

Ordinance for Enforcement of the Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof

(Ordinance of the Cabinet Office, Ministry of Finance, Ministry of Education, Culture, Sports, Science and Technology, Ministry of Health, Labour and Welfare, Ministry of Agriculture, Forestry and Fisheries, Ministry of Economy, Trade and Industry, Ministry of Land, Transport and Tourism, and Ministry of the Environment No. 1 of March 30, 2001)

(Terms)

Article 1 The terminology used in this order shall follow the definitions in the Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof (hereinafter referred to as "Act") and the Order for Enforcement of the Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof (Cabinet Order No. 138 of 2000; hereinafter referred to as "Order").

(Methods of Calculation of the Release Amounts of Class I Designated Chemical Substances)

Article 2 The methods of calculation of the release amount of a Class I Designated Chemical Substance set forth in Article 5, paragraph (1) of the Act shall be as follows. In this case, the release amount of a Class I Designated Chemical Substance shall be calculated based on the amount of a Specific Class I Designated Chemical Substance in the case of a Specific Class I Designated Chemical Substance (excluding dioxins), the amount converted by the method prescribed in Article 3 of the Ordinance for Enforcement of the Act on Special Measures Concerning Dioxins (Ordinance of the Prime Minister's Office No. 67 of 1999) in the case of a dioxin, and the amount of a Class I Designated Chemical Substance in the case of a Class I Designated Chemical Substance other than Specific Class I Designated Chemical Substances.

- (i) the calculation method based on the amount of change in the relevant Class I Designated Chemical Substance in the manufacture, use, or other handling of the Class I Designated Chemical Substance, etc.;
- (ii) the calculation method based on the results of the measurement of the amount or concentration of the Class I Designated Chemical Substance

contained in the released matter (meaning substances released into the environment; hereinafter the same shall apply in this Article) from the relevant place of business;

- (iii) the calculation method using a mathematical formula which is recognized to precisely indicate the relationship between the numerical value concerning the amount of manufacture, amount of use, or other handling amount, etc. of the Class I Designated Chemical Substance, etc. and the release amount of the relevant Class I Designated Chemical Substance;
- (iv) in cases where it is found that the amount or concentration of the relevant Class I Designated Chemical Substance contained in the released matter at the relevant place of business may be precisely estimated by a calculation using the vapor pressure, solubility, or other numerical value concerning the physical and chemical properties of said Class I Designated Chemical Substance, the calculation method based on the amount or concentration of said Class I Designated Chemical Substance contained in the released matter that is estimated by said calculation; and
- (v) in addition to what is set forth in the preceding items, any method which is found to precisely calculate the amount of the Class I Designated Chemical Substance released into the environment at the relevant place of business.

(Methods of Calculation of the Transfer Amounts of Class I Designated Chemical Substances)

Article 3 The methods of calculation of the transfer amount of a Class I Designated Chemical Substance set forth in Article 5, paragraph (1) of the Act shall be as follows. In this case, the transfer amount of a Class I Designated Chemical Substance shall be based on the amount of a Specific Class I Designated Chemical Substance in the case of a Specific Class I Designated Chemical Substance (excluding dioxins), the amount converted by the method provided for in Article 3 of the Ordinance for Enforcement of the Act on Special Measures Concerning Dioxins in the case of a dioxin, and the amount of a Class I Designated Chemical Substance in the case of a Class I Designated Chemical Substance other than Specific Class I Designated Chemical Substances.

- (i) the calculation method based on the amount of change in the relevant Class I Designated Chemical Substance in the manufacture, use, or other handling of the Class I Designated Chemical Substance, etc.;
- (ii) the calculation method based on the results of the measurement of the amount or concentration of the Class I Designated Chemical Substance contained in the waste generated at the relevant place of business;
- (iii) the calculation method using a mathematical formula which is recognized to precisely indicate the relationship between the numerical value concerning the amount of manufacture, amount of use, or other handling

amount, etc. of the Class I Designated Chemical Substance and the amount of the Class I Designated Chemical Substance contained in the waste generated at the relevant place of business;

- (iv) in cases where it is found that the amount or concentration of the Class I Designated Chemical Substance contained in the waste generated at the relevant place of business may be precisely estimated by a calculation using the solubility or other numerical value concerning the physical and chemical properties of said Class I Designated Chemical Substance, the calculation method based on the amount or concentration of said Class I Designated Chemical Substance contained in the waste that is estimated by said calculation; and
- (v) in addition to what is set forth in the preceding items, any method which is found to precisely calculate the amount of the Class I Designated Chemical Substance transferred outside of the relevant place of business in conjunction with the disposal of waste in connection with the business activities outside of said place of business.

