CLAIMS

[Claim 1]

An information processing device, comprising:

a hygiene management information acquisition unit that acquires an inspection result related to a status of hygiene management of a facility which handles food items and operators at the facility;

a bacteria-related information acquisition unit that acquires an inspection result related to bacteria of the facility and the operators;

a customer viewpoint hygiene management information acquisition unit that acquires an inspection result related to the status of hygiene management of the facility and the operators from a viewpoint of a customer of the facility;

a physicochemistry-related information acquisition unit that acquires an inspection result related to a physicochemical inspection of the food items;

a gene-related information acquisition unit that acquires an inspection result related to genetic testing of the food items;

an importance setting unit that sets an importance to each inspection item corresponding to the inspection results acquired by the hygiene management information acquisition unit, the bacteria-related information acquisition unit, the customer viewpoint hygiene management information acquisition unit, the physicochemistry-related information acquisition

unit, and the gene-related information acquisition unit; ~~and~~

an alert setting unit that sets a second reference value different from a first reference value which is predeterminedly decided in accordance with the importance, a first contact destination to which an alert is sent when the inspection results are inferior results in comparison to the first reference, and a second contact destination to which an alert is sent when the inspection results are inferior results in comparison to the second reference value; and

an alert notification unit that sends an alert to the first~~a predetermined~~ contact destination when the inspection results acquired by the hygiene management information acquisition unit, the bacteria-related information acquisition unit, the customer viewpoint hygiene management information acquisition unit, the physicochemistry-related information acquisition unit, and the gene-related information acquisition unit are inferior results in comparison to the first~~a predetermined~~ reference value ~~which is decided in accordance with the importance~~ and sends an alert to the second contact destination when the inspection results are inferior results in comparison to the second reference value.

[Claim 2]

The information processing device according to claim 1, further comprising:

a detail display unit that displays the importance,

contents of the improvement to be performed, whether the improvement has been implemented, and an improvement deadline~~an alert setting unit that sets the contact destination to which the alert notification unit is to send the alert~~.

[Claim 3]

The information processing device according to ~~claim 1 or~~ claim 2, wherein

the improvement deadline is set corresponding to the importance ~~a second reference value is set separately from a first reference value as a reference value which is decided in accordance with the importance, and~~

~~the alert notification unit preferentially sends the alert to the predetermined contact destination when the inspection result is an inferior result in comparison to the second reference value.~~

[Claim 4]

The information processing device according to any one of claims 1 to 3, wherein

at least one of "water activity", "pH", "peroxide value", "acid value", "sorbic acid", "nitrite" or "propylene glycol" is included in the inspection result acquired by the physicochemistry-related information acquisition unit.~~a contact destination to be notified of the alert based on the second reference value is different from a contact destination of the first reference value.~~

[Claim 5]

The information processing device according to any one of claims 1 to 4, wherein

at least one of "verotoxin factor", "Salmonella factor", "Staphylococcus aureus factor" or "Vibrio parahaemolyticus factor" is included in the inspection result acquired by the gene-related information acquisition unit.~~the alert setting unit sets the second reference value, and the contact destination to be notified of the alert based on the second reference value.~~

[Claim 6]

An information processing method of an information processing device that performs hygiene management of a facility which handles food items,

the method comprising:

operating a hygiene management information acquisition unit to acquire an inspection result related to a status of

hygiene management of a facility which handles food items and operators at the facility;

operating a bacteria-related information acquisition unit to acquire an inspection result related to bacteria of the facility and the operators;

operating a customer viewpoint hygiene management information acquisition unit to acquire an inspection result related to the status of hygiene management of the facility

and the operators from a viewpoint of a customer of the facility;

operating a physicochemistry-related information acquisition unit to acquire an inspection result related to a physicochemical inspection of the food items;

operating a gene-related information acquisition unit to acquire an inspection result related to genetic testing of the food items;

operating an importance setting unit to set an importance to each inspection item corresponding to the inspection result acquired by the hygiene management information acquisition unit, the bacteria-related information acquisition unit, the customer viewpoint hygiene management information acquisition unit, the physicochemistry-related information acquisition unit, and the gene-related information acquisition unit; ~~and~~

operating an alert setting unit to set a second reference value different from a first reference value which is predeterminedly decided in accordance with the importance, a first contact destination to which an alert is sent when the inspection results are inferior results in comparison to the first reference, and a second contact destination to which an alert is sent when the inspection results are inferior results in comparison to the second reference value; and

operating an alert notification unit to send an alert

to the first~~a predetermined~~ contact destination when the inspection results acquired by the hygiene management information acquisition unit, the bacteria-related information acquisition unit, the customer viewpoint hygiene management information acquisition unit, the physicochemistry-related information acquisition unit, and the gene-related information acquisition unit are inferior results in comparison to the first~~a predetermined~~ reference value ~~which is decided in accordance with the importance~~and send an alert to the second contact destination when the inspection results are inferior results in comparison to the second reference value.

[Claim 7]

A program for causing a computer to function as:

a hygiene management information acquisition unit that acquires an inspection result related to a status of hygiene management of a facility which handles food items and operators at the facility;

a bacteria-related information acquisition unit that acquires an inspection result related to bacteria of the facility and the operators;

a customer viewpoint hygiene management information acquisition unit that acquires an inspection result related to the status of hygiene management of the facility and the operators from a viewpoint of a customer of the facility;

a physicochemistry-related information acquisition unit that acquires an inspection result related to a physicochemical inspection of the food items;

a gene-related information acquisition unit that acquires an inspection result related to genetic testing of the food items;

an importance setting unit that sets an importance to each inspection item corresponding to the inspection result acquired by the hygiene management information acquisition unit, the bacteria-related information acquisition unit, the customer viewpoint hygiene management information acquisition unit, the physicochemistry-related information acquisition unit, and the gene-related information acquisition unit; ~~and~~

an alert setting unit that sets a second reference value different from a first reference value which is predeterminedly decided in accordance with the importance, a first contact destination to which an alert is sent when the inspection results are inferior results in comparison to the first reference, and a second contact destination to which an alert is sent when the inspection results are inferior results in comparison to the second reference value; and

an alert notification unit that sends an alert to the first~~a predetermined~~ contact destination when the inspection results acquired by the hygiene management information acquisition unit, the bacteria-related information acquisition unit, the customer viewpoint hygiene management information acquisition unit, the physicochemistry-related information acquisition unit, and the gene-related information acquisition unit are inferior results in comparison to the first~~a predetermined~~ reference value ~~which is decided in accordance with the importance~~and sends an alert to the second contact destination when the inspection results are inferior results in comparison to the second reference value.