprofit basis). designated by the Minister of the Environment as one who is certain to properly dispose of the industrial waste designated by the said Minister as those suitable for wide area collection and transport(excluding the waste designated in the preceding Item)
- 5) Central government (only when it disposes of industrial waste as part of its functions)
- 6) Wide area Coastal Environment Improvement Center established under the Wide area Constant Environment Improvement Center Law (only when the center collects and transports industrial waste as the service specified in Article 19 of the said law)
- 7) Japan Sewerage Public Corporation (only when it disposes of industrial waste as the service specified in Article 26 of the Japan Sewerage Public Corporation Law)
- 8) A person designated by the Minister of the Environment or a prefectural governor who undertakes the disposal of only the industrial waste relating to that commission when the Minister of the Environment or a prefectural governor takes by himself/herself measures for removal or the like of the difficulty for conservation of the living environment under the provision of Paragraph 1 of Article 19-8 of the Law.

(Application for Permit for Industrial Waste Disposal Service)

Article 10-4

A person seeking the permit for an industrial waste disposal service under Paragraph 4 of Article 14 of the Law shall submit to the prefectural governor an application in Form 8 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- 2) Scope of service
- 3) Location of the office and that of the place of business
- 4) Permission number if other permit for an industrial waste management service or a specially controlled industrial waste management service has been received from the prefectural governor or from some other prefectural governor (in the case of applying a permission, the date of application).
- 5) Kind of facility used for the service, the number of facilities, their locations, day of installation of facilities and their treatment capacity levels (if the facility is the final disposal site, the area of the landfill (those used for landfill disposal of industrial waste and the same will apply hereinafter) land its capacity, and the same will apply hereinafter except in the provisions of Item 7) of Paragraph 1 of Article 12-12-13 and Items 1 and 2 of Paragraph 2 of Article 17).
- 6) Date of permission and the permission number if the permit for installation of an industrial waste disposal facility used for the service has been received.
- 7) Following particulars related to the place of storage, if storing is to be conducted
 - a. Location
 - b. Area
 - c. Kind of industrial waste which is to be stored
 - d. The upper limit of storage for industrial waste disposal
 - e. The highest among the prescribed heights in Article 1-6

- 8) Treatment system of the facility used for the service, its structure and an outline of the equipment
- 9) Particulars mentioned in Item 7) to 10 of Paragraph 1 of Article 9-2
- 2 The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) Document outlining the service plan
 - 2) Plan, elevation, sectional drawing, structural drawing and design calculation sheet showing the structure of the facility (including the places of storage) to be used for the service and a sketch of areas surrounding the facility and also documents and drawing showing the topographical and geological features of surrounding areas and the nature of underground water (unless the facility is one sanctioned under Paragraph 1 of Article 15 of the Law).
 - 3) Document evidencing the applicant's ownership of the facility mentioned in the preceding Item (or evidencing his right to use the said facility if he does not own it).
 - 4) If disposal (except landfill disposal and ocean dumping) of industrial waste is to be undertaken as a business, a document stating the method of treatment of the industrial waste after disposal.
 - 5) If the ocean dumping of industrial waste is to be undertaken as a business, a copy of the certificate of registration mentioned in Article 13 of the Law Relating to Marine Pollution and Prevention of Maritime Disaster.
 - 6) Document explaining technical capability of conducting the business.
 - 7) Total amount of the fund needed to start the service and a document stating the method of procuring that fund.
 - 8) Documents mentioned in Item 6) to 13 of Paragraph 2 of Article 9-2.
- When an applicant has been given the permission prescribed by Paragraph 1 or 4 of Article 14 of the Law, Paragraph 1 of Article 14-2, Paragraph 1 or 4 of Article 14-4, Paragraph 1 of Article 14-5, Paragraph 1 of Article 15 or Paragraph 1 of Article 15-2-4 (only those given after 1 October 2000 and has been within 5 years from the day that was given (except for those given under the provision of this Paragraph by submitting the permit related to the other permission), notwithstanding the provision of the preceding Paragraph, a prefectural governor may ask him/her to submit that permit of the other permission instead of all or part of documents mentioned in Items 9) to 13) of Paragraph 2 of Article 9-2 which are prescribed by Item 8)) of the preceding Paragraph, except the application is for the renewal of the permission.
- 4 Notwithstanding the provision of Paragraph 2, an applicant for renewal of the permission is not required to attach the documents and drawings specified in Items 1) to 5) of the same Paragraph unless a change has been made in the prescribed particulars.

(Standards to Be Met by Applicant for Permit for Industrial Waste Disposal Service)

Article 10-5

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in Item 1) of Paragraph 6 of Article 14 of the Law (also in Paragraph 2 of Article 14-2 of the Law), are as follows:

- 1) If disposal (excluding landfill disposal and ocean dumping, and the same will apply in the rest of this Item) is to be undertaken as a business.
 - a. Standards on facilities
 - (1) If disposal of sludge (excluding sludge in the specially controlled industrial waste category) is to be undertaken as a business, dehydrating, drying, incineration and other treatment facilities suitable for the purpose of disposal of the sludge shall be provided.
 - (2) If disposal of waste oil (excluding waste oil in the specially controlled industrial waste category) is to be disposed of as a business, oil-water separation, incineration and other treatment facilities suitable for the purpose of disposal of the waste oil shall be provided.

- (3) If disposal of waste acid or waste alkali (except waste acid or waste alkali in the specially controlled industrial waste category) is to be undertaken as a business, neutralization and other treatment facilities suitable for the purpose of disposal of the waste acid or waste alkali shall be provided.
- (4) If disposal of waste plastics (excluding waste plastics in the specially controlled industrial waste category) is to be undertaken as a business, crushing, cutting, melting, incineration and other treatment facilities suitable for the purpose of disposal of the waste plastics shall be provided.
- (5) If disposal of waste pieces of rubber is to be undertaken as a business, crushing cutting, incineration and other treatment facilities suitable for the purpose of disposal of the waste pieces of rubber shall be provided.
- (6) If disposal of some other industrial waste is to be undertaken as a business, a treatment facility suitable for the purpose of disposal of the kind of industrial waste to be disposed of shall be provided.
- (7) The storing facility, if provided, shall have the necessary provision for prevention of scatter, flow-out or underground seepage and emission of bad smells.
- b. Standards on applicant's ability
 - (1) A person shall have the necessary knowledge and skill to conduct disposal of industrial waste.
 - (2) It shall have sufficient accounting fundamentals for proper and continuous disposal of industrial waste.
- 2) If landfill disposal or ocean dumping is to be undertaken as a business.
 - a. Standards on facilities
 - (1) If landfill disposal is to be undertaken as a business, the final disposal site, a bulldozer or the like suitable for the purpose of landfill disposal of the particular kind of industrial waste shall be provided.
 - (2) If ocean dumping is to be undertaken as a business, a transport ship equipped with an automatic navigation recording device, suitable for the purpose of ocean dumping of industrial waste, shall be provided.
 - b. Standards on applicant's ability
 - (1) A person shall have the necessary knowledge and skill to conduct landfill disposal or ocean dumping of industrial waste.
 - (2) It shall have sufficient accounting fundamentals for proper and continuous landfill disposal or ocean dumping of industrial waste.

(Permit for Industrial Waste Disposal Service)

Article 10-6

When he grants the permit for an industrial waste disposal service under Paragraph 4 of Article 14 of the Law or the permission of a change of the scope of the service under Paragraph 1 of Article 14-2 of the Law, the prefectural governor shall issue a permit in Form 9.

(Persons who May Be Commissioned to Collect and Transport or Dispose of Industrial Waste)

Article 10-6-2

The persons specified by the Ordinance of the Ministry of the Environment, mentioned in Article 14-9 of the Law, are those specified in the following Paragraphs in respect of each business.

- 1) To be commissioned to collect and transport: The persons mentioned in Item 1) to 3) of Article 8-2
- 2) To be commissioned to dispose: The persons mentioned in Item 1) to 3) of Article 8-3

(Required Particulars on Document for Consent)

Article 10-6-3

The particulars specified by the Ordinance of the Ministry of the Environment under Item 1) of Article 6-12 of the Cabinet Order (including those mentioned in the provision of Item 2) of Article 6-15) shall be as follows:

- 1) Kind and volume of the industrial waste to be commissioned
- 2) Name or organizational name and address of the commissioned person and the permission number
- 3) Date when consent is made
- 4) Name or organizational name and address of re-commissioned person and the permission number

(Case Where Industrial Waste Collection and Transport Contractor or Industrial Waste Disposal Contractor May Be Re-commission Someone to Collect and Transport Industrial Waste or Dispose of Them)

Article 10-7

The case where commissioning may be conducted in accordance with the Ordinance of the Ministry of the Environment under the provision of Paragraph 10 of Article 14 of the Law is one in which the individual to whom an order was issued under Article 19-3 (only those related to Item 2)), Article 19-5 or Article 19-6 of the Law commits the industrial waste specified by that order to someone for disposal with the approval of the person who had commissioned the original commissioned party to dispose of it, only to the extent required to execute the said order.

(Required Particulars in Books of Industrial Waste Collection and Transport Contractor and Industrial Waste Disposal Contractor)

Article 10-8

The particulars required in books of industrial waste collection and transport and disposal contractors by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 11 of Article 7 and also in Paragraph 11 of Article 14 of the Law, are indicated in the second column of the following table for each of the sections in the first column, in respect of each kind of industrial waste.

Collection and Transport

- 1. Date of collection or transport
- 2. Name or organizational name of the issuer, the issuing date and issue number for each control manifest which is issued
- 3. Received quantities by destinations
- 4. Transport method and transported quantities by destinations
- 5. Dispatched quantities by places of transfer or storage in the case of transfer or storage

Transport under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number.
- 3. The issuing date and issue number for each control manifest which they issue
- 4. Entrusted quantities by destinations

Disposal

- 2. Date of reception or disposal
- 3. Name or organizational name of the issuer, the issuing date and issue number for each control manifest which is issued or forwarded
- 4. Received quantities by receivers in the case of reception
- 4. Disposal quantities by disposal methods in the case of disposal
- 5. Quantities of waste after disposal (excluding landfill disposal and ocean dumping) by destinations

Disposal under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number
- 3. The issuing date and issue number for each control manifest which they issued.
- 4. For each control manifest which they issue, name or organizational name of the issuer, the issuing date and issue number of the control manifest which is issued or forwarded relating to the industrial waste to be commissioned
- For each control manifest which they issue, name or organizational name of the person who commissions the disposal relating to the notice under Item 3) of Article 8-31on industrial waste to be commissioned and its registration number
- 6. Descriptions of commission for individual commissioned parties and quantities entrusted
- The book of the preceding Paragraph shall be provided to each place of business and particulars shall be entered as each following Item in accordance with the section mentioned in each Item:
 - 1) Particulars of No. 2 in Section of Collection and Transport and No. 2 in Section of Disposal in the Table of the preceding Paragraph. They shall be entered within 10 days from the day the control manifest is issued or forwarded.
 - 2) Particulars of No. 3 in Section of Transport under Commission and No. 3 to 5 in Section of Disposal under Commission of the Table of the preceding Paragraph. They shall be entered by the delivery of the industrial waste relating to the control manifest.
 - 3) Particulars other than those mentioned in the preceding two Items, each particular of the previous month shall be entered by the end of every month.
- The provision of Paragraph 3 of Article 2-5 applies to the storing of the books of an industrial waste and transport contractor and an industrial waste disposal contractor under Paragraph 12 of Article 7 the Law and also under Paragraph 11 of Article 14 of the Law.

(Application for Permission of Change of Scope of Industrial Waste Disposal Service)

Article 10-9

A person seeking the permission of a change of the scope of an industrial waste collection and transport service or an industrial waste disposal service under Paragraph 1 of Article 14-2 of the Law shall submit to the prefectural governor an application in Form 10 containing the following particulars:

- 1) Name or organizational name and address and also the name of the representative if the person is a legal person
- 2) Date of permission and the permission number
- 3) Description of the change
- 4) Reason for the change
- 5) Kind of facility used for the service to be changed, the number of facilities, their locations, day of

- installation of facilities and their treatment capacity levels
- 6) Day of permission and the permission number if the permit for installation of an industrial waste disposal facility used for the service to be changed has been received.
- 7) Treatment system and structure of the facility used for the service to be changed and an outline of the equipment
- 8) Particulars mentioned in Item 7) to 10 of Paragraph 1 of Article 9-2
- The provisions of Paragraph 2 to 4 of Article 9-2 shall be applied to the application for the permission of a change of the scope of business of an industrial waste collection and transport service. In this case, "business plan" in Item 1) of Paragraph 2 of the same Article shall be interpreted as "business plan after the change", "business activities" in Items 2), 4) and 5) of the same Paragraph as "business activities to be changed", and "applicant for renewal of the permission" in Paragraph 4 of the same Article as "applicant."
- The provisions of Paragraph 2 to 4 of Article 10 shall be applied to the application for the permission of a change of the scope of business of an industrial waste disposal service. In this case, "business plan" in Item 1) of Paragraph 2 of the same Article shall be interpreted as "business plan after the change", "business activities" in Items 2), 6) and 7) of the same Paragraph as "business activities to be changed", and "applicant for renewal of the permission" in Paragraph 4 of the same Article as "applicant."

(Notification of Change in Industrial Waste Dsiposal Service)

Article 10-10

The particulars specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 3 of Article 14-2 of the Law and also in Article 14-3 of the Law, are as follows:

- 1) Name or organizational name
- 2) Following person relating to the person who was given the permission of Paragraph1 or 4 of Article 14 of the Law
 - a. Legal deputy specified in c. of Item 2) of Paragraph 3 of Article 14 of the Law
 - b. Director specified in d. of Item 2) of Paragraph 3 of Article 14 of the Law
 - c. The person who holds five percent or more of all issued shares or invents five percent or more money of total investment
 - d. Employee specified in Article 6-10 of the Cabinet Order
- 3) Location of the office and that of the place of business (excluding the addresses)
- 4) Facility used for the service (excluding transport container or the like), its location and the structure or scale
- 5) Following particulars related to the place of transfer or storage, if the contractor is an industrial waste collection and transport contractor
 - a. Location
 - b. Area
 - c. Kind of Industrial waste which is to be transferred or stored
 - d. Upper limit of storage for transfer
 - e. The highest among the prescribed heights in Article 1-6
- 6) Following particulars related to the place of storage, if the contractor is an industrial waste disposal contractor
 - a. Location
 - b. Area
 - c. Kind of Industrial waste which is to be stored
 - d. Upper limit of storage for disposal
 - e. The highest among the prescribed heights in Article 1-6
- 2 Notification of abolition or change mentioned in Paragraph 3 of Article 7-2, which is applied in Paragraph 3 of Article 14-2 of the Law, shall be made by submitting to the prefectural governor a notice in Form 11 within ten days from the day of abolition or change.
- 3 The notification of the change prescribed in the preceding Paragraph shall be accompanied by the following

documents and drawings:

- 1) In the case of change of matter in Item 1) of Paragraph 1, a copy of the resident card or the certificate of registration card if the person is a natural person or a complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of the corporate registration if the person is a legal person.
- 2) In the case of change of matters in Item 2) of Paragraph 1, a copy of the resident card, certificate of registration or register of the person mentioned in the provision of a. to d. of the same Item (only those relating to the said change).
- 3) In the case of change of matters in Item 3 of Paragraph 1, or change of an address, a sketch of areas near the new office or place of business.
- 4) In the case of notification of change of matters for an industrial collection and transport contractor specified in Item 4) or 5) of Paragraph 1, the documents and drawings for the particular facility mentioned in Item 2) and 3) of Paragraph 2 of Article 9-2.
- 5) In the case of notification of change of matters for an industrial waste disposal contractor mentioned in Item 4) or 6) of Paragraph 1, the documents and drawings for the particular facility mentioned in Item 2) and 3) of Paragraph 2 of Article 10-4.

(Persons/Authorities without Need of Permit for Specially Controlled Industrial Waste Collection and Transport Service)

Article 10-11

The persons/authorities specified by the Ordinance of the Ministry of the Environment, mentioned in the provision of Paragraph 1 of Article 14-4 of the Law, are as follows:

- 1) Person undertaking waste disposal with the permission of the Minister of Land, Infrastructure and Transportation under Paragraph 1 of Article 20 of the Law Relating to Marine Pollution and Prevention of Maritime Disaster or a port/bay manager or fishing port manager undertaking waste oil treatment, of which he has notified the Minister of Land, Infrastructure and Transportation under Paragraph 2 of the said Article (only one undertaking the collection and transport of specially controlled industrial waste under Item 13 of Article 3 of the said law).
- 2) Central government (only when it collects and transports specially controlled industrial waste as part of its functions).
- 3) Person undertaking the transport of specially controlled industrial waste for import(only one undertaking the transport by himself from the exporting country to Japan).
- 4) Person undertaking the transport of specially controlled industrial waste for export(only one undertaking the transport by himself from Japan to the importing country).
- 5) A person designated by the Minister of the Environment or a prefectural governor who undertakes the collection or transport only the specially controlled industrial waste relating to that commission when the Minister of the Environment or a prefectural governor takes by himself/herself measures for removal or the like of the difficulty for conservation of the living environment under the provision of Paragraph 1 of Article 19-8 of the Law.