(Confirmation of the Release Amounts and Transfer Amounts)

Article 4 The confirmation of the release amounts and transfer amounts of a Class I Designated Chemical Substance under Article 5, paragraph (1) of the Act shall be carried out pursuant to the following items:

- (i) the following matters shall be confirmed at each place of business:
 - (a) the release amount and transfer amount of a Class I Designated Chemical Substance handled in the course of trade at the relevant place of business during the relevant fiscal year (including the Class I Designated Chemical Substance contained in the products (meaning the products prescribed in Article 2, paragraph (5), item (i) of the Act; the same shall apply in (b)) handled in the course of trade during said fiscal year, and excluding Specific Class I Designated Chemical Substances) and where the amount of such Class I Designated Chemical Substance is one ton or more (referred to as the "Target Class I Designated Chemical Substance" in (f));
 - (b) the release amount and transfer amount of a Specific Class I Designated Chemical Substance handled in the course of trade at the relevant place of business during the relevant fiscal year (including the Specific Class I Designated Chemical Substance contained in the products handled in the course of trade during said fiscal year), and where the amount of such Specific Class I Designated Chemical Substance is 0.5 tons or more (referred to as the "Target Specific Class I Designated Chemical Substance" in (f));
 - (c) in the case of a place of business where a facility specified by the Ordinance of the Ministry of Economy, Trade and Industry as set forth in

Article 13, paragraph (1) of the Mine Safety Act (Act No. 70 of 1949) is established (limited to the place of business owned by a person engaged in the business type set forth in Article 3, item (i) or (ii) of the Order), the amount of a Class I Designated Chemical Substance subject to the standards set forth in Article 19, item (ii) and Article 20, item (ii) of the Ordinance for Enforcement of the Mine Safety Act (Ordinance of the Ministry of Economy, Trade and Industry No. 96 of 2004) released from said facility;

- (d) in the case of a business place where a final sewage treatment facility is established, the amount of the Class I Designated Chemical Substance subject to the water quality inspections based on the provisions of Article 21, paragraph (1) of the Sewage Act (Act No. 79 of 1958) (including the cases where applied mutatis mutandis pursuant to Article 25-10 of said Act) released from said facility;
- (e) in the case of a place of business where a domestic waste disposal facility as set forth in Article 8, paragraph (1) of the Waste Disposal and Cleaning Act (Act No. 137 of 1970) or the industrial waste disposal facility as set forth in Article 15, paragraph (1) of said Act (simply referred to as a "Disposal Facility" in (f)) is established (limited to the place of business owned by a person engaged in the business type set forth in Article 3, item (xx) or (xxi) of the Order), the following matters:
 1. the amount of the Class I Designated Chemical Substance subject to the water quality inspections based on the provisions of Article 1, paragraph (2), item (xiv), (c) of the Ordinance Specifying the Technical Standards for Domestic Waste Disposal Plants and Industrial Waste Disposal Plants (Ordinance of the Prime Minister's Office and Ministry of Labour, Health and Welfare No. 1 of 1977) (including the cases that shall be governed by such provisions pursuant to Article 2, paragraph (2), item (iii) of said Ordinance) released from said facility;
 2. the amount of dioxins released from said facility (limited to the one that is subject to the water quality inspections pursuant to the provisions under Article 1, item (iii), (b) of the Ordinance Specifying the Standards for Maintenance and Control of Waste Disposal Plants Based on the Act on Special Measures Concerning Dioxins (Ordinance of the Prime Minister's Office and Ministry of Labour, Health and Welfare No. 2 of 2000));
 3. the amount of the Class I Designated Chemical Substance subject to the measurement based on the provisions under Article 14, paragraph (1) of the Water Pollution Control Act (Act No. 138 of 1970) released from said facility;
- (f) in the case of a place of business where a Disposal Facility is established

(limited to the place of business where a Disposal Facility that disposes of the wastes generated at another place of business owned by the business operator who owns the first-mentioned place of business (said other place of business shall be limited to one that has a Class I Designated Chemical Substance falling under the Target Class I Designated Chemical Substance or a Specific Class I Designated Chemical Substance falling under the Target Specific Class I Designated Chemical Substance; hereinafter referred to as the "Specific Other Place of Business" in (f)) is established), the following matters:

