



**DEHUMIDIFIER**

DHM-01

FLOW: xx m<sup>3</sup>/h (100% Flow)  
 PRESSURE: xx Pa (Nominal)

**ACTIVATED CARBON TANK**

TNK-01

VELOCITY: xx m/s  
 CONTACT TIME: xx sec  
 BED DEPTH: xx m  
 VOLUME: xx m<sup>3</sup>  
 MASS OF CARBON: xx kg  
 PRESSURE DROP: xx Pa  
 PRESSURE: xx Pa (Nominal)

**ODOUR CONTROL FAN**

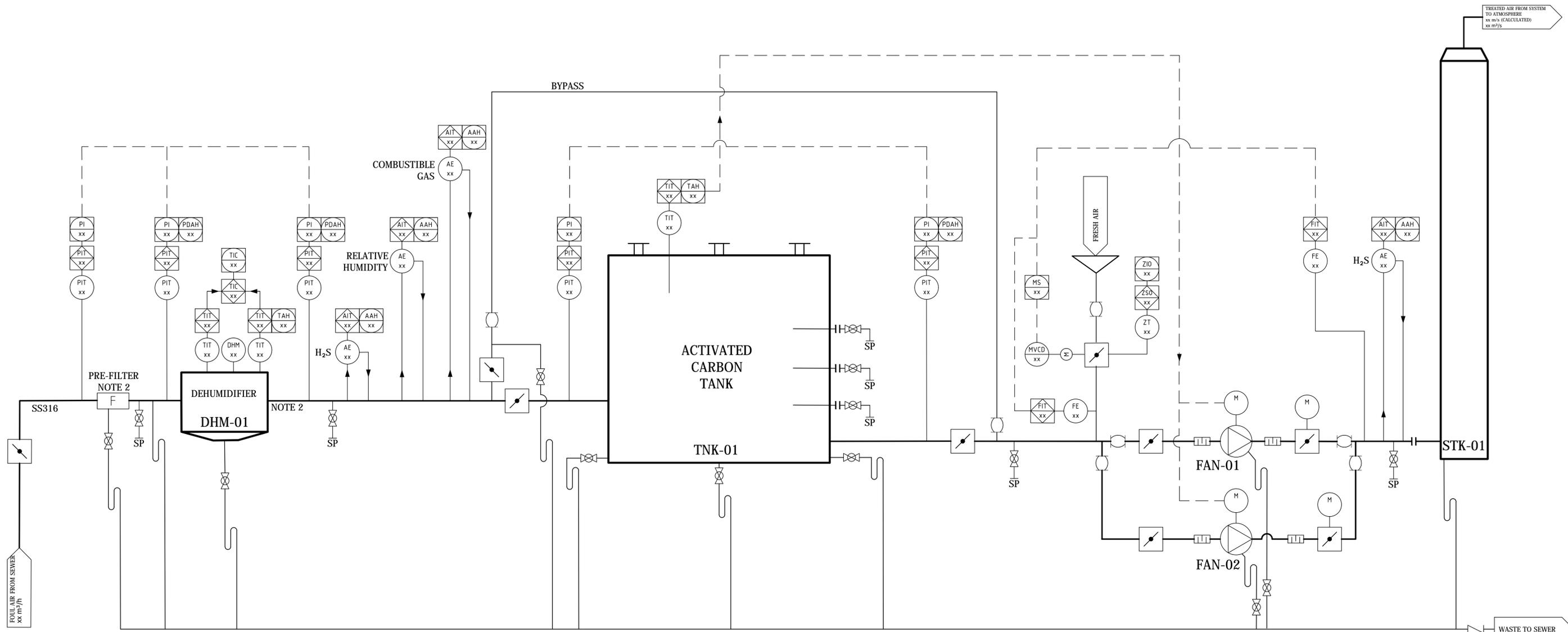
FAN-01 / FAN 2

DUTY / STANDBY  
 FLOW: xx m<sup>3</sup>/h (100% Flow)  
 PRESSURE: xx kPa

**DISCHARGE STACK**

STK-01

TREATED FLOW: xx m<sup>3</sup>/h (100% Flow)  
 HEIGHT: xx m  
 EXIT VELOCITY: xx m/s  
 DIAMETER STACK: xx mm  
 DIAMETER EXIT CONE: xx mm



**NOTES:**

1. XX DENOTES FIELDS THAT ARE TO BE POPULATED WITH SITE / PROJECT SPECIFIC VALUES.
2. PRE-FILTER AND DEHUMIDIFIER BYPASSES NOT SHOWN FOR CLARITY.

A	INITIAL ISSUE	18/07/2018	S. Essery	S. Buck	K. Danenbergsons
B	DRAWING UPDATED	18/06/2019	S. Essery	K. Danenbergsons	C. Patrick
No.	ISSUE	DATE	DRAWN	CHECKED	AUTHORISED

DAM	RES	SPS	X
BWS	WAT	STP	
WTP	SEW	X	
WPS	REC		
ASSET AREA APPLICABILITY			



STANDARD DRAWING  
 ODOUR CONTROL UNIT  
 TYPICAL PROCESS AND INSTRUMENTATION DIAGRAM

DRAWING STATUS	
Current	
SD-1203-C	
A1	ISSUE B
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