(Application for Permit for Specially Controlled Industrial Waste Collection and Transport Service)

Article 10-12

A person seeking the permit for a specially controlled industrial waste collection and transport service under Paragraph 1 of Article 14-4 of the Law shall submit to the prefectural governor an application in Form 12 containing the following particulars:

- 1) Name or organizational name and address and also the name of the representative if the person is a legal person
- 2) Scope of service
- 3) Location of the office and that of the place of business
- 4) If other permit for an industrial waste management service or a specially controlled industrial waste management service was received from the prefectural governor or some other prefectural governor, the number of that permission (in the case of applying a permission, the date of application).
- 5) Kind of facility used for the business and the number of facilities
- 6) Following particulars related to the place of transfer or storage, if transfer or storing is to be conducted
 - a. Location
 - b. Area
 - c. Kind of specially controlled industrial waste which is to be transferred or stored
 - d. Upper limit of storage for specially controlled industrial waste disposal
 - e. The highest among the prescribed heights in Article 1-6
- 2 The provisions of Paragraphs 2 to 4 of Article 9-2 shall be applied to the application of the preceding Paragraph.

(Standards to Be Met by Applicant for Permit for Specially Controlled Industrial Waste Collection and Transport Service)

Article 10-13

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in Item 1) of Paragraph 3 of Article 14-4 of the Law (also in Paragraph 2 of Article 14-5 of the Law), are as follows:

- Standards on facilities
 - a. It shall be equipped with a transport vehicle, transport ship, transport container or other transport means having provision to prevent scatter or flow-out of specially controlled industrial waste and emission of bad odors.
 - b. If the collection and transport of waste oil (only waste oil which falls under the specially controlled industrial waste category, and the same will apply in the rest of this Article an Article 10-17), waste acid (only waste acid which falls under the specially controlled industrial waste category, and the same will apply in the rest of this Article and (2) of a. of Item 1) of Article 10-17)or waste alkali (only waste alkali which falls under the specially controlled industrial waste category, and the same will apply in the rest of this Article and and (2) of a. of Item 1) of Article 10-17) are to be undertaken as a business, the contractor shall have a transport means suitable for the purpose of transporting the said waste oil, waste acid or waste alkali, which shall have provision to prevent corrosion, according the nature of the said waste oil, waste acid or waste alkali, and other provision.
 - c. If the collection and transport of infectious industrial waste is to be undertaken as a business, the contractor shall have a cold-storage vehicle or other transport means suitable for the purpose of transporting the said infectious industrial waste.
 - d. If the collection and transport of other specially controlled industrial waste is to be undertaken as a business, the contractor shall have a transport means suitable for the purpose of transporting the said specially controlled industrial waste according to the kind of specially controlled industrial waste to be collected and transported.
 - e. A transfer facility, if any, shall have provision to prevent scatter, flow-out or underground seepage of specially controlled industrial waste and emission of bad smells, and a partition or the like for prevention of the mingling of the said waste with any other matter.
- 2) Standards on applicant's ability
 - a. A person shall have the necessary knowledge and skill to conduct the collection and transport of

- specially controlled industrial waste.
- b. It shall have sufficient accounting fundamentals for proper and continuous collection and transport of specially controlled industrial waste.

(Permit for Specially Controlled Industrial Waste Collection and Transport Service)

Article 10-14

When he grants the permit for a specially controlled industrial waste collection and transport service under Paragraph 1 of Article 14-4 of the Law or the permission of a change of the scope of the business under Paragraph 1 of Article 14-5 of the Law, the prefectural governor shall issue a permit in Form 13.

(Persons/Authorities without Need of Permit for Specially Controlled Industrial Waste Disposal Service)

Article 10-15

The persons/authorities specified by the Ordinance of the Ministry of the Environment, mentioned in the provision of Paragraph 4 of Article 14-4 of the Law, are as follows:

- 1) Person undertaking waste oil treatment with the Minister of Land, Infrastructure and Transportation's permission under Paragraph 1 of Article 20 of the Law Relating to Marine Pollution and Maritime Disaster or a port/bay manager or fishing port manager undertaking waste oil treatment, of which he has notified the said Minister under Paragraph 2 of Article 20 (only one disposing of waste oil under Item 13) of Article 3 of the said law).
- 2) Central government (only when it disposes of specially controlled industrial waste as part of its functions).
- 3) A person designated by the Minister of the Environment or a prefectural governor who undertakes the disposal of only the specially controlled industrial waste relating to that commission when the Minister of the Environment or a prefectural governor takes by himself/herself measures for removal or the like of the difficulty for conservation of the living environment under the provision of Paragraph 1 of Article 19-8 of the Law.

(Application for Permit for Specially Controlled Industrial Waste Disposal Service)

Article 10-16

A person seeking the permit for a specially controlled industrial waste disposal service under Paragraph 4 of Article 14-4 of the Law shall submit to the prefectural governor an application in Form 14 containing the following particulars:

- 1) Name or organizational name and address and also the name of the representative if the person is a legal person.
- 2) Scope of business
- 3) Location of the office and that of the place of business
- 4) Permission number if other permit for an industrial waste management service or a specially controlled industrial waste management service has been received from the prefectural governor or some other prefectural governor (in the case of applying a permission, the date of application).
- 5) Kind of facility used for the business, the number of facilities, their locations, day of installation of

facilities and their treatment capacity levels.

- 6) Date of permission and the permission number if the permit for installation of an industrial waste disposal facility used for the business has been received
- 7) Following particulars related to the place of storage, if storing is to be conducted
 - a. Location
 - b. Area
 - c. Kind of specially controlled industrial waste which is to be stored
 - d. Upper limit of storage for specially controlled industrial waste disposal
 - e. The highest among the prescribed heights in Article 1-6
- 8) Treatment system of the facility used for the business, its structure and an outline of the equipment
- The provisions of Paragraph 2 (excluding those related to Item 5))) to Paragraph 4 of Article 10-4 shall be applied to the application mentioned in the preceding Paragraph. In this case, "Industrial waste" in Item 9) of Paragraph 2 of Article 10-4 shall be interpreted as "specially controlled industrial waste" and "landfill disposal and ocean dumping" as "landfill disposal".
- 3 The application mentioned in Paragraph 1 shall be accompanied by the following documents and drawings except in a case where disposal of waste asbestos or the like that is infectious industrial waste and specially controlled industrial waste is conducted as a business:
 - 1) Document outlining the equipment for analysis of the nature of the specially controlled industrial waste.
 - 2) Document evidencing adequate knowledge and skill for the said analysis on the part of the person who is to make the analysis.

(Standards to Be Met by Applicant for Permit for Specially Controlled Industrial Waste Disposal Service)

Article 10-17

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in Item 1) of Paragraph 6 of Article 14-4 of the Law (also in Paragraph 2 of Article 14-5), are as follows:

- 1) If the disposal (excluding landfill disposal and ocean dumping, and the same will apply in the rest of this Item) of specially controlled industrial waste is to be undertaken as a business.
 - a. Standards on facilities
 - (1) If he is to undertake the disposal of waste oil as a business, the applicant shall have an incineration facility suitable for the purpose of disposal of the said waste oil and equipped with a means to prevent fire, an oil-water separating facility or other treatment facility suitable for the purpose of disposal of the said waste oil and provided with a fire extinguisher or other means for extinguishing fire and equipment capable of analyzing the nature of the waste oil to be disposed of.
 - (2) If he is to undertake the disposal of waste acid or waste alkali (excluding waste acid or waste alkali containing a cyanide compound) as a business, the applicant shall have a naturalization facility or other treatment facility suitable for the purpose of disposal of the said waste acid or waste alkali and provided with a means to prevent corrosion and also with equipment capable of analyzing the nature of the waste acid or waste alkali to be disposed of.
 - (3) If he is to undertake the disposal of waste acid or waste alkali containing a cyanide compound (only waste acid or waste alkali which falls under the specially controlled industrial waste category) or the said waste acid or waste alkali treated for disposal (only the said treated matter which falls under the specially controlled industrial waste category) as a business, the applicant shall have a decomposing facility or other treatment facility suitable for the purpose of disposal of the said waste acid or waste alkali and provided with equipment capable of analyzing the nature of the waste acid or waste alkali to be disposed of.
 - (4) If he is to undertake the disposal of infectious industrial waste as a business, the applicant shall

- have an incineration facility or other treatment facility suitable for the purpose of disposal of the said infectious industrial waste and provided with equipment capable of placing infectious industrial waste hygienically into the said facility and with ancillary equipment.
- (5) If he is to undertake the disposal of PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal as a business, the applicant shall have an incineration facility, decomposing facility, cleaning facility, separation facility or other treatment facility suitable for the purpose of disposal of the said PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal and provided with equipment capable of analyzing the nature of PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal the waste to be disposed of.
- (6) If he is to undertake the disposal of waste asbestos or the like as a business, the applicant shall have a melting facility or other treatment facility suitable for the purpose of disposal of the said waste asbestos or the like.
- (7) If he is to undertake the disposal of sludge containing mercury or a compound thereof (only such sludge which falls under the specially controlled industrial waste category) or that sludge treated for disposal (only such sludge which falls under the specially controlled industrial waste category) as a business, the applicant shall have a facility for solidification with concrete, a calcining facility or other treatment facility suitable for the purpose of disposal of the said sludge or the like and provided with equipment capable of analyzing the nature of the sludge or the like to be disposed of.
- (8) If he is to undertake the disposal of sludge containing a cyanide compound (only such sludge which falls under the specially controlled industrial waste category) or such sludge treated for disposal (only such sludge which falls under the specially controlled industrial waste category) as a business, the applicant shall have a facility for solidification with concrete, a decomposing facility or other treatment facility suitable for the purpose of disposal of the said sludge or the like and provided with equipment capable of analyzing the nature of the sludge treated for disposal.
- (9) If he is to undertake the disposal of sludge (only sludge which falls under the specially controlled industrial waste category, to the exclusion of the sludge mentioned in g) and h)) as a business, the applicant shall have a facility for solidification with concrete, a decomposing facility or other treatment facility suitable for the purpose of disposal of the said sludge or the like and provided with equipment capable of analyzing the nature of the sludge or the like to be disposed of.
- (10) If he is to undertake the disposal of other specially controlled industrial waste as a business, the applicant shall have a treatment facility suitable for the purpose of disposal of the said specially controlled industrial waste according to the kind of specially controlled industrial waste and provided with the necessary ancillary equipment.
- (11) A storing facility, if any, shall have provision for prevention of scatter, flow-out or underground seepage of specially controlled industrial waste an emission of bad smells and a partition or the like to prevent the mingling of the said waste with any other matter.

b. Standards on applicant's ability

- (1) A person shall have the necessary knowledge and skill to conduct disposal of specially controlled industrial waste.
- (2) The person who is to make that analysis of the nature of specially controlled industrial waste other than infectious industrial waste and waste asbestos or the like which is required for disposal of the said waste shall have adequate knowledge and skill related to specially controlled industrial waste.
- (3) It shall have sufficient accounting fundamentals for proper and continuous disposal of specially controlled industrial waste.

- 2) If landfill disposal is to be undertaken as a business.
 - Standard on facilities
 - (1) It shall have the final disposal site suitable for the purpose of landfill disposal of the specially controlled industrial waste according to the kind of specially controlled industrial waste and provided with ancillary equipment capable of performing control over the volume and nature of the received specially controlled industrial waste and a bulldozer or other equipment.
 - (2) It shall have equipment capable of collecting water samples for periodical water quality examinations of the underground water of the final disposal site or areas around it (or the water of peripheral areas if the final disposal site is to be built by water-surface landfill disposal).
 - b. Standards on applicant's ability
 - A person shall have the necessary knowledge and skill to conduct landfill disposal of specially controlled industrial waste.
 - (2) The person who is to make that analysis of the nature of specially controlled industrial waste other than infectious industrial waste and waste asbestos or the like which is required for landfill disposal of the said waste shall have adequate knowledge and skill related to specially controlled industrial waste.
 - (3) It shall have sufficient accounting fundamentals for proper and continuous landfill disposal of specially controlled industrial waste.

(Permit for Specially Controlled Industrial Waste Disposal Service)

Article 10-18

When he grants the permit for a specially controlled industrial waste disposal service under Paragraph 4 of Article 14-4 of the Law or the permission of a change of the scope of the business under Paragraph 1 of Article 14-5 of the Law, the prefectural governor shall issue a permit in Form15.

(Persons who May Be Commissioned to Collect and Transport or Dispose of Specially Controlled Industrial Waste)

Article 10-18-2

The persons specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 9 of Article 14-4 of the Law, are those specified in the following Paragraphs in respect of each business.

- 1) To be commissioned to collect and transport: The persons mentioned in all the Paragraphs of Article 8-14
- 2) To be commissioned to dispose: The persons mentioned in all the Paragraphs of Article 8-15

(Cases where Specially Controlled Industrial Waste Collection and Transport Contractor May Re-commission Someone to Collect and Transport Such Waste or Specially Controlled Industrial Waste Disposal Contractor May Recommission Someone to Dispose of Them)

Article 10-19

The provision of Article 10-7 is applicable to the cases specified in the Ordinance of the Ministry of the Environment, mentioned in the provision of Paragraph 10 of Article 14-4of the Law. "Provision of Paragraph 10 of Article 14" in Article 10-7, however, shall be interpreted as "provision of Paragraph 10 of Article 14-4", and "industrial waste" as "specially controlled industrial waste."

(Cases where Collection and Transport or Disposal of Specially Controlled Municipal Solid Waste May Be Undertaken as Business)

Article 10-20

The additional persons specified in the Ordinance of the Ministry of the Environment, mentioned in Paragraph 11 of Article 14-4 of the Law, are the persons/authorities mentioned in Article 10-11 and Article 10-15.

A specially controlled industrial waste collection and transport contractor, specially controlled industrial waste disposal contractor or any of the persons/authorities referred to in the preceding Paragraph may collect and transport infectious municipal solid waste also if he is authorized to collect and transport infectious industrial waste, may dispose of infectious municipal solid waste also if he is authorized to dispose of infectious industrial waste, may also collect and transport soot and dust which come under the specially controlled municipal solid waste category, if he is authorized to collect and transport soot and dust which come under the specially controlled industrial waste category, if he is authorized to dispose of soot and dust which come under the specially controlled municipal solid waste category, if he is authorized to dispose of soot and dust which come under the specially controlled industrial waste category.

(Required Particulars in Books of Specially Controlled Industrial Waste Collection and Transport Contractor and Specially Controlled Industrial Waste Disposal Contractor)

Article 10-21

The required particulars in books of a specially controlled industrial waste collection and transport contractor and a specially controlled industrial waste disposal contractor, specified in the Ordinance of the Ministry of the Environment, which are mentioned in Paragraph 11 of Article 7 and also in Paragraph 12 of Article 14-4 of the Law, are indicated in the second column of the following table for each of the sections in the first column, in respect of each kind of specially controlled industrial waste:

Collection and Transport

- 1. Date of collection or transport
- 2. Name or organizational name of the issuer, the issuing date and issue number for each control manifest which is issued
- 3. Received quantities by destinations
- 4. Transport method and transported quantities by destinations
- 5. Dispatched quantities by places of transfer or storage in the case of transfer or storage

Transport under Commission

- 1. Date of commissioning
- 2. The issuing date and issue number for each control manifest which they issue
- 3. Commissioned party's name or organizational name, address and permission number.
- 4. Entrusted quantities by destinations

Disposal

- 1. Date of reception or disposal
- 2. Name or organizational name of the issuer, the issuing date and issue number for each control manifest which is issued or forwarded

- 3. Received quantities by receivers in the case of reception
- 4. Disposal quantities by disposal methods in the case of disposal
- 5. Quantities of waste after disposal (excluding landfill disposal and ocean dumping) by destinations

Disposal under Commission

- 1. Date of commissioning
- 2. Commissioned party's name or organizational name, address and permission number
- 3. The issuing date and issue number for each control manifest which they issued.
- 4. For each control manifest which they issue, name or organizational name of the issuer, the issuing date and issue number of the control manifest which is
 - issued or forwarded relating to the industrial waste to be commissioned
- 5. For each control manifest which they issue, name or organizational name of the person who commissions the disposal relating to the notice under Item 3) of Article 8-31on industrial waste to be commissioned and its registration number
- 6. Descriptions of commission for individual commissioned parties and quantities entrusted
- 2 The provision of Paragraph 2 of Article 10-8 applies to the books mentioned in the preceding Paragraph.
- The provision of Paragraph 3 of Article 2-5 applies to the storing of the books of a specially controlled industrial waste collection and transport contractor and a specially controlled industrial waste disposal contractor under Paragraph 12 of Article 7 of the Law and also under Paragraph 12 of Article 14-4 of the Law.

(Application for Permission of Change of Scope of Specially Controlled Industrial Waste Disposal Service)

Article 10-22

A person seeking the permission of a change of a specially controlled industrial waste collection and transport service or a specially controlled industrial waste disposal service under Paragraph 1 of Article 14-5 of the Law shall submit to the prefectural governor an application in Form 16 containing the following particulars:

- 1) Name or organizational name and address and also the name of the representative if the person is a legal person
- 2) Date of permission and the permission number
- 3) Description of the change
- 4) Reason for the change
- 5) Kind of facility used for the service to be change, the number of facilities, their locations, day of installation of facilities and their treatment capacity levels
- 6) Day of permission and the permission number if the permit for installation of an industrial waste disposal facility used for the service to be changed has been received
- 7) Treatment system and structure of the facility used for the service to be changed and an outline of the equipment
- 8) Particulars mentioned in Item 7) to 10 of Paragraph 1 of Article 9-2
- The provisions of Paragraph 2 to 4 of Article 9-2 shall be applied to the application for the permission of a change of the scope of business of a specially controlled industrial waste collection and transport service. In this case, "business plan" in Item 1) of Paragraph 2 of the same Article shall be interpreted as "business plan after the change", "business activities" in Items 2), 4) and 5) of the same Paragraph as "business activities to be changed", and "applicant for renewal of the permission" in Paragraph 4 of the same Article as "applicant."
- 3 The provisions of Paragraph 2 (excluding those related to Item 5)) to 4 of Article 10-4 and Paragraph 3 of

Article 10-16 shall be applied to the application for the permission of a change of the scope of business of a specially controlled industrial waste disposal service. In this case, "business plan" in Item 1) of Paragraph 2 of Article 10-4 shall be interpreted as "business plan after the change", "business activities" in Items 2), 6) and 7) of the same Paragraph as "business activities to be changed", and "applicant for renewal of the permission" in Paragraph 4 of the same Article as "applicant."