1. the amount of the Class I Designated Chemical Substance subject to the water quality inspections based on the provisions under Article 1, paragraph (2), item (xiv), (c) of the Ordinance Specifying the Technical Standards for Domestic Waste Disposal Plants and Industrial Waste Disposal Plants (including the cases that shall be governed by such provisions pursuant to Article 2, paragraph (2), item (iii) of said Ordinance) (limited to the Class I Designated Chemical Substance which falls under the Target Class I Designated Chemical Substance or Target Specific Class I Designated Chemical Substance at the Specific Other Place of Business, in cases where wastes generated at the Specific Other Place of Business are disposed of at the above-mentioned place of business; referred to as the Specific Target Class I Designated Chemical Substance in 2. below) released from said facility; and
 2. the amount of the Specific Target Class I Designated Chemical Substance subject to the measurement based on the provisions under Article 14, paragraph (1) of the Water Pollution Control Act released from said facility;
- (g) in the case of a place of business where a specific facility as defined in Article 2, paragraph (2) of the Act on Special Measures Concerning Dioxins (Act No. 105 of 1999) (simply referred to as the "Specific Facility" in (h)), the amount of dioxins released from said facility;
- (h) in the case of a place of business where a disposal plant as prescribed in the non-itemized part of Article 1 of the Ordinance Specifying the Standards for Maintenance and Control of Waste Disposal Plants Based on the Act on Special Measures Concerning Dioxins (hereinafter simply referred to as the "Disposal Plant" in (h)) is established (limited to the place of business where a Disposal Plant that disposes of the wastes generated at a Specific Facility which is established in another place of business owned by the business operator who owns the first-mentioned place of business is established), the amount of dioxins released from said Disposal Plant;

- (ii) the release amount shall be confirmed for each of the following categories:
 - (a) release into the air
 - (b) release into public water areas;
 - (c) release into the soil at the relevant place of business (excluding those set forth in (d)); and
 - (d) landfill disposition at the relevant place of business;
- (iii) the transfer amount shall be confirmed for each of the following categories:
 - (a) transfer to sewage; and
 - (b) transfer to outside of the relevant place of business (excluding those set forth in (a)).

(Method of Notification, etc.)

Article 5 (1) The notification under Article 5, paragraph (2) of the Act shall be provided by submitting a written notice prepared by using form 1 by June 30 every fiscal year.

(2) The notification under Article 5, paragraph (2) of the Act pertaining to a place of business engaged in two or more types of business, shall be made to the minister who has administrative jurisdiction over the principal business of the relevant place of business.

(Matters Requiring Notification)

Article 6 The matters specified by an ordinance of the competent ministry as set forth in Article 5, paragraph (2) of the Act shall be as follows:

- (i) the name and domicile of the business operator, and in the case of a juridical person, the name of its representative;
- (ii) the name and location of the place of business;
- (iii) the number of regular employees at the place of business;
- (iv) the business type carried out at the place of business; and
- (v) the name of the Class I Designated Chemical Substance whose release amount and transfer amount were confirmed pursuant to the provisions under Article 5, paragraph (1) of the Act, as well as the release amount and transfer amount of said Class I Designated Chemical Substance for each category specified in Article 4, items (ii) and (iii).

(Names of the Corresponding Chemical Substance Categories)

Article 7 The Names of the Corresponding Chemical Substance Categories set forth in Article 6, paragraph (1) of the Act shall be as set forth in the left hand column of the appended table, and the Class I Designated Chemical Substance belonging to each category shall be as set forth in the right hand column of said table.

(Method of Request for Changing the Name to That of the Corresponding Chemical Substance Category, etc.)

Article 8 (1) The request set forth in Article 6, paragraph (1) of the Act shall be made by submitting a written request by using form 2 and a document proving the facts concerning the matters specified in the annex of said written request, along with the written notice prepared using form 1, by June 30 every fiscal year.

(2) The request set forth in Article 6, paragraph (8) under the Act shall be made by submitting a written request by using form 3 and a document proving the facts concerning the matters specified in the annex of said written request, by June 30 every fiscal year.

