

## STATE OF OHIO WATER WITHDRAWAL **FACILITY REGISTRATION ANNUAL REPORT FORM**

SEND TO: OHIO DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RESOURCES
WATER INVEVTORY AND PLANNING PROGRAM
2045 MORSE ROAD, BLD. B-2
COLUMBUS, OHIO 43229-6693
(614) 265-6739

AUTHORITY: Ohio Revised Code Section 1521.16 requires that any owner of a facility, or combination of facilities, with the capacity to withdraw more than 100,000 gallons of water daily, register such facilities and file an annual report with the ODNR, Division of Water Resources.

## Water Withdrawal Report for the Year Ending December 31, 2016

Accordi	ng to o	our records t	he Contac	t is listed as	s:		Please Mal	ke Correction	ıs Below
Contact	Name: \	VILLIAM	HERT	EL					
Company	Name: {	S. M. STOLL	ER INC:				N 0		
Company	ivaine.	10995 HAMIL	TON - CLE	EVES HIGH	WAY		Navarro Ro	esearch and	Engineeri
Ad		HARRISON		ОН	45030				
1									
		513/648-3894							
F	hone:								
Facility	Owne	r:						ke Correction	ALL DE LA CONTRACTOR DE
Owner I	Name: 7	THE UNITED	STATE	DEPT. OF	ENERGY		(Notify us if fac	ility ownership ha	as changed)
Company I	Name: (	OFFICE OF L	EGACY M	ANAGEME	NT				
		0995 HAMIL							
	F	HARRISON		ОН	45030				
	5	13/648-3148							
Р	hone:				i dijeta				
Reg	ation Nu Facility istration	ounty: HAM umber: 0157 Name: USD Date: 11/8/	3 OE FERNA 1991				SERVE	intoko numbo	r(a) balaw
		s WELL (Gro					's INTAKE (Surfa		
CW-1	acility	RW-1	una water)	Identification		racinty	3 IN TAIL (Ourie	ice vvalery racin	incation
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CW-3									
EW-15a	The second second	RW-3							
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<b>EW-17A</b>		RW-3 RW-4 RW-6							
EW-18		RW-4							
		RW-4 RW-6							
EW-18		RW-4 RW-6							
EW-18 EW-19		RW-4 RW-6							
EW-18 EW-19 EW-20 EW-21A EW-22		RW-4 RW-6							
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EW-18 EW-19 EW-20 EW-21A EW-22 EW-23 EW-24 EW-25		RW-4 RW-6							
EW-18 EW-19 EW-20 EW-21A EW-22 EW-23 EW-24 EW-25 EW-26		RW-4 RW-6							
EW-18 EW-19 EW-20 EW-21A EW-22 EW-23 EW-24 EW-25		RW-4 RW-6							

## WITHDRAWALS

Chount							al space is	s required.	Please be	sure to si			
SOURCE	JAN.	FEB.	Units of			JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	O1573
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WELL NO.													
TOTAL		6.01	1.47	2.38	3.77	3.83	0	0	0	2.43	3.13	4.03	GRAND TOTAL 36.01
MAXIMUM	8.96	6.01	0.87	2.38	3.77	3.3	0	0	0	2.43	1.97	3.87	
MINIMUM	0	0	0	0	0	0	0	0	0	0	0	0	
DAYS IN OPERATION	20	13	4	8	10	12	0	0	0	4	9	10	TOTAL OPERATION DAYS
(Attach separ	ate shee	t, if necess	агу)				no (circ	le one) If	"no," how	were the r	eported w	ithdrawal a	amounts determined?
SURFACE	JAN.	EK (in FEB.	MARCH		of Gallon MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
INTAKE	P.	T LD.	WARCI	AIRC	WIAI	JOINE	JOLI	AGG.	SEL I.	OCT.	NOV.	DEC.	TOTAL PLAN
INTAKE	-												
INTAKE		<b> </b>											
INTAKE													
INTAKE		T											
TOTAL	1.50.3	F. 4			A. 1								GRAND TOTAL
MAXIMUM													
MINIMUM													
DAYS IN OPERATION													TOTAL OPERATION DAYS
Name and Address of the Owner, where the Owner, which is the Own				d on mete	red readin	gs? yes	no (circl	le one) If	'no," how	were the re	eported wi	thdrawal a	mounts determined?
RETURN F	LOW	(in Unit	s of Milli	ons of G	allons)								
SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	J UNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
FLOW 2	29.91	225.37	225.02	237.26	137.84	55.64	55.87	65.32	100.20	235.58	230.54	230.35	2028.89
FLOW													
TOTAL 2								100	No.	Name and Address of the Owner, where the Owner, which is the Own	-		GRAND TOTAL 2028.89
Are return flow (Attach separa	v amoun te sheet,	if necessa	n metered ry)	readings?	ves n	o (circle	one) If "n	o," how w	ere the re	ported retu	m flow ar	nounts det	termined?
provide this o	e attach office wi	a separate th the nece	sheet indi- essary revi	cating the sions.	our registr nature of	ation form the change	still corr e. If need	ect? ves ed, a new	no (circ registratio	ele one) n form wil	l be forwa	arded to yo	ou so that you may
Owner or au	thorized	l represen	tative's si	gnature				***************************************	1	Date 3/	21/	201	7
DNR 7805 (1									1	- 1	1		1