(Notification of Change in Specially Controlled Industrial Waste Disposal Service)

Article 10-23

The particulars specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 3 of Article 7-2 of the Law and also in Paragraph 3 of Article 14-5 of the Law, are as follows:

- 1) Name or organizational name
- 2) Following person relating to the person who was given the permission of Paragraph 1 or 4 of Article 14 of the Law
 - a. Legal deputy specified in c. of Item 2) of Paragraph 3 of Article 14 of the Law.
 - b. Director specified in d. of Item 2) of Paragraph 3 of Article 14 of the Law.
 - c. The person who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment.
 - d. Employee specified by Article 6-10 of the Cabinet Order.
- 3) Location of the office and that of the place of business (excluding the addresses)
- 4) Facility used for the service (excluding transport container or the like), its location and the structure or scale
- 5) Following particulars related to the place of transfer or storage, if the contractor is a specially controlled industrial waste collection and transport contractor
 - a. Location
 - b. Area
 - c. Kind of specially controlled industrial waste which is to be transferred or stored
 - d. Upper limit of storage for transfer
 - e. The highest among the prescribed heights in Article 1-6
- 6) Following particulars related to the place of storage, if the contractor is a specially controlled industrial waste disposal contractor
 - a. Location
 - b. Area
 - c. Kind of specially controlled industrial waste which is to be stored
 - d. Upper limit of storage for disposal
 - e. The highest among the prescribed heights in Article 1-6
- 7) Person analyzing the nature of the specially controlled industrial waste to be disposed of, among the employees of a specially controlled industrial waste disposal contractor who disposes of infectious industrial waste and specially controlled industrial waste other than waste asbestos or the like.
- 2 Notification of abolition or change mentioned in Paragraph 3 of Article 7-2 of the Law and also in Paragraph 3 of Article 14-5 of the Law shall be made by submitting to the prefectural governor a notice in Form 17 within ten days from the day of abolition or change.
- 3 The notification of the change prescribed in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - In the case of notification of change of matter in Item 1) of Paragraph 1, a copy of the resident card if the person is a natural person or a complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of the corporate registration if the person is a legal person.
 - 2) In the case of change of matters in Item 2) of Paragraph 1, a copy of the resident card, certificate of registration or register of the person mentioned in the provision of a. to d. of the same Item (only those

- relating to the said change).
- 3) In the case of notification of change of matter in Item 3) of Paragraph 1, a sketch of areas surrounding the office or the place of business after the change.
- 4) In the case of notification of change of matter in Item 4) or 5) of Paragraph 1, in respect of a specially controlled industrial waste collection and transport contractor, the documents and drawings prescribed in Item 2) and 3) of Paragraph 2 of Article 9-2, in respect of the facility to be changed.
- 5) In the case of notification of change of any of the particulars in Item 4) or 6) of Paragraph 1, in respect of a specially controlled industrial waste disposal contractor, the documents and drawings prescribed in Item 2) and 3) of Paragraph 2 of Article 10-4 in respect of the facility to be changed.
- 5) In the case of notification of change of matter in Item 7) of Paragraph 1, a document showing that the particular person has adequate knowledge and skill of analysis of the nature of specially controlled industrial waste.

(Application for Permission of Installation of Industrial Waste Dsiposal Facility)

Article 11

An application of Paragraph 2 of Article 15 of the Law shall be in Form 18.

- 2 The particulars required in the application mentioned in the preceding Paragraph, which are related to a plan for installation of the industrial waste disposal facility, such as location, structure of the plant or others in accordance with Item 6) of Paragraph 2 of Article 15 of the Law, are as follows:
 - 1) Location of the industrial waste disposal facility
 - 2) Treatment method of the industrial waste disposal facility
 - 3) Structure and equipment
 - 4) Volume of the exhaust gas and the drain water resulting from the treatment and method of treating them(including a method of discharge (including the location of vents, the place to which the exhaust gas and the drain water are to be led)
 - 5) Achievable level of burdens on living environment such as nature of the exhaust gas and quality of the effluent or others, which led by design calculation
 - 6) Other matters concerning the structure or others of the industrial waste disposal facility
- The particulars required in the application mentioned in Paragraph 1 of this Article, which are related to a plan for operation and maintenance of the industrial waste disposal facility in accordance with Item 7) of Paragraph 2 of Article 15 of the Law, are as follows:
 - 1) Level of nature of the exhaust gas and quality of the effluent or others which to be achieved for the conservation of the living environment
 - 2) Matters concerning frequency of check on nature of the exhaust gas and quality of the effluent or others
 - 3) Other matters concerning the operation and maintenance of the industrial waste disposal facility
- 4 The particulars required in the application mentioned in Paragraph 1 of this Article, which are related to the disaster prevention plan in accordance with Item 8) of Paragraph 2 of Article 15 of the Law, are as follows:
 - 1) Matters related to prevention of scatter or flow-out of industrial waste
 - 2) Matters related to prevention of pollution of public water and underground water
 - 3) Matters related to fire prevention
 - 4) Matters related to prevention of other disasters at the final disposal site
- The particulars prescribed by the Ordinance of Ministry of the Environment, mentioned in Item 9) of Paragraph 2 of Article 15 of the Law, are as follows:
 - 1) Method of disposal of cinders or the like in the case of the facility specified in Item 3), 5), 8), 10), 12) or 13-2) of Article 7 of the Cabinet Order
 - 2) Method of disposal of sludge or the like in the case of the facility specified in Item 4), 6) or 11) of Article 7 of the Cabinet Order
 - 3) Landfill disposal plan in the case of the final disposal site
 - 4) Matters related to time and method of the carrying-in and dispatching of the industrial waste

- 5) Date on which the installation work is to be started and the day from which the plant is to be used
- 6) If the applicant is a minor specified by c. of Item 2) of Paragraph 3 of Article 14 of the Law, the name and address of its lawful deputy.
- 7) If the applicant is a legal person, the name and address of its director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law.
- 8) If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment; the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor.
- 9) If there is an employee prescribed by Article 6-10 of the Cabinet Order, the name and address of that employee.
- 6 The application mentioned in Paragraph 1 of this Article shall be accompanied by the following documents and drawings:
 - 1) Documents of design calculation showing the structure of the industrial waste disposal facility
 - 2) Documents and drawings showing the topographical and geological features of surrounding areas and nature of underground water in the case of the final disposal site
 - 3) Treatment process chart in the case of a industrial waste disposal facility other than the final disposal site
 - 4) Sketch of areas around the industrial waste disposal facility
 - 5) Document explaining technical capability of conducting the installation and operation and maintenance of the industrial waste disposal facility
 - 6) Document stating the total amount of the fund needed to conduct the installation and operation and maintenance of the industrial waste disposal facility and the method of procuring that fund
 - 7) Balance sheet, income statement and a document evidencing the corporation tax amount payable and the amount actually paid, for the immediately preceding 3 financial years if the applicant is a legal person
 - 8) Records on assets and documents evidencing the income tax amounts payable and the amount actually paid, for the immediately preceding 3 years, if the applicant is a natural person
 - 9) Articles of incorporation or Articles of endowment and a complete copy of the corporate registration if the applicant is a legal person
 - 10) Copy of the resident card or the certificate of registration
 - 11) A copy of the resident card of the Lawful deputy if the applicant is a minor specified by c. of Item 2) of Paragraph 3 of Article 14 of the Law
 - 12) A copy of the resident card of the director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law if the applicant is a legal person
 - 13) If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or a investor who invents five percent or more money of total investment; a copy of the resident card or certificate of registration or corporate registration of the stockholder or the investor.
 - 14) A copy of the resident card or certificate of registration of the employee if there is one specified by Article 6-10 of the Cabinet Order
- When an applicant has been given the permission prescribed by Paragraph 1 or 4 of Article 14 of the Law, Paragraph 1 of Article 14-2, Paragraph 1 or 4 of Article 14-4, Paragraph 1 of Article 14-5, Paragraph 1 of Article 15 or Paragraph 1 of Article 15-2-4 (only those given after 1 October 2000 and has been within 5 years from the day that was given (except for those given under the provision of this Paragraph by submitting the permit related to the other permission), notwithstanding the provision of the preceding Paragraph, a prefectural governor may ask him/her to submit that permit of the other permission instead of all or part of documents mentioned in Items 10) to 14) of the same Paragraph.

(Document Indicating the Results of Survey of Impact on Living Environment)

Article 11-2

The document prescribed in Paragraph 3 of Article 15 shall be indicated the following particulars:

- 1) Any of items related to air pollution, water pollution, noise, vibration or bad odors resulting from the installation of industrial waste disposal facility, which surveyed for reasons of apprehension that having impacts on the living environment of areas around the plant (which will hereinafter be referred as the "living-environmental impact survey items for industrial waste disposal facility" in consideration for the kind and scale of industrial waste treatment to be installed and the kind of industrial waste to be treated.
- 2) Present state of the living-environmental impact survey items for industrial waste disposal facility and the method of ascertaining them.
- 3) Present state of water, weather and other natural condition, and population, land use and other social condition ascertained to predict the extent of impact on the living environment resulting from the installation of industrial waste disposal facility and the method of ascertaining them.
- 4) Extent of predicted change concerning the living-environmental impact survey items for industrial waste disposal facility, which resulting from the installation of industrial waste disposal facility, and the area effected by the said change and the method of ascertaining them.
- 5) Result of analysis of the extent of impact on the living environment by the installation of industrial waste disposal facility.
- 6) Any items of air pollution, water pollution, noise, vibration or bad odors, which excluded from the living-environmental impact survey items for industrial waste disposal facility and its reason.
- 7) Other helpful matters related to the survey for the impact on the living environment resulting from the installation of industrial waste disposal facility.

(Technical Standards on Industrial Waste Disposal Facilities)

Article 12

The common technical standards intended for all the industrial waste disposal facilities (excluding the final disposal site for industrial waste, and the same will apply in the next Article, Article 12-6 and Article 12-7), mentioned in Item 1) of Paragraph 1 of Article 15-2 of the Law (also in Paragraph 2 of Article 15-2-4 of the Law, and the same will apply in Paragraph 1 of the next Article), are as follows:

- 1) It shall have sufficient structural resistance against the weight of the facility, weight of a load taken on or some other load, seismic power and temperature stress.
- 2) Delete
- 3) It shall have provision for preventing corrosion due to the exhaust gas or drain water originating in industrial waste or in their disposal, a chemical used at the facility or the like.
- 4) It shall be so structured or so equipped as to prevent scatter or flow-out of industrial waste and emission of bad smells.
- 5) It shall be designed not to make so much noise or cause such vibration as to affect the living environment adversely.
- 6) It shall be provided with the necessary drain water treating equipment to make the quality of drain water from the facility, if any, so good as to cause no impediment to the conservation of the living environment.
- 7) The industrial waste receiving equipment and the industrial waste storing equipment shall have adequate capacity matched with the treatment capacity of the facility.

Article 12-2

The technical standards on industrial waste disposal facilities prescribed in Item 1) of Paragraph 1 of Article 15-2 of the Law are specified by this Article in addition to those prescribed in the preceding Paragraph.

2 The technical standard on a facility of the description in Item 1) of Article 7 of the Cabinet Order is the

- requirement that the floor or ground surface on which the facility is built should be made of or covered with an impermeable material.
- 3 The technical standard on a facility of the description in Item 2)ofArticle 7 (excluding a solar evaporation facility) is the requirement that the said facility should be provided with exhaust gas treatment equipment designed to prevent the gas discharged from the chimney of the facility from hindering the conservation of the living environment.
- 4 The technical standards on a facility of the description in Item 2)of Article 7 of the Cabinet Order (only a solar evaporation facility) are as follows:
 - 1) The side and bottom surfaces of the solar evaporation floor shall be made of an impermeable material.
 - 2) An open conduit or some other means to prevent inflow of surface water into the solar evaporation floor shall be provided around the said floor.
- 5 The technical standards on a facility of the description in Item 3), 5), 8), 12) or 13-2) of Article 7 of the Cabinet Order (except for a gasification reforming incineration facility), in addition to what is prescribed in Item 7) of Paragraph 1 of Article 4(excluding (1) and (2) of b. of Item 7)) are as follows:
 - 1) Combustion chamber meeting the following requirements shall be provided:
 - a. It shall be capable of burning industrial waste maintaining the combustion gas temperature at approx. 800 degrees centigrade (or 1,000 degrees centigrade in the case of a facility of the description in Item 12) of Article 7 of the Cabinet Order) or more.
 - b. It shall be capable maintaining the combustion gas temperature at approx. 800 degrees centigrade (or 1,000 degrees centigrade in the case of a facility of the description in Item 12) of Article 7 of the Cabinet Order) or more and retain for two seconds or more.
 - 2) In the case of a facility of the description in Item 5) of Article 7 of the Cabinet Order and that in Item 12) of the same Article (only a facility for incinerating waste PCB or the like and residue and PCB contaminants after treatment for PCB removal), an embankment or the like shall be provided to prevent flow-out of waste oil from the receiving equipment in case of an accident, and the floor or ground surface on which the facility is to be built shall be made of or covered with a material which cannot be penetrated by waste oil.
- 6 The technical standards of facilities of the description in Item 3), 5), 8) and 13-2) of Article 7 of the Cabinet Order (only a gasification reforming incineration facility) are the requirements in Item 8) of . Paragraph 1 of Article 4.
- 7 The technical standard on a facility of the description in Item 4) of Article 7 of the Cabinet Order is as follows:
 - It shall be provided with an embankment or other necessary means to prevent flow-out of waste oil from the receiving equipment, oil-water separating equipment and equipment for storing retrieved oil in case of an accident.
 - 2) The floor or ground surface on which the facility is to be built shall be made of or covered with a material which cannot be penetrated by water or oil.
- 8 The technical standard on a facility of the description in Item 6) of Article 7 of the Cabinet Order, in addition to the one specified in Paragraph 2, is the requirement that the facility should be provided with equipment for controlling the supply quantity of waste acid or waste alkali and that of a neutralizer and a stirring device to blend waste acid or waste alkali with the neutralizer.
- 9 The technical standard on a facility of the description in Item 7) and Item 8-2) of Article 7 of the Cabinet Order is the requirement that the facility should be equipped with the necessary soot and dust collector, sprinkler or the like for prevention of scatter of soot and dust generated in the crushing process.
- 10 The technical standard on a facility of the description in Item 9) of Article 7 of the Cabinet Order, in addition to the one specified in Paragraph 2, is the requirement that the facility should be provided with blending equipment capable of evenly blending sludge, cement and water together.
- 11 The technical standard on a facility of the description in Item 10) of Article 7, in addition to those specified in Paragraph 2 and Paragraph 3, is as follows:
 - 1) Calcination equipment meeting the following requirements shall be provided:
 - a. It shall be capable of calcinating sludge at a calcination temperature of approx. 600 degrees

- centigrade or more.
- b. It shall be equipped with the necessary heating device to raise the calcination temperature level specified in a. or a higher level and maintain that level.
- 2) It shall be provided with equipment for retrieving the mercury gas generated in the calcination process.
- 12 The technical standard on a facility of the description in Item 11) of Article 7 of the Cabinet Order, in addition to the one specified in Paragraph 2, is as follows:
 - 1) In the case of a high-temperature pyrolytic facility, the standard in Paragraph 3 shall be met, and also pyrolytic equipment meeting the following requirements shall be provided:
 - a. It shall be capable of decomposing a cyanide compound maintaining the furnace temperature at the exit of the decomposition chamber at approx. 900 degrees centigrade or more.
 - b. It shall be equipped with the necessary auxiliary combustion device to raise the furnace temperature at the exit of the decomposition chamber quickly to the temperature level specified in a. or a higher level and maintain that level.
 - c. It shall be equipped with a device capable of controlling the volume of air supplied to the decomposition chamber.
 - 2) In the case of an oxidative decomposition facility, that facility shall be provided with equipment for controlling the supply quantities of waste acid or waste alkali, an oxidizer and a neutralizer and a stirring device for blending waste acid or waste alkali with the oxidizer and the neutralizer.
- 13 The technical standards on a facility of the description in Item 12-2) of Article 7 of the Cabinet Order (excluding decomposition facility for PCB which is applied to, soaked in, adhere to or PCB contaminated waste (hereinafter referred to "decomposition facility of PCB contaminated waste")) is the requirement that the facility are as follows:
 - 1) It shall be provided with an embankment or other necessary means to prevent flow-out of waste oil, waste acid or waste alkali from the receiving equipment or the reacting equipment or others in case of accident, and also the requirement that the floor or ground surface on which the said facility is to be built should be made of or covered with a material which cannot be penetrated by waste oil, waste acid or waste alkali.
 - 2) It shall be provided with a equipment capable for analyzing the nature of waste PCB or the like and residue and PCB contaminants after treatment for PCB which are to be treated or the industrial waste occurring upon the disposal of the said waste.
 - 3) In the case of a dechlorinate decomposition facility, the requirements are as follows;
 - a. Reaction equipment meeting the following requirements shall be provided
 - (1) It shall be provided with a stirring device for blending waste PCB or the like or residue and PCB contaminants after treatment for PCB removal with chemicals and a temparature control device for keeping the temparature level of that mixture to maintain reaction process.
 - (2) It shall be provided with equipment for mesureing and recording continuously of the temparature level of the reacting mixture.
 - b. It shall be provided with equipment for controlling the supply quantities of waste PCB or the like, residue and PCB contaminants after treatment for PCB removal and chemicals
 - 4) In the case of a hydrothermal oxidization decomposition facility, the requirements are as follows:
 - a. Reaction equipment meeting the following requirements shall be provided:
 - (1) It shall be provided with a reactor vessel that is high temperature and pressure proof, and has provision for preventing corrosion.
 - (2) It shall be provided with temperature control and pressure control devices for reaching and keeping the temperature and pressure level in the reactor vessel to hydrothermal oxidization decompose.
 - (3) It shall be provided with equipment for measuring and recording continuously of the temperature and pressure level of the mixture in the reactor vessel.
 - b. It shall be provided with equipment for controlling the supply quantities of waste PCB or the like, residue and PCB contaminants after treatment for PCB removal and chemicals.

