



**SERVICE PUBLIC
D'ASSAINISSEMENT NON COLLECTIF
(SPANC)**

«COLLECTIVITE» OF SAINT-MARTIN

FILE NUMBER :

Ms / Mr :

**INSTALLATION REQUEST
FOR AN INDEPENDENT
SANITATION SYSTEM**

(Document to be attached to the building permit)

For further information, please contact the
Service Public d'Assainissement Non Collectif (SPANC) :

- Fabienne PATER 05.90.87.62.50 et 06.90.22.03.39

**Etablissement des eaux et assainissement de Saint-Martin
Service SPANC
The old hospital road
Fort louis
97150 SAINT-MARTIN**

APPLICANT

First and Last Name of the Owner :
 Current address :
 Postal code : City :
 Phone : Fax : E-mail :
Location of the project :
 First and last name of the occupant (if different from the Owner) :
 Project address
 Postal code : Commune :
 Section and number of cadastral parcel(s) :
 Surface area in sqm :

DESIGNER

(Architect, supervisor...) if necessary

Name (or company name) :
 Address :
 Postal Code : Commune :
 Phone: Fax :

TYPE OF PROJECT

This project concern :

A building permit :
 Construction of a new building.
 Renovation of an existing building.

A declaration of works :
 Realization of an independent sanitation system
 Rehabilitation of an independent sanitation system.

REQUIRED DOCUMENTS IN DUPLICATE

- This form, properly filled out, dated and signed (only submit the original).**
- A location plan of the parcel** (scale : 1/25000th).
- A ground plane 1/500th indicating the position of the building, the location of the various components of the sewage treatments facility and the characteristics of the parcel** (trees/hedges, terraces, vehicle pathways, outbuildings, water points, wells, ditches, drainage of rain water).
- A sectional drawing of the sector and the proposed or existing (rehabilitation) and a housing plan arrangement of rooms** (kitchens, bedrooms, bathroom...) in the future home.
- The results of the soil survey** makes it possible to characterize the suitability of the soil for purification and/or infiltration of domestic wastewater : test drilling, test(s) for permeability, backhoe loader holes.
- The study conclusions to determine the autonomous sanitation sector.** It includes the type of pre-treatment, the type of treatment, the necessary surface, the dimensions and if applicable, the evacuation system after treatment.

And if you plan a discharge of treated water:

- A written discharge autorisation from the property owner or the outlet manager** where the release is planned (*if you plan to discharge into a shallow environment (rivers/streams) or on a neighboring parcel*).
- A prefectural derogation** permitting the release of treated water by infiltration wells (if you plan this type of discharge).

**DEFINITION OF PROJECT
TO BE COMPLETED BY THE OWNER**

SPECIFICATIONS OF THE BUILDING

Individual Housing

Residence

main secondary

Location :

Yearly rental Seasonal rental

Number of rooms :

Building containing several apartments

Number of apartments :

Total number of rooms :

Other type of building :

Type :

Number of occupants :

Type of location :

Housing estate Isolated housing Misc

CHARACTERISTICS OF THE TERRAIN AND ITS ENVIRONMENT

Total area of the parcel : sqm

Area available for sanitation : sqm

Type of surface available
(lawn, uncultivated, culture, place, trees) :
.....

Slope of land planned for sanitation:

- Low < 5 %
 Average between 5 % et 10 %
 Strong > 10 %

The existence of a nearby waterway stream/river :

YES NO

The existence of a nearby body of water (pond, marsh, lake):

YES NO

Distance between the waterway or the waterbody spreading system (treatment device) :m

Is the land in a flood zone?

YES NO

*This section is reserved for the controller
Non-Collective Sanitation Service*

The available surface area and the land use, are they adequate for the device ?

YES NO

**DEFINITION OF PROJECT
TO BE COMPLETED BY THE OWNER**

**DESIGN CONTROL
AND IMPLEMENTATION
TO BE COMPLETED BY THE CONTROLLER**

CHARACTERISTICS OF THE TERRAIN'S ENVIRONMENT

Drinking water and rainwater

• Drinking water supply

- Public water supply private resource

– Presence of nearby wells : YES NO

Distance in relation to the treatment device (spreading sector) : m

– Distance > 35 m, in relation to the treatment device, an abstraction of water used for human consumption

- YES NO

• Destination of rainwater :

Separation of wastewater and rainwater: YES NO

- Surface network (ditch, gutter, valley...)
- infiltration on the parcel of land
- retention (tank, pond...)
- other :

Reminder : The release of rainwater to the sanitation sector (septic drainage or infiltration) is forbidden.

*This section is reserved for the controller
Non-Collective Sanitation Service*

Is the pipeline in a protected area for the abstraction of drinking water ?

