PERMITTEE NAME / ADDRESS

NAME
TECHALLOY COMPANY, INC.

ADDRESS
PO BOX 423
UNION IL 60180

FACILITY
TECHALLOY COMPANY, INC.

LOCATION
6509 OLSON ROAD
UNION IL 60180

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT(DMR)

IL0070408	001 0	Minor
PERMIT NUMBER	**DISCHARGE NUMBER**	02

MONITORING PERIOD			
	MO - DAY - YEAR		MO - DAY - YEAR
FROM	12 - 01 - 2012	TO	12 - 31 - 2012

Discharge Description: TREATED GROUNDWAER

Discharge Type: EXO

*** **No Discharge** ☐ ***

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				NO. EX	Frequency of Analysis	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT			
pH 00400 1 0	SAMPLE MEASUREMENT	******	******		= 8.07	******	= 8.07		0	01/30	GR
Effluent Gross	PERMIT REQUIREMENT	******	******	******	>= 6 MO MIN	******	<= 9 MO MAX	(12) SU		01/30 - Once Per Month	GR - GRAB
NO DATA CODE	DESCRIPTION:										
COMMENTS:											
1,1,1-Trichloroethane 34506 1 0	SAMPLE MEASUREMENT	******	******		******	******	= .0002		0	01/30	GR
Effluent Gross	PERMIT REQUIREMENT	******	******	******	******	******	<= 0.02 DAILY MX	(19) mg/L		01/30 - Once Per Month	GR - GRAB
NO DATA CODE	DESCRIPTION:										
COMMENTS:											
Flow, in conduit or thru treatment plant 50050 1 0	SAMPLE MEASUREMENT	= .570	= .688		******	******	******		0	WH/MN	CN
Effluent Gross	PERMIT REQUIREMENT	MO AVG	DAILY MX	(03) Mgal/d	******	******	******	******		WH/MN - Measured When Monitor	-
NO DATA CODE	DESCRIPTION:										
COMMENTS:											
Tetrachloroethene 78389 1 0	SAMPLE MEASUREMENT	******	******		******	******	= .00059		0	01/30	GR
Effluent Gross	PERMIT REQUIREMENT	******	******	******	******	******	<= 0.02 DAILY MX	(19) mg/L		01/30 - Once Per Month	GR - GRAB

NO DATA CODE		DESCRIPTION:											
COMMENTS:													
Trichloroethene 78391 1 0			SAMPLE MEASUREMENT	******	******		******	******	= .00063		0	01/30	GR
Effluent Gross			PERMIT REQUIREMENT	******	******	******	******	******	<= 0.02 DAILY MX	(19) mg/L		01/30 - Once Per Month	GR - GRAB
NO DATA CODE		DESCRIPTION:											
COMMENTS:													

CONSIDERATION FOR FORM COMPLETION

FORM COMMENTS

Results for December are under reporting limits. Lower than normal average daily flow rate due to system maintenance.

PRINCIPAL EXECUTIVE OFFICER

Gerry Ruopp, Plant Manager (815) 923-2131

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under those statues may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Submitted By	Date
70119834 + CN=ROBERT L JOHNSON	01 - 08 - 2013