- c. It shall be provided with equipment for cooling and pressure reducing of the post reaction mixture and separating gas-liquid.
- 5) In the case of a thermochemical reduction decomposition facility, the requirements are as follows:
 - a. It shall be provided with feeding device by which waste PCB or the like or residue and PCB contaminants after treatment for PCB removal shall be put into the reaction equipment by a set amount with maintaining the outer air of being shut out from there.
 - b. Reaction equipment meeting the following requirements shall be provided:
 - (1) It shall be taken necessary measures to be high temperature proof and to prevent corrosion.
 - (2) It shall be able to properly maintain the temperature and staying time needed for decomposition of waste PCB or the like or residue and PCB contaminants after treatment for PCB removal as well as the supply quantity of gas that is used as chemicals needed for reaction.
 - (3) The outer air shall be shut out from the equipment.
 - (4) It shall be equipped with the feeding device of gas used as chemicals needed for reaction.
 - (5) It shall be taken necessary measures to prevent explosions.
 - (6) It shall be provided with equipment for measuring and recording continuously of the temperature, pressure level and supply quantity of gas used as chemicals needed for reaction in the reaction equipment.
 - b. Removing equipment meeting the following requirements shall be provided:
 - (1) It shall be able to remove particulate substances and hydrogen chloride in the gases formed which are discharged from the reaction equipment.
 - (2) It shall be provided with equipment for measuring and recording of the main element of the gases formed that are discharged from the removing equipment.
 - d. It shall be provided with equipment that is able to prevent a leakage of gas from the reaction equipment in case of an accident.
 - e. It shall be provided with extracting equipment and storage that are able to discharge and store particulate substances (only those that are able to prevent scatter and flow-out of particulate substances).
- 6) In the case of a photodecomposition facility, the requirements are as follows:
 - a. Reaction equipment meeting the following requirements shall be provided:
 - (1) It shall be provided with a stirring device for blending waste PCB or the like, residue and PCB contaminants after treatment for PCB removal and chemicals with and a temperature control device for keeping the temperature level of that mixture to maintain reaction process.
 - (2) It shall be provided with a lamp of ultraviolet that is able to keep the exposure dose needed for processing photochemical reaction.
 - (3) It shall be provided with equipment for measuring and recording continuously of the temperature level of the reacting mixture.
 - b. It shall be provided with equipment for controlling the supply quantities of waste PCB or the like, residue and PCB contaminants after treatment for PCB removal and chemicals.
 - c. It shall be provided with treatment equipment for the post reaction mixture (limited to biological decomposition facility and dechlorinate decomposition facility), which meets the following requirements, except in a case where the post reaction mixture is treated as residue and PCB contaminants after treatment for PCB removal:
 - (1) It shall be provided with a stirring device for blending the mixture with chemicals and a temperature control device for keeping the temperature level of that mixture to maintain reaction process.
 - (2) It shall be provided with equipment for measuring and recording continuously of the temperature level of the reacting mixture.
 - (3) It shall be provided with exhaust treatment equipment that is able to prevent the exhaust discharged from the treatment equipment from hindering the conservation of living

environment.

- 14 The technical standards on a facility mentioned in Item 12-2) of Article 7 of the Cabinet Order(limited to decomposition facility of PCB contaminated waste)shall meet the following requirements:
 - 1) An embankment or other necessary means shall be provided to prevent flow-out of waste oil, waste acid or waste alkali from the receiving equipment, reaction equipment or the like in case of an accident, and the floor or ground surface on which the facility is to be built shall be made of or covered with a material which cannot be penetrated by waste oil, waste acid or waste alkali.
 - 2) It shall be provided with equipment capable of analyzing the nature of PCB contaminated waste that are to be treated or the industrial waste that are generated through the said treatment.
 - In the case of a hydrothermal oxidization decomposition facility, the requirements are as follows:
 - a. Feeding device meeting the following requirements shall be provided:
 - (1) It shall be able to crush PCB contaminated waste.
 - (2) It shall be able to control the supply quantities of PCB contaminated waste and the oxidizer or the like.
 - b. Reaction equipment meeting the following requirements shall be provided:
 - (1) It shall be provided with a reactor vessel that is high temperature and pressure proof, and has provision for preventing corrosion.
 - (2) It shall be provided with temperature control and pressure control devices for reaching and keeping the temperature and pressure level in the reactor vessel to hydrothermal oxidization decompose.
 - (3) It shall be provided with equipment for measuring and recording continuously of the temperature and pressure level of the mixture in the reactor vessel.
 - c. It shall be provided with equipment for cooling and pressure reducing of the post reaction mixture and separating gas-liquid.
 - 4) In the case of a thermochemical reduction decomposition facility, the requirements are as follows:
 - a. Feeding device meeting the following requirements shall be provided:
 - (1) It shall be able to crush PCB contaminated waste.
 - (2) It shall be able to put PCB contaminated waste with maintaining the outer air of being shut out from there.
 - b. Reaction equipment meeting the following requirements shall be provided:
 - (1) It shall be taken necessary measures to be high temperature proof and to prevent corrosion.
 - (2) It shall be able to properly maintain the temperature and staying time needed for decomposition of waste PCB or the like or polychlorinated biphenyl-treated materials as well as the supply quantity of gas that is used as chemicals needed for reaction.
 - (3) The outer air shall be shut out from the equipment.
 - (4) It shall be equipped with the feeding device of gas used, as chemicals needed for reaction.
 - (5) It shall be taken necessary measures to prevent explosions.
 - (6) It shall be provided with equipment for measuring and recording continuously of the temperature, pressure level and supply quantity of gas used as chemicals needed for reaction in the reacting facility.
 - c. Removing equipment meeting the following requirements shall be provided:
 - (1) It shall be able to remove particulate substances and hydrogen chloride in the gases formed which are discharged from the reaction equipment.
 - (2) It shall be provided with equipment for measuring and recording of the main element of the gases formed that are discharged from the removing equipment.
 - d. It shall be provided with equipment that is able to prevent a leakage of gas from the reaction equipment in case of an accident.
 - e. It shall be provided with extracting equipment and storage that are able to discharge and store particulate substances (only those that are able to prevent scatter and flow-out of particulate substances).
- 15 The technical standards on a facility mentioned in Item 13) of Article 7 of the Cabinet Order shall meet the

following requirements

- 1) It shall be provided with an embankment or other necessary means to prevent flow-out of waste oil, waste acid or waste alkali from the receiving equipment of PCB, cleaning equipment and equipment for retrieving/separating the detergent in case of an accident and also the requirement that the floor or ground surface on which the said facility is to be built should be made of or covered with a material which cannot be penetrated by waste oil, waste acid or waste alkali.
- It shall be provided with equipment capable of analyzing the nature of the industrial waste generated through the treatment of PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal.
- 3) In the case of a separation facility, the requirements are as follows:
 - a. Separation equipment meeting the following requirements shall be provided:
 - (1) It shall be provided with temperature control and pressure control devices for reaching and keeping the temperature and pressure level in the separation equipment to separate PCB.
 - (2) It shall be provided with equipment for measuring and recording continuously of the temperature and pressure level in the separation equipment.
 - b. Collecting equipment meeting the following requirements shall be provided:
 - (1) It shall be provided with a temperature control device for reaching and keeping the temperature level to collect separated PCB in the collecting equipment.
 - (2) It shall be provided with equipment for measuring and recording continuously of the temperature and pressure level in the collecting equipment.
 - (3) It shall be provided with exhaust treatment equipment that is able to prevent the exhaust discharged from the collecting equipment from hindering the conservation of living environment.
 - c. It shall be provided with extracting equipment and storage that are able to discharge and store industrial waste generated as a result of separating and collecting PCB with preventing scatter and flow-out of that industrial waste.

(Facilities around the Area where Adequate Consideration shall be Taken)

Article 12-2-2

Facilities around the area specified by the Ordinance of the Ministry of the Environment under Item 2) of Paragraph 1 of Article 15-2 of the Law (including those applied under Paragraph 2 of Article 15-2-4) shall be those prescribed by Article 4-2.

(Standards of the Capability of a Person who is about to install an Industrial Waste Disposal Facility)

Article 12-2-3

Standards specified by the Ordinance of the Ministry of the Environment under Item 3) of Paragraph 1 of Article 15-2 of the Law (including those applied under Paragraph 2 of Article 15-2-4) are as follows.

- 1) A person shall have the necessary knowledge and skill to conduct the installation and operation and maintenance of an industrial waste disposal facility.
- 2) A person shall have sufficient accounting fundamentals to conduct the installation and operation and maintenance of an industrial waste disposal facility.

(Special Knowledge for Conservation of Living Environment)

Article 12-3

The particulars specified by the Ordinance of the Ministry of the Environment under Paragraph 3 of Article 15-2 of the Law (including those applied under Paragraph 2 of Article 15-2-4) are the matters related to waste treatment and air pollution, water pollution, noise, vibration and odor.

(Application for Inspection Prior to Use of Industrial Waste Disposal Facility)

Article 12-4

A person intending to have the facility inspected under Paragraph 5 of Article 15-2 of the Law (including those applied under Paragraph 2 of Article 15-2-4) shall submit to the prefectural governor an application in Form 19 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- 2) Location
- 3) Date of permission and the permission number
- 4) Date of completion of the installation
- 5) Date from which the facility is to be used.
- The application prescribed in the preceding Paragraph shall be accompanied by a plan, elevation, sectional drawing and structural drawing showing the structure of the completed facility and other referential documents and drawings.

(Permit for Industrial Waste Disposal Facility)

Article 12-5

When granting the permission of installation of an industrial waste disposal facility under Paragraph 1 of Article 15 of the Law or the permission of a change of the structure or scale of the facility under Paragraph 1 of Article 15-2 of the Law, the prefectural governor shall issue a permit in Form 20.

(Technical Standards on Operation and Maintenance of Industrial Waste Disposal Facilities)

Article 12-6

The common technical standards on operation and maintenance of all industrial waste disposal facilities mentioned in Article 15-2-2 of the Law are as follows:

- 1) The necessary analysis of the nature of or the necessary measurement of the industrial waste received shall be conducted so as to ensure that the kind of industrial waste received and its volume are matched with the treatment capacity of the facility.
- 2) Input of industrial waste into the facility shall not exceed the treatment capacity of the facility.
- 3) In case of flow-out of industrial waste from the facility or other abnormality, the operation of the facility shall be immediately stopped, and the industrial waste that flowed out shall be retrieved, or some other necessary action for conservation of the living environment shall be taken.
- 4) Periodical inspections and function checks of the facility shall be conducted to maintain its normal function.
- 5) The necessary action shall be taken to prevent scatter or flow-out of industrial waste and emission of bad smells.

- 6) Steps shall be taken to prevent generation of mosquitoes, flies or the like, and the premises shall be kept clean.
- 7) The necessary action shall be taken to prevent harm to the living environment around the facility due to heavy noise or intense vibration.
- 8) If drain water is to be let out of the facility, its quality shall be made so good as to cause no impediment to the conservation of the living environment, and periodical checks of the effluent shall be made.
- 9) The inspections, checks or the like associated with the operation and maintenance of the facility shall be put on record, and the records so kept shall be stored for three years.

Article 12-7

The technical standards on operation and maintenance of industrial waste disposal facilities prescribed in Article 15-2-2 of the Law are specified in this Article in addition to those prescribed in the preceding Article.

- 2 The technical standards on operation and maintenance of a facility of the description in Item 1) of Article 7of the Cabinet Order are as follows:
 - 1) The filter cloth or dehydrating equipment shall be periodically cleaned to prevent deterioration of the dehydration function of the dehydrating equipment.
 - 2) The necessary action shall be taken to prevent underground seepage of the liquid separated from sludge.
- The technical standards on operation and maintenance of a facility of the description in Item 2) of Article 7 of the Cabinet Order (excluding a solar evaporation facility) are as follows:
 - 1) The temperature shall be controlled so as to keep the drying equipment in a state suitable for drying purposes according to the nature of the sludge.
 - 2) A means shall be provided to prevent impediment to the conservation of the living environment due to gas from the chimney of the facility, and periodical examinations related to soot and dust shall be made.
- 4 The technical standards on operation and maintenance of a facility of the description in Item 2) of Article 7of the Cabinet Order (only a solar evaporation facility) is the requirement that the solar evaporation floor should be periodically inspected and the requirement that if sludge or the liquid separated from it may flow out or penetrate the ground, the action to prevent that should be promptly taken.
- The technical standards on operation and maintenance of facilities of the description in Item 3), 5), 8), 12) and 13-2) of Article 7 of the Cabinet Order (excluding a gasification reforming incineration facility), in addition to the standard specified in Item 2) of Paragraph 1 of Article 4-5(excluding c. of Item 2)), are as follows:
 - 1) The combustion gas temperature in the combustion chamber shall be kept at 800 degrees centigrade (or 1,100 degrees centigrade in the case of a facility of the description in Item 12) of Article 7 of the Cabinet Order) or a higher level.
 - 2) In the case of a facility of the description in Item 12) of Article 7 of the Cabinet Order, cinders shall meet the standards specified by the Ordinance of the Ministry of the Environment, mentioned in h. or (2) of i. of Item 3) of Paragraph1 of Article 6-5 of the Cabinet Order.
 - 3) In the case of a facility of the description in Item 5) of Article 7 of the Cabinet Order or that in Item 12) of the same Article (only a facility for incinerating waste PCB or the like and residue and PCB contaminants after treatment for PCB removal), the necessary action shall be taken to prevent underground seepage of waste oil and the embankment or other equipments provided under Item 2) of Paragraph 5 of Article 12-2 shall be periodically inspected, and in case an abnormality is detected, the necessary action shall be promptly taken.
- 6 The technical standards on operation and maintenance of a facilities of the description in Item 3), 5), 8) and 13-2) of Article 7 of the Cabinet Order (only a gasification reforming incineration facility) are the requirements in Item 8) of Paragraph 1 of Article 4.
- 7 The technical standards on operation and maintenance of a facility of the description in Item 4) of Article 7 of the Cabinet Order are the requirements in Item 3) of Paragraph 5 and u. of Item 2) of Paragraph 1 of Article 4-5.
- 8 The technical standards on operation and maintenance of a facility of the description in Item 6) of Article 7 of the Cabinet Order are as follows:

- 1) It shall determine the hydrogen ion exponent in the neutralizing tank and appropriately control the supply quantities of waste acid or waste alkali and the neutralizer.
- 2) Waste acid or waste alkali and the neutralizer shall be adequately blended together.
- 3) The necessary means to prevent underground seepage of waste acid or waste alkali shall be provided.
- 9 The technical standard on operation and maintenance of a facility of the description in Items 7) and 8-2) of Article 7 of the Cabinet Order shall be the requirement that the necessary means should be provided to prevent scatter of the dust generated in the crushing process.
- 10 The technical standards on operation and maintenance of a facility of the description in Item 9) of Article 7 of the Cabinet Order, in addition to the requirement in Item 2) of Paragraph 2 are the requirement that sludge, cement and water should be evenly blended and the requirement that the resultant mixture should be adequately cured.
- 11 The technical standards on operation and maintenance of a facility of the description in Item 10) of Article 7 of the Cabinet Order, in addition to those in Item 2) of Paragraph 2, Item 2) of Paragraph 3 and u. of Item 2) of Paragraph 1 of Article 4-5, are follows:
 - 1) Sludge input shall be conducted after the temperature of the calcination chamber is set at approx. 600 degrees centigrade or more.
 - 2) The calcination temperature in the calcination process shall be kept at the level specified in the preceding Item, and measures shall be taken to prevent temperature rise to an abnormally high level.
 - 3) The mercury gas generated in the calcination process shall be retrieved.
- 12 The technical standards on operation and maintenance of a facility of the description in Item 11) of Article 7 of the Cabinet Order are as follows:
 - 1) The necessary action shall be taken to prevent underground seepage of the liquid separated from the sludge or that of waste acid or waste alkali.
 - 2) In the case of a high-temperature pyrolytic facility, the applicable technical standards, in addition to those in Item 2) of Paragraph 3 and u. of Item 2) of Paragraph 1 of Article 4-5, are as follows:
 - a. Input of sludge, waste acid or waste alkali shall be conducted after the furnace temperature at the exit of the decomposition chamber is set at 900 degrees centigrade or more.
 - b. The furnace temperature at the exit of the decomposition chamber during the pyrolytic process shall be kept at the level specified in a., and the action to prevent temperature rise to an abnormally high level shall be taken.
 - 3) The technical standards in the case of an oxidative decomposition facility are as follows:
 - a. The hydrogen ion exponent in the decomposition tank shall be determined, and the supply quantities of waste acid or waste alkali, the oxidizer and the neutralizer shall be appropriately controlled.
 - b. Waste acid or waste alkali containing a cyanide compound, the oxidizer and the neutralizer shall be adequately blended together.
 - c. The necessary action shall be taken to prevent harm to the living environment in surrounding areas due to the gas generated in the oxidative decomposition process.
- 13 The technical standards on operation and maintenance of a facility of the description in Item 12-2) of Article 7 of the Cabinet Order (excluding decomposition facility of PCB contaminated waste) are as follows:
 - The necessary action shall be taken to prevent underground seepage of waste oil, waste acid and waste alkali, the embankment or other equipments provided under Item 1) of Paragraph 13 of Article 12-2 shall be periodically inspected, and in case of an abnormality is detected, the necessary action shall be promptly taken.
 - 2) In the case of a dechlorinate decomposition facility, the requirements are as follows;
 - a. The supply quantities of chemicals shall be controlled according to quantity and nature of waste PCB or the like, residue and PCB contaminants after treatment for PCB removal.
 - b. Waste PCB or the like or residue and PCB contaminants after treatment for PCB removal shall be blended fully with chemicals and the temparature level of the mixture shall be kept for maintaining reaction process.
 - c. The temparature level of the reacting mixture shall be mesured and recorded continuously.
 - d. Polychlorinated biphenyl content in the waste oil treated waste PCB or the like, residue and PCB

contaminants after treatment for PCB removal, and polychlorinated biphenyl content, n-hexane extract content and hydrogen ion concentration in the effuluent shall be measured and recorded once or more times every six months.