- YES NO

What are the constraints ?

.....
.....

Distance > 35 m of an abstraction of water used for human consumption.

- YES NO

Are the treatment of wastewater and the rejection of rainwater, well separated ?

- YES NO

STUDIES CONDUCTED ON THE GROUND

Study of ground :

Has a study been conducted?

- YES NO

*If yes, **attach a copy of the report's findings in this folder** and use the results of the study to complete this form.*

From the ground study performed, is the soil favorable for the treatment of domestic waste water?

- YES YES (reserves)
 NO Don't know

Study to determine the autonomous sanitation sector. Has a study been conducted ?

- YES NO

*If yes, **attach a copy of the report's findings in this folder** and use the results of the study to complete this form.*

*This section is reserved for the controller
Non-Collective Sanitation Service*

Has the sanitation zoning been done on the territory (commune)?

- YES NO

Sector preconized by the sanitation blueprint :

- Spreading trenches at shallow depth
- Vertical flow filter bed - undrained
- Vertical flow filter bed - drained
- Horizontal flow filter bed - drained
- Infiltration mounds
- Unspecified

**DEFINITION OF PROJECT
TO BE COMPLETED BY THE OWNER**

**DESIGN CONTROL
AND IMPLEMENTATION
TO BE COMPLETED BY THE CONTROLLER**

CHARACTERISTIC OF THE SECTOR

The Pre-treatment

The household water and black water, are they pre-treated together ? YES NO

Grease tank : YES NO Volume :liters

All-water tank : YES NO Volume : m3

Other, (specify) :Volume : liters

Characteristics of the pit (concrete, polyethylene) *if known*:
.....
.....

Pre-filter : YES incorporated into the pit NO

Volume (if on the outside of the pit) : liters

Ventilation

upstream and downstream of the pit : YES NO

Type of extractor : Static Eolian

*This section is reserved for the controller
Non-Collective Sanitation Service*

Volume adapted : YES NO

Volume of the pit sufficient : YES NO

If no, volume suggested m3

Volume adapted : YES NO

Planned ventilation : YES NO

Correct positioning overall :

YES NO

The Treatment : (check the chosen sector)

Spreading trenches at shallow depth

Length and number of trenches : m x =
total length: ml

Spreading beds at shallow depth

Length and number of drains : m x =
Surface area total : sqm

Vertical flow filter beds undrained

Length and number of drains: m x =
Surface area total : sqm

Infiltration mounds

Length and number of drains: m x =

Area at the summit : sqm

Base surface: sqm

Lifting device for expected water: YES NO

Vertical flow filter beds:

- 2 solutions :

Solid sand bed : YES NO

Length and number of drains: m

length x width = sqm

depth of the device : m

Solid bed of zeolite : YES NO (compact application)

Length and number of drains: m

length x width = sqm

depth of the device: m

- Discharge of treated wastewater : YES NO

If yes, to what type of outlet :

- Outlet outside of the parcel : YES NO

If yes, attach the discharge authorization written by the manager of the outlet.

Other :

.....
(requires a derogation)

Characteristics :

..... (Attach a technical manual)

Device adapted:

- to the soil type: YES NO
(Permeability, ground water table)

- to the slope of the site: YES NO

Sizing adapted for housing :
 YES NO

Compliance with the minimum distance :

- habitation > 5 m : YES NO

- parcel boundaries > 3 m YES NO

- trees > 3 m : YES NO

Written autorisation to discharge:

YES NO

Prefectural derogation : YES NO

THE STUDIES CONDUCTED ON THE TERRAIN

ENGAGEMENT OF THE PETITIONER

The owner agrees to comply with the following provisions :

- perform installation only after an approval is given on the project.
- perform the installation in accordance with the approved project.
- perform the installation in accordance with DTU 64.1 standard XP P 603 in function with, The Environmental Code, The Public Health Code and Ministerial decrees.
- Inform one week in advance, to the Non-Collective Public Sanitation service, the date of work completion so that the proper execution can take place.
- Fill back the installation - only after notice of compliance.
- Ensure the proper operation and maintenance of its future installation.

The Owner undertakes to have taken knowledge of the rules of the Non-collective Public Sanitation service which was presented to him at the same time as the present form, including the legal consequences in case of non-compliance with the regulations relating to installations and the total fee established for design controls, implementation and to ensure a proper execution of the non-collective sanitation work.

Filled out at:.....

Date :.....

Owner's signature * :

** **NB** : For persons other than The Owner (agent, contractor, builders..., please indicate in what capacity you're authorised to make this application. Please attach a copy of your ability.*

Please contact the Non-collective Public Sanitation service before the work commencement because if the visit takes place after the backfilling, the installation will be non-compliant and will not be controlled.

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