(3) The request under Article 6, paragraphs (1) and (8) of the Act pertaining to the place of business engaged in two or more types of business, shall be made to the minister who has administrative jurisdiction over the respective business.

(Method for the Prefectural Governor to Request an Explanation)

Article 9 When a prefectural governor intends to request an explanation pursuant to the provisions under Article 7, paragraph (5) of the Act, he/she shall make such request by submitting a document containing the following matters to the competent minister:

(i) the name of the business operator, the name of the place of business and the Name of the Corresponding Chemical Substance Category pertaining to the matters for which an explanation is requested;

(ii) the contents of the explanation which the prefectural governor requests the competent minister to provide; and

(iii) the reasons for requesting an explanation.

(Cases Where Fees May Be Paid in Cash)

Article 10 The cases specified by ordinance of the competent ministry as prescribed in Article 8, paragraph (2) of the Order shall be as follows:

(i) cases where the competent minister has made a publicly notify to the effect that fees may be paid in cash at the office of said competent minister and of the location of said office, and where the fees will be paid in cash at said office (excluding the cases set forth in the following item); and

(ii) cases where a request for disclosure is to be made via an electronic data processing system prescribed in Article 3, paragraph (1) of the Act on Use of Information and Communications Technologies for Administrative Procedures (Act No. 151 of 2002; referred to as the "Act on Use of Information and Communications Technologies" in the following Article) as prescribed in said paragraph, and where the fees will be paid based on the

payment information obtained through said request for disclosure.

(Method of Notification Using an Electronic Data Processing System)

Article 11 Notwithstanding the provision under Article 5, paragraph (1), a person who intends to give a notification under Article 5, paragraph (2) of the Act by using an electronic data processing system prescribed in Article 3, paragraph (1) of the Act on Use of Information and Communications Technologies pursuant to said paragraph shall enter the matters to be recorded in the notification form for release amounts, etc. which is available from a file stored on a computer designated by the competent minister (referred to as the "Designated Computer" in Article 13, paragraph (1), item (i)) by using a computer that conforms to the technical standards specified by the competent minister (limited to the computers used by the person who intends to give the notification).

(Advance Notification, etc.)

Article 12 (1) A person who intends to give a notification under Article 5, paragraph (2) of the Act by using an electronic data processing system as prescribed in the preceding Article shall submit, in advance, a written notice prepared by using form 4 to the prefectural governor.

(2) When the prefectural governor receives the notification set forth in the preceding paragraph, he/shall notify the relevant person who gave the notification of the identification number and security number.

(3) When there has been any change to the matters notified or the person who gave the notification under paragraph (1) has abolished the use of the electronic data processing system, he/she shall promptly state to that effect in a written notice prepared by using form 5 and notify the prefectural governor.

(4) When a prefectural governor finds it inappropriate for the person who gave the notification set forth in paragraph (1) to continue to use the electronic data processing system, he/she may suspend said person's use of the electronic data processing system.

(Method of Notification by a Magnetic Disk, etc.)

Article 13 (1) Notwithstanding the provisions under Article 5, paragraph (1) and Article 8, paragraphs (1) and (2), a person who intends to give a notification by a magnetic disk pursuant to the provision under Article 9 of the Order shall give such notification by submitting a magnetic disk recording the matters listed in the following items in accordance with the categories of persons set forth in the respective items, and a magnetic disk submission slip prepared by using form 6:

(i) a person who intends to give a notification under Article 5, paragraph (2) of

the Act: the matters to be recorded in the notification form for release amounts, etc. which is available from a file stored on the Designated Computer;

- (ii) a person who intends to make a request under Article 6, paragraph (1) of the Act: the matters to be recorded in the request form for the change of the Name of the Corresponding Chemical Substance Category which is available from a file stored on the computer used by the competent minister (referred to as the "Computer Used" in the following item); and
 - (iii) a person who intends to make a request under Article 6, paragraph (8) of the Act: the matters to be recorded in the request form for maintenance of the Name of the Corresponding Chemical Substance Category, which is available from a file stored on the Computer Used.
- (2) In the case referred to in the preceding paragraph, the persons listed in item (ii) or (iii) of said paragraph shall record the information proving the facts concerning the matters recorded pursuant to item (ii) or (iii) of said paragraph on the magnetic disk set forth in said paragraph, or shall submit documents proving such facts to the competent minister.