- 3) In the case of a hydrothermal oxidization decomposition facility, the requirements are as follows;
 - a. The supply quantities of oxidizer or the like shall be controlled according to quantity and nature of waste PCB or the like, residue and PCB contaminants after treatment for PCB removal.
 - b. Waste PCB or the like and residue and PCB contaminants after treatment for PCB removal shall be put into the reactor vessel after the water and oxidizer is heated and compressed and the temperature and pressure level in the reactor vessel reach to hydrothermal oxidization decompose, and the temperature and pressure level shall be kept for reacting and preventing from unusual high temperature and pressure.
 - c. The temparature and pressure level of the reacting mixture in the reactiong vessel shall be mesured and recorded continuously.
 - d. PCB content in the liquid separated from the gas-liquid shall be less than 0.03mg per one litter sample
 - e. In the case that the waste water from the treatment is released, PCB content, n-hexane extract content and hydrogen ion concentration in the effuluent shall be measured and recorded once or more times every six months.
- 4) In the case of a thermochemical reduction decomposition facility, the requirements are as follows:
 - a. The supply quantities of chemicals shall be controlled according to quantity and nature of waste PCB or the like and residue and PCB contaminants after treatment for PCB removal.
 - b. Waste PCB or the like and residue and PCB contaminants after treatment for PCB removal shall be put into the reaction equipment after the temperature and pressure level in the reaction equipment reach to decompose waste PCB or the like and residue and PCB contaminants after treatment for PCB removal, and the temperature, pressure level and supply quantity of gases used as chemicals shall be kept for reacting and preventing from unusual high temperature and pressure.
 - c. It shall be provided with equipment for measuring and recording continuously of the temperature, pressure level and supply quantity of gas used as chemicals needed for reaction in the reaction equipment.
 - d. It shall remove particulate substances accumulated in the removing equipment.
 - e. It shall measure and record the main element of the gases formed that are discharged from the removing equipment.
 - f. It shall discharge and store particulate substances with preventing scatter and flow-out of those substances.
 - g. Treatment shall be conducted to make the level of dioxin in the formed gas from the outlet of the removing equipment to be 0.1ng/m3 or less when it is calculated by the way specified by the Minister of the Environment.
 - h. The level of dioxin in the formed gas from the outlet of the removing facility shall be measured and recorded more than once a year, and those of particulate substances and hydrogen chloride shall be done so more than once every 6 months.
 - i. The formed gas shall be not detrimental to the conservation of the living environment.
 - j. It shall prevent scatter or flow-out of the formed gas from hindering the conservation of the living environment, when the formed gas is cleaned or cooled with water.
 - k. When the waste water from the treatment of PCBor the like or residue and PCB contaminants after treatment for PCB removal is released, PCB content, n-hexane extract content and hydrogen ion concentration in the effluent shall be measured and recorded once or more times every six months.
 - 1. Necessary measures shall be taken to prevent the fire as well as being equipped with the fire extinguisher or other fire fighting equipment.
- 5) In the case of a photodecomposition facility, the requirements are as follows:

- a. The supply quantities of chemicals shall be controlled according to quantity and nature of waste PCB or the like and residue and PCB contaminants after treatment for PCB removal.
- b. It shall keep the exposure dose needed for processing photochemical reaction.
- c. It shall measure and record regularly the intensity of light to be exposed.
- d. The temperature level of the reacting mixture shall be measured and recorded continuously.
- e. It shall treat the post reaction mixture (limited to biological decomposition and dechlorinate decomposition) in a following way, except in a case where the post reaction mixture is treated as residue and PCB contaminants after treatment for PCB removal:
 - (1) It shall keep the temperature, the quantity of living thing used for the treatment and concentration of chemicals needed for the reaction.
 - (2) The temperature level of the reacting mixture shall be measured and recorded continuously.
 - (3) It shall prevent the exhaust discharged from the treatment equipment from hindering the conservation of living environment.
- f. PCB content in the waste oil generated through the treatment as well as PCB content, n-hexane extract content and hydrogen ion concentration in the effluent shall be measured and recorded once or more times every six months when the waste water from the treatment is released.
- 14 The technical standards on operation and maintenance of a facility of the description in Item 12-2) of Article 7 of the Cabinet Order (limited to decomposition facility of PCB contaminated waste) are as follows:
 - Necessary measures shall be taken to prevent underground seepage of waste oil, waste acid and waste alkali, and the embankment or other equipment provided under Item 1) of Paragraph 14 of Article 12-2 shall be periodically inspected, and in case an abnormality is detected, the necessary measures shall be promptly taken.
 - 2) In the case of a hydrothermal oxidization decomposition facility, the requirements are as follows:
 - a. When it is necessary, it shall crush PCB contaminated waste to be put into the reaction equipment.
 - b. The supply quantities of oxidizer or the like shall be controlled according to quantity and nature of PCB contaminated waste.
 - c. PCB contaminated waste shall be put into the reactor vessel after the water and oxidizer is heated and compressed and the temperature and pressure level in the reactor vessel reach for hydrothermal oxidization decomposition, and the temperature and pressure level shall be kept for reacting and preventing from unusual high temperature and pressure.
 - d. The temperature level of the reacting mixture shall be measured and recorded continuously.
 - e. PCB content in the liquid separated from the gas-liquid shall be less than 0.03mg per one litter sample.
 - f. When the waste water from the treatment is released, PCB content, n-hexane extract content and hydrogen ion concentration in the effluent shall be measured and recorded once or more times every six months.
 - 3) In the case of a thermochemical reduction decomposition facility, the requirements are as follows:
 - a. When it is necessary, it shall crush PCB contaminated waste to be put into the reaction equipment.
 - b. The supply quantity of chemicals or the like shall be controlled according to quantity and nature of PCB contaminated waste.
 - c. PCB contaminated waste shall be put into the reaction equipment after the temperature and pressure level reach to decompose PCB, and the temperature, pressure level and the supply quantity of gases used as chemicals shall be kept for reacting and preventing from unusual high temperature and pressure.
 - d. The temperature, pressure level and the supply quantity of gases used as chemicals in the reaction equipment shall be continuously measured and recorded.
 - e. It shall remove particulate substances accumulated in the removing equipment.
 - f. It shall measure and record the main element of the gases formed that are discharged from the removing equipment.
 - g. It shall discharge and store particulate substances with preventing scatter and flow-out of those substances.
 - h. Treatment shall be conducted to make the level of dioxin in the formed gas from the outlet of the

- removing equipment to be 0.1ng/m3 or less when it is calculated by the way specified by the Minister of the Environment.
- i. The level of dioxin in the formed gas from the outlet of the removing facility shall be measured and recorded more than once a year, and those of particulate substances and hydrogen chloride shall be done so more than once every 6 months.
- j. The formed gas shall be not detrimental to the conservation of the living environment.
- k. It shall prevent scatter or flow-out of the formed gas from hindering the conservation of the living environment, when the formed gas is cleaned or cooled with water.
- When the waste water from the treatment of PCB contaminated waste is released, PCB content, nhexane extract content and hydrogen ion concentration in the effluent shall be measured and recorded once or more times every six months.
- m. Necessary measures shall be taken to prevent the fire as well as being equipped with the fire extinguisher or other fire fighting equipment.
- 15 The technical standards on operation and maintenance of a facility of the description in Item 13) of Article 7 of the Cabinet Order are as follows:
 - Necessary measures shall be taken to prevent underground seepage of waste oil, waste acid and waste alkali, and the embankment or other equipment provided under Item 1) of Paragraph 15 of Article 12-2 shall be periodically inspected, and in case an abnormality is detected, the necessary measures shall be promptly taken.
 - 2) In the case of a cleansing facility, it shall follow the provision mentioned in e. of Item 3) of Paragraph 13.
 - 3) In the case of a separation facility, the requirements are as follows:
 - a. The time needed to separate PCB in the separation equipment shall be controlled according to quantity and nature of PCB contaminated waste or residue and PCB contaminants after treatment for PCB removal.
 - b. The temperature and pressure level in the separation equipment shall be kept to separate PCB.
 - c. It shall measure and record continuously the temperature and pressure level in the separation equipment.
 - d. The temperature level in the collecting equipment shall be kept to collect separated PCB.
 - e. It shall measure and record continuously the temperature level in the collecting equipment.
 - f. The quantity of liquid industrial waste which is generated as a result of separating and collecting PCB (referred to as "collected liquid" in this Item) shall be measured and recorded.
 - g. It shall discharge and store industrial waste generated by separating PCB with preventing scatter and flow-out of that waste.
 - h. The quantity of collected liquid which is discharged and PCB content in that liquid shall be measured and recorded.
 - i. It shall prevent the exhaust discharged from the collecting equipment from hindering the conservation of living environment.

(The Public Reference of records)

Article 12-7-2

The public reference prescribed by Article 8-4 and also in Article 15-2-3 of the Law, shall be in accordance with the followings:

- 1) A record shall be prepared by the day specified in any of the following Paragraphs by the division mentioned in a. to e.
 - a. Particulars mentioned in a. of Item1), a. of Item 2), a. of Item 3), a. and (1) of c. of Item 4) and a. of Item 5)of the following Article: The end of the next month.
 - b. Particulars mentioned in b. and d. of Item 1), b. and d.of Item 2), b.of Item 3), d. of Item 4) and d. of Item 5) of the following Article: The end of the next month after the examination day of water

- or the day of its result reported.
- c. Particulars mentioned in c. of Item 1), c.of Item 2), (1) of d. and (1) of e. of Item 3), (1) of b. of Item 4) and (1) of b., (1) of c., (1) of f. and (1) of g. of Item 5) of the following Article: The end of the next month after the removal day or the day of inspection.
- d. Particulars mentioned in c., d. and (2) of e. of Item 3), (2) of b. and e. of Item 4) and and (2) of b., (2) of c., (2) of f. and (2) of g. of Item 5) of the following Article: The end of the next month after the day of measure conducted.
- e. Particulars mentioned in (2) of c. of Item 4) of the following Article: The end of the next month after the day of adhesion or mingling noticed.
- 2) A report shall be kept and offered for the public reference for three years counting from the date of the preparation.
- 3) Refusal of request for reference of records is not allowed without a good reason.

(Particulars To Be Recorded)

Article 12-7-3

The particulars specified by the Ordinance of the Ministry of the Environment under Article 8-4 of the Law which is applied under Article 15-2-3 are the following particulars specified in any of the Items by the division of facilities mentioned below:

- 1) Facility mentioned in Item 3), 5), 8), 12) and 13-2) of Article 7 and also in Article 7-2 of the Cabinet Order: The following Particulars:
 - a. Kinds and quantities of disposed industrial waste by month
 - b. The following particulars related to measurement prescribed in g., i., l. and s. of Item 2) of Paragraph1 of Article 4-5 and also in Paragraph5 of Article 12-7.
 - (1) Place of the measurement
 - (2) Date of the result reported
 - (3) Result of the measurement
 - c. Date of removal of soot and dust prescribed in j. of Item 2) of Paragraph1 of Article 4-5 and also in Paragraph5 of Article 12-7.
 - d. The following particulars related to measurement prescribed in n. of Item 2) of Paragraph1 of Article 4-5 and also in Paragraph 5 of Article 12-7.
 - (1) Place of the exhaust gas sampling
 - (2) Date of the exhaust gas sampling
 - (3) Date of the result reported
 - (4) Result of the measurement
- 2) Facility mentioned in Item 3), 5), 8) and 13-2) of Article 7 and also in Article 7-2 of the Cabinet Order (only a gasification reforming incineration facility): The following Particulars:
 - a. Kinds and quantities of disposed industrial waste by month
 - b. The following particulars related to measurement prescribed in d.and f.of Item 3) of Paragraph1 of Article 4-5 and also in Paragraph 6 of Article 12-7.
 - (1) Place of the measurement
 - (2) Date of the result reported
 - (3) Result of the measurement
 - c. Date of removal of soot and dust prescribed in g. of Item 3) of Paragraph1 of Article 4-5 and also in Paragraph 6 of Article 12-7.
 - d. The following particulars related to measurement prescribed in i. of Item 3) of Paragraph 1 of Article 4-5 and also in Paragraph 6 of Article 12-7.
 - (1) Place of the exhaust gas sampling
 - (2) Date of the exhaust gas sampling

- (3) Date of the result reported
- (4) Result of the measurement
- 3) Final disposal site for industrial waste prescribed in Article 7-2 and also in a. of Item 14) of Article 7 of the Cabinet Order: The following particulars:
 - a. Kinds and quantities of landfill disposed industrial waste by month
 - b. The following particulars related to examination of water prescribed in Item 1) of Paragraph 2 of Article 2 and also in Item10) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal.
 - (1) Place of groundwater and others sampling
 - (2) Date of groundwater and others sampling
 - (3) Date of the result reported
 - (4) Result of the examination
 - c. The following particulars related to a measure prescribed in Item 1) of Paragraph 2 of Article 2 and also in Item 11) of Paragraph 2 of Article 1 the Ordinance of the Standards for Final Disposal.
 - (1) Date of the action taken
 - (2) Description of the action
 - d. The following particulars related to inspection prescribed in c. of Item 1) of Paragraph 2 pf Article 2 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the inspection and its result
 - (2) Date of the action taken and the description of action in case the possibility of a breakage of equipment or seepage of retained water of landfill disposed industrial waste is detected in the inspection.
 - e. The following particulars related to inspection prescribed in e. of Item 1) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the inspection and its result
 - (2) Date of the action taken and the description of action in case the possibility of a breakage of the cover or seepage of retained water of landfill disposed industrial waste is detected in the inspection.
- 4) Final disposal site for industrial waste prescribed in Article 7-2 and also in b. of Item 14) of Article 7 of the Cabinet Order: The following particulars:
 - a. Kinds and quantities of landfill disposed industrial waste by month
 - b. The following particulars related to the inspection prescribed in Item 2) of Paragraph 2 of Article 2 and also in Item 7) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the inspection and its result
 - (2) Date of the action taken and the description of action in case the possibility of a breakage of retaining walls is detected in the inspection.
 - c. The following particulars related to inspection prescribed in b. of Item 2) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - (1) Number of times of the inspection by month
 - (2) Date of that adhesion or mingling with any other waste than stable industrial waste is found
 - d. The following particulars related to examination of water prescribed in c. and e.of Item 2) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - (1) Place of groundwater or seepage sampling
 - (2) Date of groundwater or seepage sampling
 - (3) Date of the result reported
 - (4) Result of the examination
 - e. The following particulars related to a measure prescribed in d.and f. of Item 2) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the action taken
 - (2) Description of the action

- 5) Final disposal site for industrial waste prescribed in Article 7-2 and also in c. of Item 14) of Article 7 of the Cabinet Order: The following particulars:
 - a. Kinds and quantities of landfill disposed industrial waste by month
 - b. The following particulars related to the inspection prescribed in Item 3) of Paragraph 2 of Article 2 and also in Item 7) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the inspection and its result
 - (2) Date of the action taken and the description of action in case the possibility of a breakage of retaining walls is detected in the inspection
 - c. The following particulars related to the inspection prescribed in Item 3) of Paragraph 2 of Article 2 and also in Item 9) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the inspection and its result
 - (2) Date of the action taken and the description of action in case the possibility that performance of seepage control works may lower is detected in the inspection
 - d. The following particulars related to examination of water prescribed in Item 10) and c. of Item 14) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal and Items 1) and 3) of Article 1 of the Ordinance of the Standards for Operation and maintenance mentioned in the provision of Item 3) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - (1) Place of groundwater or effluent sampling
 - (2) Date of groundwater or effluent sampling
 - (3) Date of the result reported
 - (4) Result of the examination
 - e. The following particulars related to a measure prescribed in Item 11) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal and Item 2) of Article 1 of the Ordinance of the Standards for Operation and Maintenance mentioned in the provision of Item 3) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the action taken
 - (2) Description of the action
 - f. The following particulars related to the inspection prescribed in Item 3) of Paragraph 2 of Article 2 and also in Item 13) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the inspection and its result
 - (2) Date of the action taken and the description of action in case the possibility of breakage of balancing reservoir is detected in the inspection
 - g. The following particulars related to the inspection prescribed in Item 3) of Paragraph 2 of Article 2 and also in b. of Item 14) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal.
 - (1) Date of the inspection and its result
 - (2) Date of the action taken and the description of action in case an abnormality of leachate treatment equipment's function is detected in the inspection

(Specific Final Disposal Site for Industrial Waste)

Article 12-7-4

Final disposal site for industrial waste specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 1 of Article 8-5 and also in Article 15-2-3 of the Law, is a final disposal site for industrial waste mentioned in c. of Item 14) of Article 7 of the Cabinet Order which installed by a person other than the central government and local governments.