## WITHDRAWALS

			nis page m				al space is	required.	Please be	P ROSE	V-95	90 9	
GROUND	WATI	ER (in	Units of		of Gallor		0				istration l	Number_	01573
SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
WELL NO. WELL NO.	8.14	5.40	9.51	9.50	9.45	8.47	6.61	9.40	9.43	9.80	9.20	8.81	103.74
RW-2	9.82	9.17	9.42	9.50	9.45	8.47	6.59	9.40	9.13	7.69	9.01	8.10	105.74
WELL NO.	8.77	8.49	7.26	9.49	9.46	7.24	5.33	9.42	9.41	9.37	8.16	7.61	100.02
WELL NO.	9.83	8.87	9.08	8.37	8.84	8.26	6.27	9.38	9.25	8.32	6.65	0.61	93.72
RW-6	14.70	13.14	13,45	13.56	6.09	1.39	9.83	13.84	13.38	14.58	13.23	12.77	139.97
RW-7	7.63	12.18	12.50	12.09	5.66	0.94	9.38	13.87	12.97	13.62	13.08	12.74	126.66
WELL NO.													
WELL NO.													
WELL NO.													
WELL NO.					×								
WELL NO.													
		\$0m \$10 E. 7 E				Park the real		and the second				20 11000	CEAND TOTAL
TOTAL	58.88	57.26	61.23	62.51	48.95	34,77			63.58	63,38	59.33	50.63	GRAND TOTAL
MAXIMUM	14.70	13.14	13.45	13.56		8.47	9.83	13.87	13.38	14.58	13.23	12.77	
	7.63	5.40	7.26	8.37	5.66	0.94	5.33	9.38	9.13	7.69	6.65	0.61	
DAYS IN OPERATION	31	28	31	30	31	30	31	31	30	31	30		TOTAL OPERATION DAYS
Are ground w (Attach separ	ater witho ate sheet	drawal am , if necess	ounts base ary)	d on meter	red reading	gs? ves	no (circl	e one) If "	'no," how	were the r	eported wi	ithdrawal a	amounts determined?
SURFACI			SH30	Aillions o	of Gallon	s)							
SOURCE INTAKE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
INTAKE	3/4								-				
INTAKE			-										1
INTAKE													
INTAKE			i i										
TOTAL			1-,-	- 1 - 1 - 1 - 1 - 1		Your Ve	**************************************						GRAND TOTAL
MAXIMUM	( * - 0 - 3					; ************************************						* * *	HIIIII
MINIMUM					-								4444
DAYS IN OPERATION	- SHOW COLUMN							e e e e e e e e e e e e e e e e e e e					TOTAL OPERATION DAYS
	ater witho	lrawal ame	ounts based	d on meter	ed reading	gs? yes	no (circle	e one) If "	no," how	were the re	eported wi	l thdrawal a	I imounts determined?
RETURN F			s of Milli	ons of Ga	llons)								A STATE OF THE STA
SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	J UNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
FLOW	100000000000000000000000000000000000000	43.50		000000000000000000000000000000000000000	500000000000000000000000000000000000000			XSCANISA X-SA			VALUE OF SALES	No. 10 metables	
FLOW													
TOTAL								- T. V. 5	10,30				GRAND TOTAL
Are return flow				readings?	yes no	(circle o	one) If "n	o," how w	ere the rep	oorted retu	ım flow ar	nounts de	termined?
NOTE: I. II			inally ayan	Cod serve			27/11		100 CE 150	T			

NOTE: Is the information originally supplied on your registration form still correct? **no** (circle one)

If "no," please attach a separate sheet indicating the nature of the change. If needed, a new registration form will be forwarded to you so that you may provide this office with the necessary revisions.