(Documents to be Pasted onto the Magnetic Disk)

Article 14 Documents stating the following matters shall be pasted onto the labeling area specified in Japanese Industrial Standards X6223 of the magnetic disk set forth in the preceding Article (limited to a flexible disk cartridge):

- (i) the name of the person who made the submission;
- (ii) the name of the place of business; and
- (iii) the date of submission.

Supplementary provisions

- (1) This order shall come into effect as of the day of enforcement under Article 5, paragraph (1) of the Act in Article 1, item (iii) under the supplementary provisions of the Act; provided, however, that the provisions under Article 5 and Article 6 shall come into effect as of the day of enforcement of Article 5, paragraph (2) under the Act in said item.
- (2) During the period up to the day on which two years have passed from the day of enforcement of this order, the term "1 ton" in Article 4, item (i), (a) shall be deemed to be replaced with "5 tons."

Supplementary Provisions [Ordinance of the Cabinet Office, Ministry of Finance, Ministry of Education, Culture, Sports, Science and Technology, Ministry of Health, Labour and Welfare, Ministry of Agriculture, Forestry and Fisheries, Ministry of Economy, Trade and Industry,

Ministry of Land, Transport and Tourism, and Ministry of the Environment No. 1 of January 11, 2002]

This order shall come into effect as of the day of enforcement of the provisions set forth in Article 1, item (iii) of the supplementary provisions of the Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof (excluding Article 5, paragraph (1)) (January 12, 2002).

Supplementary Provisions [Ordinance of the Cabinet Office, Ministry of Finance, Ministry of Education, Culture, Sports, Science and Technology, Ministry of Health, Labour and Welfare, Ministry of Agriculture, Forestry and Fisheries, Ministry of Economy, Trade and Industry, Ministry of Land, Transport and Tourism, and Ministry of the Environment No.1 of January 31, 2003]

This order shall come into effect as of the day of enforcement of the Act on Use of Information and Communications Technologies for Administrative Procedures (February 3, 2003).

Supplementary Provisions [Ordinance of the Cabinet Office, Ministry of Finance, Ministry of Education, Culture, Sports, Science and Technology, Ministry of Health, Labour and Welfare, Ministry of Agriculture, Forestry and Fisheries, Ministry of Economy, Trade and Industry, Ministry of Land, Transport and Tourism, and Ministry of the Environment No. 1 of March 26, 2004]

This order shall come into effect as of March 29, 2004.

Supplementary Provisions [Ordinance of the Cabinet Office, Ministry of Finance, Ministry of Education, Culture, Sports, Science and Technology, Ministry of Health, Labour and Welfare, Ministry of Agriculture, Forestry and Fisheries, Ministry of Economy, Trade and Industry, Ministry of Land, Transport and Tourism, and Ministry of the Environment No. 1 of March 22, 2005]

This Order shall come into effect as of April 1, 2005.

Supplementary Provisions [Ordinance of the Ministry of Finance, Ministry of Education, Culture, Sports, Science and Technology, Ministry of Health, Labour and Welfare, Ministry of Agriculture, Forestry and

**Fisheries, Ministry of Economy, Trade and Industry, Ministry of Land,
Transport and Tourism, Ministry of the Environment, and Ministry of
Defense No. 1 of April 1, 2010]**

(Effective Date)

(1) This Ordinance shall come into effect as of April 1, 2010.

(Transitional Measures)

(2) Notwithstanding the provisions of the Ordinance for Enforcement of the Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof revised by this Ordinance, with regard to the notification to be given pursuant to the provision of Article 5, paragraph (2) of the Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof in FY2010, the provisions then in force shall remain applicable.

Appended Table (Re: Article 7)

Name of the Corresponding Chemical Substance Category	Class I Designated Chemical Substances which belong to the Category set forth in the left-hand column.
Category 1 (Inorganic compounds and organometallic compounds)	Class I Designated Chemical Substances set forth in items (i), (xi), (xxxi), (xxxiii), (xliv), (lxxi), (lxxv), (lxxvii), (lxxxii), (lxxxvii), (lxxxviii), (cxxxii), (cxxxvii), (cxliv), (ccxxxiv), (ccxxxv), (ccxxxvii), (ccxxxix), (ccxlii), (cclxxii), (ccciv), (cccv), (cccvii) through (cccix), (cccxviii), (cccxix), (cccxii), (cccxiii), (cccxiiii), (ccclxxiv), (ccclxxxvii), (ccxciv), (ccxcv), (cdv), (cdxii), (cdliii) and (cdlvi) of Appended Table 1 of the Order