(Application of Provisions of Other Articles)

Article 12-7-5

The provisions of Article 4-9 to Article 4-11 and Article 4-13 to Article 4-16 shall be applied to the reserve fund for maintenance related to specific final disposal site for industrial waste (which mentioned in Article 8-5, Paragraph1, and also in Article 15-2-3 of the Law), the provisions of Article 4-17 also apply to the installor of specific final disposal site for industrial waste (those mentioned in the said Paragraph). In this case, "specific final disposal site for municipal solid waste" in those provisions shall be interpreted as "specific final disposal site of industrial waste", "Paragraph 4 of Article 8-5 of the Law" in Paragraph 1 of Article 4-9 as "Paragraph 4 of Article 8-5 of the Law which is applied under Article 15-2-3 of the Law ", "Paragraph 1 of Article 8-5 of the Law" as "Paragraph 1 of Article 8-5 of the Law which is applied under Article 15-2-3 of the Law", "Paragraph 4 of Article 8-5 of the Law" in Paragraph 2 of Article 4-10 as "Paragraph 4 of Article 8-5 of the Law which is applied under Article 15-2-3 of the Law", "municipal solid waste" as "industrial waste" and "the same will apply to Item 4) of Paragraph 1 of Article 4-15, Item 6) of Paragraph 1 of Article 5-5, Items 5 and 13 to 16 of Paragraph 1 of Article 5-5-2, Item 6) of Paragraph 1 of Article 5-10 and Items 5 and 13 to 16 of Paragraph 1 of Article 5-10-2" shall be cut. "Paragraph 4 of Article 8-5 of the Law" in Paragraph 1 of Article 4-11 shall be interpreted as "Paragraph 4 of Article 8-5 of the Law which is applied under Article 15-2-3 of the Law", "Paragraph 5 of Article 9 of the Law" in Paragraph 1 of Article 4-13 as "Paragraph 5 of Article 9 of the Law which is applied under Paragraph 3 of Article 15-2-4 of the Law", "Paragraph 4 of Article 9 of the Law" in Article 4-15 as "Paragraph 4 of Article 9 of the Law which is applied under Paragraph 3 of Article 15-2-4 of the Law", "permission of Paragraph 1 of Article 9-5 or permission of Paragraph 1 of Article 9-6 of the Law is given, or Paragraph 2 of Article 9-7 of the Law " in Article 4-16 as "permission of Paragraph 1 of Article 9-5 of the Law which is applied under Article 15-4 or permission of Paragraph 1 of Article 9-6 which is applied under Article 15-4 of the Law is given, or Paragraph 2 of Article 9-7 which is applied under Article 15-4 of the Law", "Paragraph 7 of Article 8-5 of the Law" as "Paragraph 7 of Article 8-5 which is applied under Article 15-2-3 of the Law", "report " in Article 4-17 as "report in Form 21" and "c. of Item 14) of Paragraph 2 of Article 1" in Item 4) of Article 4-17 as "c. of Item 14) of Paragraph 2 of Article 1 of the Ordinance of the Standards for Final Disposal, mentioned in Item 3) of Paragraph 2 of Article 2".

(Slight Change of Industrial Waste Disposal Facility that May Be Made without Permission)

Article 12-8

The slight change under Paragraph1 of Article 15-2-4 of the Law specified by the Ordinance of the Ministry of the Environment shall be applicable to none of the following Items.

- 1) Change extending to ten percent or more of the treatment capacity which mentioned in the application of Article 15-2 of the Law (or the treatment capacity after the change, if the change of treatment capacity permitted under Paragraph1 of Article 15-2-4, the same will apply in the rest of this Item).
- 2) Change related to the matters mentioned in Article 11, Paragraph2, Item 1) or 2.
- 3) Change of equipment mentioned in a. to n. of this Item, related to the matters mentioned in Item 3)of Paragraph2 of Article 11 or the change increasing burden on the living environment by the change of numerical state mentioned in Item 5) of the said Paragraph.
 - a. Facility mentioned in Item 1) of Article 7 of the Cabinet Order: dehydrating equipment
 - b. Facility mentioned in Item 2) of Article 7 of the Cabinet Order: drying equipment
 - c. Facility mentioned in Item 3), 5), 8), 12) or 13-2)of Article 7 of the Cabinet Order: combustion chamber
 - d. Facility mentioned in Item 4) of Article 7 of the Cabinet Order: oil-water separating equipment

- e. Facility mentioned in Item 6) of Article 7 of the Cabinet Order: neutralization tank
- f. Facility mentioned in Item 7) of Article 7 of the Cabinet Order: crushing equipment
- g. Facility mentioned in Item 9) of Article 7 of the Cabinet Order: blending equipment
- h. Facility mentioned in Item 10) of Article 7 of the Cabinet Order: calcination chamber
- i. Facility mentioned in Item 11) of Article 7 of the Cabinet Order: pyrolytic equipment or decomposition tank
- j. Facility mentioned in Item 12-2) of Article 7 of the Cabinet Order: reaction equipment
- k. Facility mentioned in Item 13) of Article 7 of the Cabinet Order: cleaning equipment
- 1. Facility mentioned in a. of Item 14) of Article 7 of the Cabinet Order: external periphery separating facilities
- m. Facility mentioned in B. of Item 14) of Article 7of the Cabinet Order: retaining walls and dams
- n. Facility mentioned in c. of Item 14) of Article 7 of the Cabinet Order: water-leakage preventing layer or retaining walls and dams
- 4) Modification in matters mentioned in Item 4) of Paragraph2 of Article 11 (only those related to the release method or the increase of volume of exhaust gas or effluent).
- 5) Modification in matters mentioned in each Item of Paragraph 3 of Article 11 (except for the case where the modification is made on the number prescribed in Item 1)) of Paragraph 3 of Article 11 which decreases the effect to the living environment in the surrounding area or that is made on the frequency of the measurement which increases that frequency).

(Application for Permission of Change of Structure or Scale of Industrial Waste Disposal Facility)

Article 12-9

A person seeking the permission of a change of the structure or scale of an industrial waste disposal facility under Paragraph1 of Article 15-2-4 of the Law shall submit to the prefectural governor an application in Form 22 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person.
- 2) Location of the industrial waste disposal facility
- 3) Kind of the industrial waste disposal facility
- 4) Date of permission and the permission number
- 5) Description of the change
- 6) Reason for the change
- 7) Date on which the work to make the change is to be started and the day from which the facility after the change is to be used
- 8) Particulars mentioned in Item 6) to 9) of Paragraph 5 of Article 11
- The provision of Article 11-2 also applies to the document indicating the result of survey prescribed by Paragraph3 of Article 15, mentioned in Paragraph2 of Article 15-2-4 of the Law. "to be installed" in Item 1) of Article 11-2, however, shall be interpreted as "to be changed", "install" as "change related to ", "install" in Item 3) to 5) and Item 7) of that Paragraph as "change related to".
- 3 The application mentioned in Paragraph 1 shall be accompanied by the following documents and drawings:
 - 1) Design calculation indicating the structure of the industrial waste disposal facility after the change.
 - 2) When there is a change in particulars mentioned in each Item of Paragraph 3 of Article 11, documents containing the plan related to the operation and maintenance of the industrial waste disposal facility after the change.
 - 3) Documents and drawings showing the topographical and geological features of surrounding areas and nature of underground water in the case of the final disposal site.
 - 4) Treatment process chart in the case of a facility other than the final disposal site, when there is a change

- in treatment process.
- 5) Document explaining technical capability of conducting the operation and maintenance of the industrial waste disposal facility after the change.
- 6) Document stating the total amount of the fund needed to conduct the operation and maintenance of the industrial waste disposal facility after the change and the method of procuring that fund.
- 7) Documents mentioned in Item 7) to 14 of Paragraph 6 of Article 11.
- 4 The provision of Paragraph 7 of Article 11 shall be applied to the documents mentioned in Paragraph 7 of the preceding Article. In this case, "documents mentioned in Items 10) to 14) of the same Paragraph" in Paragraph 7 of Article 11 shall be interpreted as "documents mentioned in Item 10) to 14) of Paragraph 6 of Article 11 which are prescribed by Item 7) of the same Paragraph".

(Change of Industrial Waste Disposal Facility Required Notification)

Article 12-10

The particulars prescribed by the Ordinance of the Ministry of the Environment, mentioned in Paragraph3 of Article 9 of the Law, and also in Paragraph3 of Article 15-2-4 of the Law, are as follows:

- 1) Disposal method of cinders, in case of facility mentioned in Item 3),5),8),10),12) and 13-2) of Article 7of the Cabinet Order
- 2) Disposal method of sludge, in case of facility mentioned in Article 7, Item 4),6,and 11 of the Cabinet Order
- 3) Plan of landfill disposal and plan of disaster prevention in case of final disposal site for industrial waste
- 4) Time and method of carry-in and dispatching of industrial waste at the industrial waste disposal facility
- 5) Date on which the work to make the change in to be started and the Date from which the facility after the change is to be used
- 6) Following person related to the person who was given the permission of Paragraph1 of Article 15 of the Law
 - a. Legal deputy specified in c. of Item 2) of Paragraph 3 of Article 14 of the Law.
 - b. Director specified in d. of Item 2) of Paragraph 3 of Article 14 of the Law.
 - c. The person who holds five percent or more of all issued shares or invents five percent or more money of total investment.
 - d. Employee specified in Article 6-10 of the Cabinet Order.

(Notification of Slight Change of Industrial Waste Disposal Facility)

Article 12-10-2

Notification prescribed by Paragraph3 of Article 15-2of the Law or Paragraph3 of Article 9 of the Law shall be made by submitting to the prefectural governor an application in From 23 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- Location of the industrial waste disposal facility
- 3) Kind of industrial waste disposal facility
- 4) Date of permission and the permission number
- 5) Description of the change, if slight change prescribed in Article 12-8 was made, or the matters mentioned in Paragraph2 of Article 15 of the Law or prescribed in the preceding Article were changed.

- 6) The following particulars in case of the abolition, suspension of the operation of the industrial waste disposal facility, or resumption of the operation of the said facility.
 - a. Reason for the abolition, suspension of the operation or resumption of the operation
 - b. Date of abolition, suspension or resumption
- 2 The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) When there is a change in particulars prescribed by Item 1) of Paragraph 2 of Article 15 of the Law, a copy of the resident card or certificate of registration in case of an individual person or complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of the corporate registration in case of a legal person.
 - 2) Documents containing the plan related to the installation after the change and design calculation indicating the structure of the industrial waste disposal facility after the change in case of the plan related to the installation such as the location, structure or others of the said facility was changed.
 - 3) Documents containing the plan related to the operation and maintenance of the industrial waste disposal facility after the change in case of the said plan was changed.
 - 4) When there is a change in particulars prescribed by Item 6) of the preceding Article, a copy of the resident card, certificate of registration or corporate registration of the person mentioned in a. to d. of the same Item (only those related to that change).

(Notification of Completion of Landfill Disposal at Final Disposal Site for Industrial Waste)

Article 12-11

Notification of the completion of landfill disposal at the final disposal site under Paragraph 4 of Article 8of the Law and also under Paragraph 3 of Article 15-2-4 of the Law shall be made by submitting to the prefectural governor an application in Form 24 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- 2) The name of the person who is to serve as superintendent until the abolishment of the facility and that person's address, telephone number or the like
- 3) Kind of final disposal site
- 4) Location
- 5) Date of permission and the permission number
- 6) Kind of waste used for the landfill, its quantity and nature
- 7) Area of the reclaimed land, landfill depth and the depth soil cover.
- 8) Landfill disposal method
- 9) Date on which the landfill disposal was started
- 10) Date on which the landfill disposal was completed
- 2 The provision of Paragraph 2 of Article 5-5 applies to the notification mentioned in the preceding Paragraph.

(Application for Confirmation of Abolish of Final Disposal Site for Industrial Waste)

Article 12-11-2

A parson intending to have the confirmation of abolish of the final disposal site for industrial waste prescribed in the Paragraph 5 of Article 9 and also in Paragraph3 of Article 15-2-4 of the Law, shall submit to the prefectural governor an application in Form 25 containing the following particulars according to the kind of final disposal site for industrial waste mentioned below:

- 1) Final disposal site for industrial waste mentioned in Article 7, 14), a.: The following particulars
 - a. Name or organizational name, and address and also the name of the representative if the person is a legal person
 - b. Location
 - c. Date of permission and the permission number
 - d. Kind of waste used for the landfill, its quantity
 - e. Area of the reclaimed land, landfill depth and the depth soil cover.
 - f. Landfill disposal method
 - g. Date on which the landfill disposal was started.
 - h. Date on which the landfill disposal was completed
 - i. Description of provision to prevent emission of bad odors
 - j. Description of provision for fire prevention
 - k. Description of provision to prevent infesting with rats and generation of vermin
 - State of quality of groundwater sampled in accordance with Item 10) of Paragraph1 of Article 1of the Ordinance of the Standards for Final Disposal, mentioned in Item 1) of Paragraph2 of Article 2of the said Ordinance.
 - m. Thickness, material and strength of cover prescribed by d. of Item 1) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal
 - Description of measures which were taken in accordance with c. of Item 1) of Paragraph 3 of Article 2 of the Ordinance of the Standards for Final Disposal.
- 2) Final disposal site for industrial waste mentioned in b. of Item 14) of Article 7: The particulars mentioned in a. to k. of the preceding Paragraph and the following particulars.
 - a. State of quality of groundwater sampled in accordance with c. of Item 2) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - b. State of quality of seeping water at landfill site(which sampled in accordance with e. of Item 2) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal, the same will apply in b. of Item 2) of the following Paragraph).
 - c. State of gas exhalation at landfill site
 - d. State of underground temperature inside and outside of landfill site
 - e. Outline of cover prescribed by d. of Item 2) of Paragraph 3 pf Article 2 of the Ordinance of the Standards for Final Disposal.
- 3) Final disposal site for industrial waste mentioned in c. of Item 14) of Article 7: The particulars mentioned in a. to k. of Item 1), c. and d. of Item 2) and the following particulars.
 - a. State of quality of groundwater sampled in accordance with Item 10) of Paragraph 2 of Article 1, mentioned in Item 3) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - b. State of quality of retained water gathered in accordance with Item 6) of Paragraph 3 of Article 1, mentioned in Item 3) of Paragraph 3 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - c. Outline of cover prescribed by Item 17) of Paragraph 2 of Article 1, mentioned in Item 3) of Paragraph 2 of Article 2 of the Ordinance of the Standards for Final Disposal.
- 2 The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings according to the kind of final disposal site for industrial waste.
 - 1) Final disposal site for industrial waste mentioned in a. of Itme 14) of Article 7: The following documents and drawings.
 - a. A plan, elevation, sectional drawing and structure drawing indicating the present state of the final disposal site
 - b. Map of surrounding areas of the final disposal site
 - c. A document indicating the result of examination of groundwater prescribed in Item 5) of Paragraph 3 of Article 1, mentioned in Item 1) of Paragraph 3 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - d. Other documents and drawing for reference

- 2) Final disposal site for industrial waste mentioned in b. of Item 14) of Article 7: The documents and drawings mentioned in a., b., and d.of the preceding Paragraph and the following particulars
 - a. A document indicating the result of examination of groundwater prescribed in b. of Item 2) of Paragraph 3 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - b. A document indicating the result of examination of seeping water just before applying, prescribed in c. od Item 2) of Paragraph 3 of Article 2 of the Ordinance of the Standards for Final Disposal.
- 3) Final disposal site for industrial waste mentioned in c. of Item 14) of Article 7: The documents and drawings mentioned in a., b., and d. of Item 1) and the following particulars.
 - a. A document indicating the result of examination of groundwater prescribed in Item 5) of Paragraph3 of Article 1, mentioned in Item 3) of Paragraph3 of Article 2 of the Ordinance of the Standards for Final Disposal.
 - b. A document indicating the result of examination of retained water for two years or more just before applying, prescribed in Item 6)of Paragraph3of Article 1, mentioned in Item 3) of Paragraph3 of Article 2 of the Ordinance of the Standards for Final Disposal.

(Application for Transfer or the Like of an Industrial Waste Disposal Facility)

Article 12-11-3

A person who is to get the permission prescribed by Paragraph 1 of Article 9-5 of the Law which is applied under Article 15-4 of the Law shall submit to the prefectural governor an application in Form 26 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- 2) Name or organizational name, and address of the one to whom the industrial waste disposal facility is transferred or borrowed, and also its name of the representative if it is a legal person
- 3) Location of industrial waste disposal facility
- 4) Kind of industrial waste disposal facility
- 5) Date of permission and the permission number
- 6) If the applicant is a minor specified by c. of Item 2) of Paragraph 3 of Article 14 of the Law, the name and address of its lawful deputy
- 7) If the applicant is a legal person, the name and address of its director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law
- 8) If the applicant is a legal person and there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment, the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor
- 9) If there is an employee prescribed by Article 6-10 of the Cabinet Order, the name and address of that employee
- 2. The application of the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) Document explaining technical capability of operation and maintenance of the industrial waste disposal facility.
 - 2) Document stating the total amount of the fund needed for operation and maintenance of the industrial waste disposal facility and the method of procuring that fund.
 - 3) Balance sheet, income statement and a document evidencing the corporation tax amount payable and the amount actually paid, for the immediately preceding 3 financial years if the applicant is a legal person.
 - 4) Records on assets and documents evidencing the income tax amounts payable and the amount actually paid, for the immediately preceding 3 years, if the applicant is an individual person.
 - 5) Complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of

- the corporate registration if the person is a legal person.
- 6) A copy of the resident card and certificate of registration, if the person is an individual person.
- 7) A copy of the resident card and certificate of registration of the Lawful deputy if the applicant is a minor specified by c. of Item 2) of Paragraph 3 of Article 14 of the Law.
- 8) A copy of the resident card and certificate of registration of the director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law, if the applicant is a legal person.
- 9) If the applicant is a legal person and there is a person who holds five percent or more of all issued shares or who invents five percent or more money of total investment, a copy of the resident card and certificate of registration or corporate registration of that stockholder or that investor.
- 10) A copy of the resident card and certificate of registration of the employee if there is one specified by Article 6-10 of the Cabinet Order.
- The provision of Paragraph 7 of Article 11 shall be applied to the documents mentioned in the preceding Paragraph. In this case, "Items 10) to 14) of the same Paragraph" in Paragraph 7 of Article 11 shall be interpreted as "Items 6) to 10) of the same Paragraph".

