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**Questionnaire for Dimensioning Solar Dryer WendeWolf®**

Plant's name: .....

Localisation: ..... Size (Inhabitant-Equivalent): .....

**Kind of sludge:**       municipal                       industrial                       other  
                                   untreated                       anaerobe stabilized         aerobe stabilized  
 Chemical analysis:       joined                               not available

**Dehydration:**       Band Filter Press               Centrifuge                       Chamber Filter Press  
 Conditioning:               Lime + Iron                       Polyelectrolyte

Daily production of sludge: ..... m<sup>3</sup> or tons per day

Annual production of sludge: ..... m<sup>3</sup> or tons per year

Seasonal variations of sludge production:

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
t												

Average solids content after mechanical dehydration:..... % Dry Solid

Required drying status: ..... % Dry Solid

**Waste heat:**               auxiliary waste heat: ..... kW<sub>th</sub>      temperature: ..... °C  
                                   Biogas available volume: ..... m<sup>3</sup>/year

Seasonal variations of available waste heat:

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
kW <sub>th</sub>												

**Kind of disposal:** .....

**Disposal cost:** ..... Euro per ton

Construction area available: ..... m length ..... m width

Extension:  impossible       possible ..... m length ..... m width

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Name / Signature