<p>Category 2 (Chain hydrocarbon compounds and halogen chain hydrocarbon compounds)</p>	<p>Class I Designated Chemical Substances set forth in items (xxxvi), (lxxii), (xciv), (ciii) to (cvii), (cxxxiii), (cxxvi) to (cxxxviii), (cxxxix), (clix), (clvii) through (clix), (clxi), (clxiii), (clxiv), (clxxvi) through (clxxix), (clxxxv), (clxxxvi), (ccix), (ccxi), (cclxii), (cclxiii), (cclxxix) through (cclxxxix), (cclxxxiv), (cclxxxviii), (cclxxxix), (cccli), (ccclxxx) through (ccclxxxii), (ccclxxxiv) through (ccclxxxvi), and (cccxcii) of Appended Table 1 of the Order</p>
<p>Category 3 (Chain hydrocarbon compounds that have amine, nitro, alcohol, ether, aldehyde, or ketone structures)</p>	<p>Class I Designated Chemical Substances set forth in items (x), (xii), (xx), (xxvi), (xxviii), (xxix), (xxxv), (xlv), (lvi) through (lix), (lxv) through (lxviii), (lxxiii), (lxxxiv), (cxlvi), (ccxviii), (ccxix), (ccxxxiii), (ccxxxiv), (ccxxvi), (cclvii), (cclxix), (cclxxiii), (cclxxiv), (cclxxvi) through (cclxxviii), (cclxxxv), (ccxcii), (ccxcv), (cccxvii), (cccix), (ccclix), (ccclxvi), (ccclxxv), (ccclxxix), (ccclxxxix), (ccxc), (cdvii), (cdxi), (cdxxiii), and (cdxxxvii) of Appended Table 1 of the Order</p>
<p>Category 4 (Chain hydrocarbon compounds that have structures of carboxylic acid or its derivative structures)</p>	<p>Class I Designated Chemical Substances set forth in items (ii) through (ix), (xiii), (xiv), (xvi), (li), (lx), (xcviii), (xcix), (cxxxii), (cxxxiii) through (cxxxv), (cxli), (ccx), (ccxiii), (ccxxxii), (cclvi), (cclxvii), (cclxxxii), (cccv), (cccx), (cdxiv) through (cdxx), (cdxxxiv), and (cdxliii) of Appended Table 1 of the Order</p>
<p>Category 5 (Other chain hydrocarbon compounds)</p>	<p>Class I Designated Chemical Substances set forth in items (xliii), (lxi), (lxii), (clii), (cxciii), (cxcvii), (cxcviii), (ccxii), (ccxx), (ccxxv), (ccxli), (ccxlv), (cclix), (cclxviii), (cclxxv), (cccxiii), (cccxviii), (cccxix), (cccxxi), (cclxxviii), (ccxc), (ccxcvi), (cdix), (cdxxiv), (cdxxxiii), (cdlvii) through (cdlix), and (cdlxii) of Appended Table 1 of the Order</p>