(Application for Permission of Merger or Division)

Article 12-11-4

A person who is to get the permission prescribed by Paragraph 1 of Article 9-6 of the Law which is applied under Article 15-4 of the Law shall submit to the prefectural governor an application in Form 27 containing the following particulars:

- 1) Organizational name, address and the name of the representative.
- 2) Location of industrial waste disposal facility.
- 3) Kind of industrial waste disposal facility.
- 4) Date of permission and the permission number.
- 5) The name and address of its director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law.
- 6) If there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment; the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor.
- 7) If there is an employee prescribed by Article 6-10 of the Cabinet Order, the name and address of that employee.
- 8) The following particulars related to the corporation which continues to exist after the merger, the corporation which is established through the merger, or the corporation which succeeds the said industrial waste disposal facility through the division:
 - a. Organizational name, address and the name of the representative.
 - b. The name and address of its director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law
 - c. If there is a stockholder who holds five percent or more of all issued shares or an investor who invents five percent or more money of total investment; the name or organizational name, address and number of the stock of that stockholder or sum of the investment by that investor.
 - d. If there is an employee prescribed by Article 6-10 of the Cabinet Order, the name and address of that employee.
- 9) Method and condition of merger or division.
- 10) Reason of merger or division.
- 11) Time of merger or division.
- 2. The application mentioned in the preceding Paragraph shall be accompanied by the following documents and drawings:
 - 1) A copy of contract for merger or division
 - 2) If one of those to be merged or the corporation which succeeds the industrial waste disposal facility

through acquisition or division has not been given the permission of Paragraph 1 of Article 15 of the Law, the following documents related to the said corporation:

- a. Balance sheet, income statement and a document evidencing the corporation tax amount payable and the amount actually paid, for the immediately preceding 3 financial years.
- b. Complete copy of the Articles of incorporation or the Articles of endowment and a complete copy of the corporate registration.
- c. A copy of the resident card and certificate of registration of the director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law.
- d. If there is a person who holds five percent or more of all issued shares or who invents five percent or more money of total investment, a copy of the resident card and certificate of registration or corporate registration of that stockholder or that investor.
- e. A copy of the resident card and certificate of registration of the employee if there is one specified by Article 6-10 of the Cabinet Order.
- f. Document explaining the outline of its current business
- 3) The following documents related to the corporation which continues to exist after the merger, the corporation which is established through the merger, or the corporation which succeeds the said industrial waste disposal facility through the division:
 - a. Document explaining technical capability of operation and maintenance of the industrial waste disposal facility.
 - b. Document stating the total amount of the fund needed for operation and maintenance of the industrial waste disposal facility and the method of procuring that fund.
 - c. The name and address of its director specified by d. of Item 2) of Paragraph 3 of Article 14 of the Law.
 - d. If there is a person who owns five or more stocks out of one hundred or invests the sum five or more out of one hundred, A copy of the resident card or the register of that person.
 - e. If there is an employee prescribed by Article 6-10 of the Cabinet Order, a copy of the resident card of that employee.
- 3 The provision of Paragraph 7 of Article 11 shall be applied to the documents mentioned in the preceding Paragraph. In this case, "Items 10) to 14) of the same Paragraph" in Paragraph 7 of Article 11 shall be interpreted as "c. to e. of Item 2) of the same Paragraph and c. to e. of Item 3) of the same Paragraph".

(The notice of Inheritance)

Article 12-12

Notification prescribed in Paragraph 2 of Article 9-7 of the Law which is applied under Article 15-4 of the Law shall be made by submitting to the prefectural governor a notice in From 28 containing the following particulars:

- 1) Name, address and his/her relation to the decedent
- 2) Name of the decedent and address at the time of his/her death
- 3) Location of industrial waste disposal facility
- 4) Kind of industrial waste disposal facility
- 5) Date of permission and the permission number
- 6) Date when inheritance is taken place
- 7) Name and address of the Lawful deputy if the inheritor is a minor specified by c. of Item 2) of Paragraph 3 of Article 14 of the Law
- 8) If the inheritor has an employee prescribed by Article 6-10 of the Cabinet Order, the name and address of that employee.
- 2. The notice mentioned in the preceding Paragraph shall be accompanied by the following documents:
 - 1) Document to prove the relation to the decedent
 - 2) A copy of the resident card and certificate of registration

- 3) Document stating the total amount of the fund needed for operation and maintenance of the industrial waste disposal facility and the method of procuring that fund.
- 4) Records on assets and documents evidencing the income tax amounts payable and the amount actually paid, for the immediately preceding 3 years.
- 5) A copy of the resident card and certificate of registration of the Lawful deputy if the inheritor is a minor specified by c. of Item 2) of Paragraph 3 of Article 14 of the Law.
- 6) If the inheritor has an employee prescribed by Article 6-10 of the Cabinet Order, a copy of the resident card and certificate of registration of that employee.
- 3 The provision of Paragraph 7 of Article 11 shall be applied to the documents mentioned in the preceding Paragraph. In this case, "Items 10) to 14) of the same Paragraph" in Paragraph 7 of Article 11 shall be interpreted as "Items 2), 5) and 6) of the same Paragraph".

(Industrial Waste Subject to Special Provisions for Recycling)

Article 12-12-2

The industrial waste prescribed by the Ordinance of the Ministry of the Environment, mentioned in Paragraph1 of Article 15-4-2of the Law, is not any of the following Items and is considered that its recycling is promoted under the special provision of the said Article, which specified by the Minister of the Environment.

- 1) Soot and dust or cinders occurring upon incineration of industrial waste, and hindering conservation of the living environment.
- 2) Waste mentioned in a. of Item 1)of Paragraph1of Article 2of the Law for the Control of Export, Import and Others of Specified Hazardous Wastes and Other Wastes.
- 3) Waste easily putrefying or volatilizing and changing of the nature under the normal storage condition, which hindering conservation of the living.

(Application of Provisions of Other Articles)

Article 12-12-3

The provision of Article 6-3 also applies to a person seeking the approval of Paragraph1 of Article 15-4-2of the Law.

(Standards on Recycling)

Article 12-12-4

The standards prescribed by the Ordinance of the Ministry of the Environment, mentioned in Item 1) of Paragraph1of Article 15-4-2of the Law, are as follows:

- 1) Recycling of industrial waste related to the said application shall promote the recycling of industrial waste related to the said recycling.
- 2) Use of recycled products shall be expected by the adjust of the condition like the standards which shall be adjusted to the nature of recycled products to judge the suitability to the demand of the user.
- 3) Industrial waste to be received shall be used as raw materials of recycling Articles.
- 4) Industrial waste shall not be received for the purpose of using mainly as fuel.
- 5) The recycling shall not be for the purpose of making recycling Articles which are to be used as fuel (excluding the product prescribed by Article 1 of the Cabinet Order of Law for Recycling of Containers and Packaging, which specified by the Minister of the Environment).
- 6) The recycling shall be for the purpose of making recycling Articles not hindering conservation of the living environment in normal use.

- 7) All or most of industrial waste received shall be placed in a facility for recycling.
- 8) The recycling shall generate almost no waste.
- 9) In case where exhaust gas occurs with the recycling, a density of dioxin in the gas shall be 0.1ng/m3 or less.
- 10) The recycling shall meet other standards prescribed by the Minister of the Environment by industrial waste specified by the said minister under the provisions of Article 12-12-2.

(Standards on a Person Undertaking or is to Undertake the Recycling)

Article 12-12-5

The standards prescribed by the Ordinance of the Ministry of the Environment, mentioned in Item 2) of Paragraph1ofArticle 15-4-2of the Law, are as follows:

- The person shall be a person who has properly undertaken the recycling as a business for 5 years or more before applying for the approval of Paragraph1ofArticle 15-4-2 or who judged equivalent to or superior to the said person in accounting fundamentals and technical ability, and shall have an operational plan with the necessary precaution and provision for the conservation and enhancement of the living environment in the surrounding areas.
- 2) A person shall be able to conduct the following particulars properly in order to the nature of recycling Articles made at the facility meet the nature indicating in the application under the provision of c. of Item 2)of Paragraph1of Article 6-3 and also Article 12-12-3.
 - a. Analysis of the nature of industrial waste to be received and management
 - b. Management of operation of the facility for recycling related to the application
 - c. Analysis of the nature of recycling Articles and management
- 3) A person shall be able to operation and maintenance of the facility for recycling related to the application.
- 4) A person shall be able to operation and maintenance of the industrial waste disposal facility under the standards prescribed by the provision of Article 12-7(only the provision related to the facility(excluding a facility mentioned in m.of Item 2) of Paragraph1of Article 4-5 and also in Paragraph5 of Article 12-7, in case of the facility mentioned in Item 2), 5), 12) and 13-2) of Article 7 of the Cabinet Order)) if the facility for the recycling is an industrial waste disposal facility.
- 5) The following person shall be judged that he has sufficient knowledge and ability for the proper recycling related to the application.
 - a. A member of the board who conducting the collection and transport or the disposal related to the application, if the applicant is a legal person.
 - b. The applicant himself, if the applicant is an individual person.
- 6) A place of business where the recycling conducted(only whose representative is other than the person prescribed in the preceding Item) shall have a person who has sufficient knowledge and ability for conducting the technical activities properly.
- 7) A person shall have sufficient accounting fundamentals for proper and continuous recycling.
- 8) A person shall be none of the persons specified in a. to f. of Item 4) of Paragraph 3 of Article 14 of the Law.
- 9) A person shall undertake the recycling himself.
- 10) A person is not the person who violates any of the provisions of the Law, the Cabinet Order and these regulations.
- 11) A person shall meet other standards prescribed by the Minister of the Environment by industrial waste specified by the said Minister under the provisions of Article 12-12-2.

(Standards on Facility for Recycling)

Article 12-12-6

The standards prescribed by the Ordinance of the Ministry of the Environment, mentioned in Item 3) of Paragraph1 of Article 15-4-2 of the Law, are as follows:

- 1) A facility shall meet the standards prescribed by Paragraph1. and Paragraph3 to Paragraph7 of Article
- 2) A facility shall meet the standards prescribed by Article 12-2(only those related to the facility), in case of the industrial waste disposal facility.
- 3) A facility shall be with the treatment capacity indicating in the application under the provision of d. of Item 6) of Paragraph1 of Article 6-3 and also Article 12-12-3.
- 4) A plan for installation of the facility shall be required to take the necessary precaution and make necessary provision for the conservation of living environment in surrounding areas.
- 5) A facility shall meet other standards prescribed by the Minister of the Environment by industrial waste specified by the said minister under the provisions of Article 12-12-2.

(Application of Provisions of Other Articles)

Article 12-12-7

The provisions of Article 6-7 also apply to a person seeking the approval for change prescribed by the provision of Article 5-5 of the Cabinet Order, also mentioned in Article 7-3 of the Cabinet Order, the provisions of Article 6-8 to a certificate of authorozation prescribed by the provision of Article 5-6 of the Cabinet Order, also mentioned in Article 7-3 of the Cabinet Order, the provisions of Article 6-9 to Article 6-11 to a notification of abolition or suspension prescribed by the provision of Article 5-7 of the Cabinet Order, also mentioned in Article 7-3 of the Cabinet Order and the provisions of Article 6-12 to a person obtaining the approval prescribed by the provision of Article 15-4-2, Paragraph1 of the Law.

(Application for Permit for Waste Import)

Article 12-12-8

A person seeking the permission of waste import under the provision of Paragraph1 of Article 15-4-3 of the Law shall submit to the Minister of the Environment an application in Form 29 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person
- 2) Kind of waste, its nature and quantity
- 3) Name or organizational name of the person who discharged the waste and his/her address, and also the name of the representative if the person is a legal person
- 4) Name and location of the place of business where the waste discharged and kind of facility
- 5) Name or organizational name of the person undertaking the transport of the waste within Japan(including who undertaking the transport from the exporting country to Japan) and his/her address and also the name of the representative if the person is a legal person, and the permission number if the person is an industrial waste collection and transport contractor or a specially controlled industrial waste collection and transport contractor
- 6) Kind of transport means and route of transport
- 7) The permission number if the applicant is an industrial waste collection and transport contractor or a specially controlled industrial waste collection and transport contractor
- 8) Kind and location of facility for disposal of the waste and the permission number if the facility is an industrial waste treatment facility.
- 9) Date on which the waste is to be imported.

- 2 The application mentioned in the preceding Paragraph shall be accompanied by the following document.
 - 1) Articles of incorporation or Articles of endowment and a complete copy of the corporate registration if the applicant is a legal person
 - 2) Copy of the resident card if the applicant is an individual person
 - Copy of the permit of industrial waste disposal service or specially controlled industrial waste disposal service if the applicant is an industrial waste disposal contractor or a specially controlled industrial waste disposal contractor.
 - 4) Copy of the permit of installation of industrial waste disposal facility if the applicant owns an industrial waste disposal facility.
 - 5) Document indicating nature of the waste
 - 6) Discharge process chart of the facility where the waste discharged
 - 7) Plan, elevation, sectional drawing, structure drawing and design calculation sheet showing the structure of the facility to be undertaken the transport from the exporting country to Japan

(Waste Import Contractor without Need of Permit)

Article 12-12-9

The persons prescribed by the Ordinance of the Ministry of the Environment, mentioned in Paragraph2 of Article 15-4-3 of the Law are as follows:

- 1) The central government
- 2) The prefectural police
- 3) A person ordered to import the specified hazardous waste prescribed in Article 2 of the Law for the Control of Export, Import and Others of Specified Hazardous Wastes and Other Waste under the provision of Paragraph1of Article 14of the said law(only the import of waste which ordered).
- 4) A person navigating ships or airplanes from foreign countries to Japan (only the import of the industrial waste generated from the navigation).

(Persons who May Apply for Permit for Industrial Waste Import)

Article 12-12-10

The person prescribed by the Ordinance of the Ministry of the Environment, mentioned in c. of Item 3) of Paragraph3 of Article 15-4-3 of the Law is a test and research institute (only importing the waste for the research of waste treatment.).

(Standards on Industrial Waste Export)

Article 12-12-11

The standard prescribed by the Ordinance of the Ministry of the Environment, mentioned in Item 2) of Paragraph 1 of Article 10 of the Law and also inn Article 15-4-5 of the Law, is a judgement that the industrial waste is certain to be recycled in the importing country.

(Persons who May Apply for Confirmation of Industrial Waste Export)

Article 12-12-12

The persons prescribed by the Ordinance of the Ministry of the Environment, mentioned in b. of Item 4) of Paragraph 1 of Article 10 of the Law and also in Article 15-4-5 of the Law are prefectural governments and

(Application for Confirmation of Industrial Waste Export)

Article 12-12-13

A person seeking the confirmation of Industrial waste export under the provision of Paragraph 1 of Article 10 of the Law and also Article 15-4-5 of the Law shall submit to the Minister of the Environment an application in Form 30 containing the following particulars:

- 1) Name or organizational name, and address and also the name of the representative if the person is a legal person.
- 2) Kind of Industrial waste, its nature and quantity.
- 3) Name and location of the place of business where the waste discharged and kind of facility, if the applicant is other than prefectural governments and municipalities.
- 4) Name or organizational name of the person undertaking the transport of the waste or the matters treated for disposal in the importing country and his/her address and also the name of the representative if the person is a legal person.
- 5) Kind of transport means and route of transport
- 6) Name or organizational name of the person undertaking the disposal of the waste or the matters treated for disposal in the importing country and his/her address and also the name of the representative if the person is a legal person.
- 7) Kind and location of facility for the disposal mentioned in the preceding Item, treatment capacity of the facility(area of the reclaimed land and the landfill capacity in the case of the final disposal site), treatment system, structure and an outline of equipment
- 8) Method of treatment of the exhaust gas and drain water from the disposal process of the facility mentioned in the preceding Item.
- 9) Water quality and volume of the effluent, effluence method and an outline of the place to which the effluent flows.
- 10) Date on which the waste is to be exported.
- 2 The application mentioned in the preceding Paragraph shall be accompanied by the following document.
 - 1) Articles of incorporation or Articles of endowment and a complete copy of the corporate registration if the applicant is other than prefectural governments and municipalities(excluding an individual person).
 - 2) Copy of the resident card if the applicant is an individual person.
 - 3) Document indicating nature of the waste.
 - 4) Discharge process chart of the facility where the waste discharged.
 - 5) Outline of the treatment of the industrial waste at the facility for the transport mentioned in Item 5) of the preceding Paragraph and the facility mentioned in Item 7) of the same Paragraph.
 - 6) Plan, elevation, sectional drawing, structure drawing and design calculation sheet showing the structure of the facility for the transport mentioned in Item 5) of the preceding Paragraph and the facility mentioned in Item 7) of the same Paragraph and also documents and drawing showing the topographical and geological features of surrounding areas and the nature of underground water in the case of the final disposal site.
 - 7) Treatment process drawing of the facility mentioned in Item 7)of the preceding Paragraph(excluding a final disposal site).
 - 8) Sketch of areas surrounding the facility mentioned in Item 7) of the preceding Paragraph.
 - 9) Other documents and drawings for reference.