Owner or authorized	герг	esen	tative's	s signatur
Owner or authorized	1	7/	a. to	1
	a	Ut	one	

Date

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DNR 7805 (12/08/2016)

WITHDRAWALS

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SOURCE		FEB.	MARCH		MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
WELL NO.	14.73	13.32	14.70	14.11	7.15	0.89	0.95	0	3.79	14.69	14.07	14.50	112.93
WELL NO.		8.17	8.41	8.42	4.25	1.11	0.57	0	1.71	3.56	8.35	8.59	61.87
WELL NO.	5.02	4.71	5.03	4.85	2.46	0.47	0.60	0	0.96	5.03	4.82	4.78	38.74
WELLNO.	4.91	4.58	4.86	4.70	2.38	0.60	0.30	0	0.93	4.88	4.61	4.83	37.58
EW-20	9.85	9.23	9.85	9.49	4.79	0.59	0.64	0	2.20	9.86	2.42	9.72	75.64
WELLING.	14.74	13.61	13.59	13.47	7.21	1.86	0.95	0	3.28	14.66	13.51	12.97	109.84
WELL NO.		13.20	14.11	14.16	7.16	1.38	0.95	0	3.29	14.73	14.11	14.51	112.30
WELL NO.		20.73	15.17	23.64	11.23	2.30	1.58	0	3.92	24.50	22.70	24.17	174.33
EW-24		17.55	17.42	18.66	8.60	2.38	1.15	0	5.06	19.59	15.87	19.12	126.66
EW-25	4.92	4.62	4.75	4.67	2.38	0.32	0.35	0	1.34	4.92	4.75	4.83	37.85
EW-30	19.57	16.18	16.10	18.91	8.82	1.84	1.27	0	3.14	19.61	18.80	19.36	143.60
WELL NO.													
TOTAL	122.82	125.92	123.99	135.08	66.44	13.75	9.32	0	29,61	136.03	131.01	137.37	GRAND TOTAL
MAXIMUM	24.40	20.73	17.42	23.64	11.23	2.38	1.58	0	5.06	24.50	22.70	24.17	
MINIMUM	To the teach	4.58	4.75	4.67	2.38	0.32	0.30	0	0.93	3.56	4.61	4.78	HHH
DAYS IN OPERATION	31	28	31	30	31	30	31	0	30	31	30	31	TOTAL OPERATION DAY
Are ground v (Attach sepa	vater witho	Irawal am	ounts base	d on meter	ed reading	gs? ves	no (circle	e one) If "	no," how	were the re	eported wi	thdrawal a	mounts determined?
SURFAC			)(500)	Aillions o	f Gallon	s)							
SOURCE	JAN.	FEB.	MARCH		MAY	JUNE	JULY	AUG.	SEPT.	ост.	NOV.	DEC.	TOTAL PER YEAR
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MAXIMUM										18 os 3 (83)			
MAXIMUM MINIMUM DAYS IN OPERATION Are surface w	vater withd	rawal amo	ounts based	d on meter	ed reading	es? yes	no (circle	one) If "	no," how v	were the re	ported wi		
MAXIMUM MINIMUM DAYS IN OPERATION Are surface w (Attach sepa	vater withdrate sheet,	if necessa	агу)			gs? yes	no (circle	e one) If "	no," how v	were the re	ported wi		TOTAL OPERATION DAY
MAXIMUM MINIMUM DAYS IN OPERATION Are surface w (Attach sepa	vater withdrate sheet,	(in Unit	ary) s of Milli	ons of Ga	ıllons)							thdrawal a	TOTAL OPERATION DAY
MAXIMUM MINIMUM DAYS IN OPERATION Are surface w (Attach sepa RETURN I SOURCE	vater withdrate sheet,	if necessa	агу)			JUNE	no (circle	e one) If "	no," how v	were the re	ported will		TOTAL OPERATION DAY mounts determined?
MAXIMUM MINIMUM DAYS IN OPERATION Are surface w (Attach sepa RETURN I SOURCE FLOW	vater withdrate sheet,	(in Unit	ary) s of Milli	ons of Ga	ıllons)							thdrawal a	TOTAL OPERATION DAY mounts determined?
MAXIMUM MINIMUM DAYS IN OPERATION Are surface w (Attach sepa RETURN I SOURCE	vater withdrate sheet,	(in Unit	ary) s of Milli	ons of Ga	ıllons)							thdrawal a	TOTAL OPERATION DAY

NOTE: Is the information originally supplied on your registration form still correct? ves no (circle one)
If "no," please attach a separate sheet indicating the nature of the change. If needed, a new registration form will be forwarded to you so that you may provide this office with the necessary revisions.