<p>Category 6 (Monocyclic hydrocarbon compounds and halogen monocyclic hydrocarbon compounds)</p>	<p>Class I Designated Chemical Substances set forth in items (liii), (lxxx), (lxxxiii), (xcvii), (cix), (cx), (cxxv), (clxv), (clxxxi), (ccii), (ccxl), (ccxc), (ccxcvi), (ccxcvii), (ccc), (ccxcvii), (cccxcviii), (cd), and (cdxxxvi) of Appended Table 1 of the Order</p>
<p>Category 7 (Monocyclic hydrocarbon compounds that have amino, nitro or azo structures)</p>	<p>Class I Designated Chemical Substances set forth in items (xviii), (xlix), (lxxxix), (xciii), (c) through (cii), (cxi), (cxii), (clvi), (clxvi), (clxvii), (clxix), (clxxiv), (cc), (cciii), (ccv), (ccxiv) through (ccxvi), (ccxxx), (ccxciii), (ccxcix), (ccci), (cccxii), (cccxiv) through (cccxvi), (cccxvii), (cccxlv), (cccxlviii), and (cdxxxii) of Appended Table 1 of the Order</p>
<p>Category 8 (Monocyclic hydrocarbon compounds that have alcohol, ether, aldehyde, or ketone structures)</p>	<p>Class I Designated Chemical Substances set forth in items (xvii), (xxiii), (xxiv), (lxiv), (lxix), (lxxiv), (lxxviii), (lxxix), (lxxxvi), (cxx), (cxxi), (cxxix), (cxxx), (cxxxvi), (cxli), (cxliii), (clxxv), (cci), (cciv), (ccvii), (ccviii), (ccxlv), (cclv), (cclxiv), (cclxxxvii), (ccxciv), (ccxi), (cccx), (cccxii), (cccxiv), (cccxv), (cccxvii), (cccxviii), (cccxix), (ccclxv), (ccclxvii), (ccclxviii), (ccclxxiii), (ccxcix), (cdiv), (cdviii), (cdx), (cdxl), (cdxli), and (cdli) of Appended Table 1 of the Order</p>
<p>Category 9 (Monocyclic hydrocarbon compounds that have structures of carboxylic acid, sulfuric acid, nitrogen acid, carbonic acid, cyanic acid, and their derivative structures, and alicyclic monocyclic hydrocarbon compounds)</p>	<p>Class I Designated Chemical Substances set forth in items (xxx), (xxxiv), (xli), (lii), (cviii), (cxxxiv), (cxxxviii) through (cxl), (cxlvii), (cliv), (clxii), (clxxxiv), (clxxxviii), (ccxxii), (ccxxxvi), (cclx), (cclxv), (cclxvi), (clxx), (cclxxi), (ccxcviii), (ccxxxiv), (ccxxxvii), (cccl), (cccli) through (ccclvi), (ccclviii), (ccclxi), (ccclxix), (ccclxxvi), (cdi), (cdxiii), (cdxxv), (cdxxviii), (cdxlii), (cdxliv), (cdxlv), and (cdxlix) of Appended Table 1 of the Order</p>

Category 10 (Other monocyclic hydrocarbon compounds)	Class I Designated Chemical Substances set forth in items (xxxix), (xlvi), (xlviii), (xcii), (xcv), (ccxxix), (ccxxxiii), (ccxlvii), (ccli) through (ccliv), (ccclxii), (cdlx), and (cdlxi) of Appended Table 1 of the Order
Category 11 (Polycyclic hydrocarbon compounds)	Class I Designated Chemical Substances set forth in items (xv), (xix), (xxxii), (xxxvii), (xxxviii), (xl), (cxiv), (clx), (clxxx), (cxc), (ccxxviii), (ccxxxi), (ccxxxviii), (cccii), (ccciii), (cccxl), (cccxvi), (cccxciii), (cdiii), (cdvi), (cdxxvii), (cdxxxviii), and (cdxlvii) through (cdxlviii) of Appended Table 1 of the Order
Category 12 (Heterocyclic compounds of three- to five-membered ring)	Class I Designated Chemical Substances set forth in items (xxii), (xlii), (liv), (lv), (xcii), (xcvi), (cxv) through (cxix), (cxlvi), (cli), (cliii), (clv), (clxviii), (clxx), (clxxi), (clxxiii), (clxxxii), (clxxxiii), (clxxxix), (exci), (exciv), (excvi), (cevi), (cexxi), (cel), (celxi), (cccxxxix), (cccxlvi), (ccclx), (ccclxiii), (ccclxiv), (ccclxxi), (ccclxxii), (ccclxxvii), (cdii), (cdxxi), (cdxxvi), and (cdli) of Appended Table 1 of the Order
Category 13 (Other heterocyclic compounds)	Class I Designated Chemical Substances set forth in items (xxi), (xxv), (xxvii), (xlv), (l), (lxiii), (lxx), (lxxvi), (lxxx), (xc), (xci), (xcv), (cxiii), (cxlvi), (cl), (clxxii), (clxxxvii), (cxcix), (cexvii), (ccxxvii), (ccxliii), (ccxliv), (ccxlviii), (ccxlix), (cclviii), (cclxxxiii), (cclxxxvi), (ccxci), (cccxxiii), (cccxxv), (cccxxvi), (cccxxxviii), (ccccli), (ccccli), (ccclvii), (ccclxx), (ccclxxxiii), (ccclxxxviii), (cdxxii), (cdxxix) through (cdxxxi), (cdxxxv), (cdxxxix), (cdl), (cdliv), and (cdlv) of Appended Table 1 of the Order