(Waste Export Contractor without Need of Confirmation)

Article 12-12-14

The persons prescribed by the Ordinance of the Ministry of the Environment, mentioned in Item 2) of Paragraph 2 of Article 10 of the Law and also in Article 15-4-5 of the Law are as follows:

- 1) The central government
- 2) The prefectural police
- 3) A person ordered to export industrial waste under the provision of Paragraph 1 of Article 19-5 and Paragraph 1 of Article 19-6 of the Law (only the export of waste which ordered)
- 4) A person navigating ships or airplanes from Japan to foreign countries(only the export of the waste generated from the navigation)

(Activities)

Article 12-13

The Waste Management Center (which will hereinafter be referred to as the "center") shall carry out at least the activities specified in Item 4) or 5 of Article 15-6 of the Law.

(Submission of Operational Plant and Another Document)

Article 12-14

Submission of an operational plan and a budgetary statement of income and expenditure under the provision of the first part of Paragraph 1 of Article 15-8 of the Law shall be conducted to the prefectural governor prior to the beginning of each financial year (or without delay after a specified date, if any, in a financial year).

When intending to revise the operational plan or budgetary statement of income and expenditure under the provision of the last part of Paragraph 1 of Article 15-8 of the Law, the center shall submit to the prefectural governor a document describing the change to be made and giving the reason for that change.

(Particulars in Operational Plan)

Article 12-15

The operational plan prescribed in Paragraph 1 of Article 15-8 of the Law shall contain plans for the following matters:

- 1) Matters pertaining to the activities specified in all the Items of Article 15-6 of the Law (excluding the matters specified in the following Item).
- 2) Matters pertaining to the fund prescribed in Paragraph 1 of Article 15-7 of the Law.

(Budgetary Statement of Income and Expenditure)

Article 12-16

The budgetary statement of income and expenditure prescribed in Paragraph 1 of Article 15-8 of he Law shall be sectioned into revenue items according to the nature of revenue and into expenditure items according to purposes of expenditure.

(Attachments to Operational Plan and Other Documents)

Article 12-17

The operational plan and budgetary statement of income and expenditure specified in Paragraph 1 of Article 15-8of the Law shall be accompanied by the following documents:

- 1) Projection balance sheet for the preceding year
- 2) Production balance sheet for the current year
- 3) Referential documents for the said budgetary statement of income and expenditure, in addition to the documents mentioned in the forgoing two Items

(Accounting Principle)

Article 12-18

So indicate its financial state and result of operations, the center shall record increases and decreases in and change of its assets and liabilities and also its income and expenses on the basis of facts about their occurrence, incurrence or the like.

(Accounts)

Article 12-19

The center shall keep accounting records in accordance with the provision of Article 15-9 of the Law, initiate balance-sheet accounts and income-statement accounts and use balance-sheet accounts for asset and liability calculations and income-statement accounts for income and expense calculations.

(Composition of Budget)

Article 12-20

The center's budget shall comprise a general budget rule and an revenue and expenditure budget.

(General Budget Rule)

Article 12-21

The general budget rule shall comprise general prescriptions regarding the revenue and expenditure budget and prescriptions regarding the following matters:

- 1) Limit amounts in respect of the individual acts of liability acceptance under Article 12-24, the deadline years in which disbursements must be paid at the latest and the reasons for all those.
- 2) Limit to borrowing
- 3) Other necessary matters pertaining to appropriations from the budget

(Revenue and Expenditure Budget)

Article 12-22

The revenue and expenditure budget shall be divided into accounts corresponding to the sections provided under Article of the Law. Individual revenue accounts shall be established according to the nature of revenue, and individual expenditure accounts according to the purposes of expenditure.

(Reserve Fund)

Article 12-23

The center may include a reserve fund in the revenue and expenditure budget to core an revenue and expenditure budget deficiency for an unpredictable cause.

(Acts of Liability Acceptance)

Article 12-24

Apart from appropriations from the expenditure budget, the center may perform acts of liability acceptance up to the limited amount specified by the general budget rule for the particular fiscal year if such acts are essential to the center's activities.

(Inter-Section Appropriation and Others)

Article 12-25

The center shall not appropriate an amount in any section of the expenditure budget for a purpose other than the one specified for that particular section of the budget. Notwithstanding the revision of Article 12-19, however, an appropriation form a section of the budget may be made for the purpose assigned-to a different section of the budget if it is necessary and advisable for proper appropriation from the budget.

(Carry-forward of Amount on Budget)

Article 12-26

The center may carry forward to the next fiscal year an expenditure-item amount on the expenditure budget which has not been earmarked for spending in the current year, if it is necessary for a proper appropriation from the budget.

(Accounting Rule)

Article 12-27

Apart from the applicable accounting provisions in the Law and this ordinance, the center shall formulate an accounting rule pertaining to its financial and accounting activities.

(Submission of Operation Report and Others)

Article 12-28

The center shall submit to the prefectural governor an operation report and a year-end revenue and expenditure report under Paragraph 2 of Article 15-8 of the Law, along with a balance sheet, within three months from the end of each fiscal year.

(Year-End Revenue and Expenditure Report)

Article 12-29

The year-end revenue and expenditure report prescribed in Paragraph 2 of Article 15-8 of the Law shall contain the following particulars:

- 1) Revenue
 - a. Sum on the revenue budget
 - b. Sum of confirmed revenue amounts
 - c. Difference between the sum on the revenue budget and the sum of conformed revenue amounts
- 2) Expenditure
 - a. Sum on the expenditure budget
 - b. Amount carried over from the preceding fiscal year
 - c. Amount appropriated from the reserve fund
 - d. Amount appropriated from a purpose other the specified one and the reason for that appropriation
 - e. Current balance on the expenditure budget
 - f. Sum of amounts earmarked for spending
 - g. Sum of amounts earmarked for spending
 - h. Unnecessary amount

(Identification Certificate)

Article 12-30

The identification certificate prescribed by Paragraph 2 of Article 15-13 of the Law shall be in Form 31.

(Usage of Excreta)

Article 13

Excreta may be used as a fertilizer, in the following cases under the provision of Article 17 of the Law in an urban area and in a manner unlikely to harm the living environment in the other areas:

- 1) After fermentation
- 2) After drying or incineration
- 3) After chemical treatment
- 4) After separation of urine for its separate use
- 5) After treatment at a night soils treatment facility or a similar facility for treating animal excrements
- 6) With adequate soil cover

(Identification Certificate)

Article 14

The certificate required of the inspector under Paragraph 3 of Article 19 of the Law shall be in Form 32.

(Particulars on Statement of Order for Actions)

Article 15

The particulars prescribed by the Ordinance of the Ministry of the Environment, mentioned in Paragraph2 of Article 19-4 of the Law, are as follows:

- 1) Description of measures to be required for removal of the difficulty.
- 2) Date of order and time limit of execution.
- 3) Reason of order.
- 4) When the case mentioned in Item 1) of Paragraph 1 of Article 19-7 of the Law is recognized, the effect that the mayor of the municipality may take all or part of measures for removal of the difficulty under the provision of the same Paragraph and that the cost of the removal of the difficulty may be collected.

Article 15-2

Particulars specified by the Ordinance of the Ministry of the Environment prescribed in Paragraph 2 of Article 19-4 of the Law which is applied under Paragraph 2 of Article 19-5 of the Law are as follows:

- 1) Description of measures to be required for removal of the difficulty.
- Date of order and time limit of execution.
- 3) Reason of order.
- 4) When the case mentioned in Item 1) of Paragraph 1 of Article 19-8 of the Law is recognized, the effect that the prefectural governor may take all or part of measures for removal of the difficulty under the provision of the same Paragraph and that the cost of the removal of the difficulty may be collected.

Article 15-3

Particulars specified by specified by the Ordinance of the Ministry of the Environment prescribed in Paragraph 2 of Article 19-4 of the Law which is applied under Paragraph 2 of Article 19-6 of the Law are as follows:

- 1) Description of measures to be required for removal of the difficulty.
- 2) Date of order and time limit of execution.
- 3) Reason of order.
- 4) When the case mentioned in Item 3) of Paragraph 1 of Article 19-8 of the Law is recognized, the effect that the prefectural governor may take all or part of measures for removal of the difficulty under the provision of the same Paragraph and that the cost of the removal of the difficulty may be collected.

(Cost for Measures for Removal of Difficulty)

Article 15-4

When intending the cost of removal of the difficulty to be charged to the disposer or the like, under the provision of Paragraph2 of Article 19-7 of the Law, the mayor of the municipality shall show the disposer or the like a basis of estimation of the cost to be charged to them.

Article 15-5

When intending the cost of removal of the difficulty to be charged to the disposer or the like, under the provisions of Paragraphs 2 to 4 of Article 19-8 of the Law, the prefectural governor shall show the disposer or generator or the like a basis of estimation of the cost to be charged to them.

(Request for Cooperation in Eliminate of Disruption to Appropriate Management Promotion Center)

Article 15-6

A request for cooperation to the appropriate disposal promotion center under the provision of Article 19-6 of the Law shall be given by a document containing the following particulars:

- 1) Outline of the case
- Description of measures to be taken for the elimination of disruption and Date on which measures to be taken
- 3) Estimated cost of the measures for removal or the like of the difficulty and prospect of collecting the cost from the disposer or generator or the like to be charged under the provisions of Paragraph 2 to 4 of Article 19-8 of the Law
- 4) Details of cooperation expected
- 5) Other necessary matters related to the measures for removal or the like of the difficulty

(Preparation of Record of Final Disposal Site and Other Matters)

Article 15-7

The record mentioned in Paragraph 1 of Article 19-10 of the Law shall be composed of a book and drawings.

- 2 The book and drawings mentioned in Paragraph 1 shall be composed each final disposal site.
- 3 The book mentioned in Paragraph 1 shall contain the particulars specified in the following Items:
 - 1) Name or organizational name, address and also the name of the representative
 - 2) Person who is to serve as superintendent until the abolition of the facility and his/her address, telephone number or the like
 - 3) Date of permission, permission number and Date of notification
 - 4) Location
 - 5) In the case of the final disposal site for industrial waste, the kind of final disposal site
 - 6) Kind of waste used for landfill and its quantity
 - 7) Matters demanding attention to nature of waste used for landfill
 - 8) Area of the reclaimed land, landfill depth and the thickness of the covering soil
 - 9) Landfill disposal method
 - 10) Date on which the landfill disposal was started
 - 11) Date on which the landfill disposal was completed
 - 12) In the case of the abolition of the facility, the Date on which the abolition was confirmed
 - 13) The result of the nearest examination of water as of confirming the abolition, which is in a document mentioned in Item 3) or 4) of Paragraph 2 of Article 5-5-2 (and also in Paragraph1 of Article 5-10-2), attached to an application of Paragraph1 of Article 5-5-2 or Paragraph 1 of Article 5-10-2, or in a document mentioned in Item 1) to 3) of Paragraph 2 of Article 12-11-2, attached to an application of Paragraph 1 of Article 12-11-2, mentioned.
- 4 The drawings prescribed in Paragraph 1 are as follows:
 - 1) Plan, elevation, sectional drawing and structure drawing showing the structure of the facility after the landfill
 - 2) Map of areas around the facility
- 5 The said record shall be stored indefinitely.

(Qualification of Environmental Sanitation Supervisor)

Article 16

The qualification prescribed by the Ordinance of the Ministry of the Environment, mentioned in Article 20 of

the Law, is one among the following:

- 1) Medical doctor, pharmacist or veterinarian
- 2) A person who finished a medical, pharmaceutical, public health, hygiene, science, engineering or agricultural course at a university or technical college under the School Education Law, at a university under the Old University Ordinance or at a technical school under the Old Technical School Ordinance and graduated from the said educational institution or the one who is equivalent to or superior to the above person in knowledge.
- 3) A person with three years or longer practical experience in treatment of waste or other administrative works related to environmental sanitation and having sufficient knowledge and experience on supervising environmental sanitation.

(Standards on Registration of Waste Recycling Business)

Article 16-2

The standards specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 1 of Article 20-2 of the Law, are as follows:

- 1) It shall have a storage facility designed to prevent scatter, flow-out or underground seepage of waste and emission of band odors.
- 2) It shall have one of the following facilities with provision to prevent impediment to the conservation of the living environment:
 - a. If the business is to recycle waste paper, a packing facility suitable for the purpose of recycling the waste paper.
 - b. If the business is to recycle waste pieces of metal, selecting and processing facilities suitable for the purpose of recycling such waste pieces of metal.
 - c. If the business is to recycle empty bottles, a selecting facility suitable for the purpose of such empty bottles.
 - d. If the business is to recycle waste fiber, a cutting facility suitable for the purpose of recycling such waste fiber.
 - e. If the business is to recycle a waste matter other than those mentioned in a. to d., a facility suitable for the purpose of recycling the said waste matter.
- 3) It shall have a forklift or some other transport means suitable for the purpose of transporting recycled waste.
- 4) It shall have sufficient accounting fundamentals for proper and continuous operation.
- 5) It shall be otherwise capable of carrying out the business properly.

(Registration of Waste Recycling Business)

Article 16-3

The documents specified by the Ordinance of the Ministry of the Environment, mentioned in Paragraph 2 of Article 15 of the Cabinet Order, are as follows:

- 1) Document outlining the operational plan
- 2) Plan, elevation, sectional drawing and structure drawing showing the structure of the facility used for the business
- 3) Articles of incorporation or Articles of endowment and a complete copy of the corporate registration if the person is a legal person
- 4) Copy of the resident card if the person is an individual person
- 5) Document describing the business activities in the past
- 6) Other documents judged necessary to show that the business is capable of carrying out the service

properly

(Registration Certificate)

Article 16-4

The prefectural governor shall issue the registration certificate prescribed in Article 17 of the Cabinet Order, which shall contain the following particulars:

- 1) Name or organizational name and address and also the name of the representative if the person is a legal person
- 2) Location of the place of business
- 3) Description of the waste recycling business
- 4) Date of registration and the registration number

(Qualification of Technical Manager)

Article 17

The qualification of a technical manager specified by the Ordinance of the Ministry of the Environment and mentioned in Paragraph 3 of Article 21 of the Law, is as follows:

- 1) Consulting engineer (only the consulting engineer passing the second examination of chemical, water works or sanitary engineering category) specified by Paragraph 1 of Article 2 of the Consulting Engineers Law(Law no.25 of 1983).
- 2) Consulting engineer specified by Paragraph 1 of Article 2 of the Consulting Engineers Law (excluding the one specified in the preceding Item) with one year or longer practical experience in technical work related to waste treatment.
- 3) The person mentioned in the provisions of a. to h. of Item 2) of Article 8-17.
- 4) A person judged equivalent to or superior to the persons specified in the preceding three Items in knowledge and skill by the Minister of the Environment.

(Payment of a Fee)

Article 18

The fee prescribed in Article 24-2 of the Law shall be paid by sticking revenue stamp worth the amount of t he fee on the application.

Annex I (Related to Article 1-2)

1	Alkyl mercury compound	Alkyl mercury compound shall not be detectable
	Mercury or a compound thereof	Mercury shall be 0.05mg/liter or less
2	Cadmium or a compound thereof	Cadmium shall be 1mg/liter or less
3	Lead or a component thereof	Lead shall be 1mg/liter or less
4	Organic phosphorous compound	Organic phosphorous compound shall be 1mg/liter or less
5	Hexavalent chromium compound	Hexavalent chromium shall be 1mg/liter or less
6	Arsenic or a compound thereof	Arsenic shall be 1mg/liter or less
7	Cyanide compound	Cyanogen shall be 1mg/liter or less
8	Polychlorinated Biphenyl	Polychlorinated Biphenyl shall be 0.03mg/liter or less
9	Trichloroethylene	Trichloroethylene shall be 3mg/liter or less
10	Tetrachloroethylene	Tetrachloroethylene shall be 1mg/liter or less
11	Dichloromethane	Dichloromethane shall be 2mg/liter or less
12	Carbon tetrachloride	Carbon tetrachloride shall be 0.2mg/liter or less
13	1.2-dichloroethane	1.2-dichloroethane shall be 0.4mg/liter or less
14	1.1-dichloroethylene	1.1-dichloroethylene shall be 2mg/liter or less
15	Cis-1.2-dichloroethylene	Cis-1.2-dichloroethylene shall be 4mg/liter or less
16	1.1.1- trichloroethane	1.1.1- trichloroethane shall be 30mg/liter or less
17	1.1.2- trichloroethane	1.1.2- trichloroethane shall be 0.6mg/liter or less
18	1.3-dichloropropene	1.3-dichloropropene shall be 0.2mg/liter or less
19	Thiram	Thiram shall be 0.6mg/liter or less
20	Simazine	Simazine shall be 0.3mg/liter or less
21	Thiobencarb	Thiobencarb shall be 2mg/liter or less
22	Benzene	Benzene shall be 1mg/liter or less
23	Selenium or a compound thereof	Selenium shall be 1mg/liter or less

NOTE:

- 1. Standards mentioned in this table show density of the substances mentioned in the second column of this table when the substances contained in waste acid or waste alkali, mentioned in the first column of this table, are analyzed by the methods prescribed by the Minister of the Environment under the provision of Article 1-2, Para.48.
- 2. "Not detected" means that the result of quantitative analysis which prescribed by the Minister of the Environment under the provision of Article 1-2, Para.48. is under the limit.

Annex (Related to Article 4-5, Article 12-7)

A treatment capacity of 4 tons or more per hour	0.1 ng/m ³
A treatment capacity from 2 tons to less than 4 tons per hour	1 ng/m³
A treatment capacity of less than 2 tons	5 ng/m ³

NOTE: A density of dioxin mentioned in the second column of this table is calculated by the method presicribed by the Minister of the Environment.