Owner or authorized	represe	entative's si	gnature
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3/21/2017

DNR 7805 (12/08/2016)

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GROUNI	WATE	R (in	Units of	Millions	of Gallor	ns)				Regi	stration l	Number_	01573
SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
WELL NO.	14.71	13.54	14.67	13.67	7.18	1.86	0.95	0	3.27	14.69	14.06	14.48	113.09
WELL NO.	9.80	9.17	9.81	9.45	4.78	0.60	0.64	0	0.92	4.33	9.39	9.34	68.24
WELL NO	14.73	13,47	13,84	14.18	6.72	0.83	0.95	0	2.82	14.71	13.62	14.50	110.38
WELL NO.													
WELL NO.													
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WELL NO.		11-3-47-2-3-1											
WELL NO.													
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WELL NO.			1.00										
WELL NO.													
TOTAL	37.25	36.18	38.33	37.30	18.67	3.29	2.54	0	7.02	33.74	37.07	38.32	GRAND TOTAL
MAXIMUM	14.73	CONTRACTOR STATE OF	14.67	THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN	7.18	1.86	0.95	0	3.27	14.71	14.06		
MINIMUM	9.80	9.17	9.81	9.45	4.78	0.60	0.64	0	0.92	4.33	9.39	9.34	
DAYS IN OPERATION	21	28	31	30	31	30	31	0	30	31	30		TOTAL OPERATION DAY
Are ground w	ater with	rawal am	ounts base	d on meter		NAME OF TAXABLE PARTY.	no (circl	e one) If "	no," how	were the r		thdrawal a	amounts determined?
(Attach sepa			100 m	Aillions o	of Gallon	s)							
SOURCE	JAN.	FEB.	MARCH		MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
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INTAKE	X ay C	- C 4   1		1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (									GRAND TOTAL
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INTAKE  TOTAL  MAXIMUM  MINIMUM  DAYS IN OPERATION	ater withd	rawal amo	ounts based	I on meter	ed reading	gs? yes	no (circle	e one) If "	no," how	were the re	ported wit	thdrawal a	
INTAKE  TOTAL  MAXIMUM  MINIMUM  DAYS IN  OPERATION  Are surface w  (Attach separ	ate sheet,	if necessa	шу)			gs? yes	no (circle	e one) If "	no," how v	were the re	ported wit	thdrawal a	TOTAL OPERATION DAY
INTAKE  TOTAL  MAXIMUM  MINIMUM  DAYS IN  OPERATION  Are surface w  (Attach separ	ate sheet,	if necessa	ounts basedary) s of Millio			J UNE	no (circle	e one) If "	no," how v		ported wit	hdrawal a	TOTAL OPERATION DAY
INTAKE  TOTAL  MAXIMUM  MINIMUM  DAYS IN  OPERATION  Are surface w  (Attach separ	ate sheet,	if necessa	s of Milli	ons of Ga	allons)								TOTAL OPERATION DAY
INTAKE  TOTAL  MAXIMUM  MINIMUM  DAYS IN OPERATION  Are surface w (Attach separ  RETURN F  SOURCE	ate sheet,	if necessa	s of Milli	ons of Ga	allons)								TOTAL OPERATION DAY
TOTAL  MAXIMUM  MINIMUM  DAYS IN  OPERATION  Are surface w (Attach separ  RETURN F  SOURCE  FLOW	ate sheet,	if necessa	s of Milli	ons of Ga	allons)								TOTAL OPERATION DAY
INTAKE  TOTAL  MAXIMUM  MINIMUM  DAYS IN OPERATION  Are surface w (Attach separ  RETURN F SOURCE  FLOW  FLOW	LOW JAN.	(in Units FEB.	MARCH	ons of Ga	MAY	JUNE	JULY	AUG.	SEPT.		NOV.	DEC.	TOTAL OPERATION DAY mounts determined?  TOTAL PER YEAR  GRAND TOTAL

Owner or authorized representative's signature

Owner of authorized representative's signature

3/21/2017

DNR 7805 (12/08/2016)

From: Pleva, Debbie (CONTR)

To: <u>"Bradley.Lodge@dnr.state.oh.us"</u>; <u>"mike.hallfrisch@dnr.state.oh.us"</u>

Cc: Hertel, Bill (CONTR); Sizemore, Mary (CONTR); Broberg, Ken (CONTR); Records (LM)

Subject: Transmittal of ODNR Water Withdrawal Report - USDOE Fernald Preserve

**Date:** Tuesday, March 21, 2017 2:43:51 PM

Attachments: 2016 Fernald Preserve Annual ODNR Water Withdrawal Report.pdf

Attached please find the 2016 Fernald Preserve Annual Water Withdrawal Report (Registration #01573).

If you have any questions regarding this report, please contact Bill Hertel at 513-648-3894.

Thank you.