

## 2007 BIENNIAL HAZARDOUS WASTE REPORT (BR) SUBMISSION DATA ENTRY/ QUALITY CONTROL CHECKLIST

Site EPA ID		FL 0980559728		Site Name		Perma-Fix Orlando		New Site Contact?		Phone:		
Receipt and Data Entry	form	recv pages	Submission Paper Disk		Quality Control initial date		QC error pages		Data Entry initial date		Transfer Initial Date	
		SI	3	X	X	4/1	4/1					4/2
	GM											
	WR											
	OI											
Data entry or Basic edit errors	form	page	sub pg	Action Item	QC init date	Site Contact	date	Corrective Action	data entry initial date		DE Comment	
	GM			H141	4/2	K Fogel	5/5	1				
				Source				(506)				
	WR			M25 B2C				will				
				H141				check				
	GM			< 10%			5/5	OK				Consolidation etc
				of 2005								
Advanced Edit Errors												
Subsequent Notification <input checked="" type="checkbox"/> Notification DATA Entered by: HOPE Date: 4/2/08												
DATA ENTRY/FILING ASSIGNMENT: Scanned to Oculus: <input checked="" type="checkbox"/> Date: / /												



RECEIVED

MAR 31 2008

BY: BSHW

March 27, 2008

**VIA OVERNIGHT DELIVERY**

John P. Griffith, Jr.  
Department of Environmental Protection  
Hazardous Waste Management Section  
2600 Blair Stone Road, MS 4555  
Tallahassee, FL 32399-2400

RE: Biennial Report Submission for Perma-Fix of Orlando (FLD980559728)

Dear Mr. Griffith:

With this letter I am submitting a signed Site Identification form and an electronic copy of GM, WR and OI forms as required for the 2007 Hazardous Waste Report. The electronic files are in a zipped file named "fld980559728br2007.zip" on the root directory of the enclosed data CD.

If you have any questions regarding this information, please feel free to call me at (352) 395-1356 or e-mail me at [kfogleman@perma-fix.com](mailto:kfogleman@perma-fix.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Kurt Fogleman", with a long horizontal line extending to the right.

Kurt Fogleman  
Environmental, Health and Safety Manager  
Perma-Fix of Florida, Inc.

cc: Raymond Whittle, Perma-Fix of Florida  
Raj Singh, Perma-Fix of Orlando



.ERROR LISTING FOR PERMA FIX OF ORLANDO, INC.  
04/02/08

RUN ON

. ERRORS are listed by form AND page number  
. A form heading does not necessarily indicate ERRORS.  
. FORM GM ERRORS LIST

page#	error message
00017	WARN: G104 SKIPPED G1 PAGE
00032	WARN: Possible duplicate GM page: 00031
00179	WARN: Possible duplicate GM page: 00170
00204	WARN: G108 TREATMENT FORM CODE W504 SOURCE CODE SHOULD BE G21 or G23?
00004	Note: G208 WASTE CODE = P068 ACUTE WASTE
00012	Note: G208 WASTE CODE = P048 ACUTE WASTE
00022	CHECK: G208 WASTE CODE = F008; SOURCE CODE IS QUESTIONABLE
00063	CHECK: G208 WASTE CODE = F008; SOURCE CODE IS QUESTIONABLE
00066	Note: G208 WASTE CODE = P105 ACUTE WASTE
00069	Note: G208 WASTE CODE = P098 ACUTE WASTE
00090	Note: G208 WASTE CODE = P030 ACUTE WASTE
00124	Note: G208 WASTE CODE = P003 ACUTE WASTE
00136	Note: G208 WASTE CODE = P044 ACUTE WASTE
00138	Note: G208 WASTE CODE = P044 ACUTE WASTE
00138	Note: G208 WASTE CODE = P123 ACUTE WASTE
00160	Note: G208 WASTE CODE = P098 ACUTE WASTE
00161	Note: G208 WASTE CODE = P104 ACUTE WASTE
00163	CHECK: G208 WASTE CODE = F008; SOURCE CODE IS QUESTIONABLE
00163	CHECK: G208 WASTE CODE = F009; SOURCE CODE IS QUESTIONABLE
00168	Note: G208 WASTE CODE = P024 ACUTE WASTE
00190	Note: G208 WASTE CODE = P048 ACUTE WASTE
00192	Note: G208 WASTE CODE = P022 ACUTE WASTE
00222	Note: G208 WASTE CODE = P068 ACUTE WASTE
00245	Note: G208 WASTE CODE = P015 ACUTE WASTE
00246	Note: G208 WASTE CODE = P028 ACUTE WASTE
00247	Note: G208 WASTE CODE = P042 ACUTE WASTE
00248	Note: G208 WASTE CODE = P081 ACUTE WASTE
00249	Note: G208 WASTE CODE = P082 ACUTE WASTE
00254	Note: G208 WASTE CODE = P105 ACUTE WASTE
00265	Note: G208 WASTE CODE = P075 ACUTE WASTE
00272	Note: G208 WASTE CODE = P015 ACUTE WASTE
00303	Note: G208 WASTE CODE = P039 ACUTE WASTE
00330	Note: G208 WASTE CODE = P039 ACUTE WASTE
00331	Note: G208 WASTE CODE = P039 ACUTE WASTE
00334	Note: G208 WASTE CODE = P039 ACUTE WASTE
00334	Note: G208 WASTE CODE = P050 ACUTE WASTE
00334	Note: G208 WASTE CODE = P194 ACUTE WASTE
00083	WARN: G407 FLD984217877 DID NOT REPORT HAVING H010 TREATMENT SYS. IN 2001
00084	WARN: G400 OFFSITE TREATMENT SYS CODE WRONG FOR FORM CODE?: INORGANIC LIQUIDS SENT TO H132 SYSTEM?
00084	WARN: G407 NYD980756415 DID NOT REPORT HAVING H132 TREATMENT SYS. IN 2001
00085	WARN: G407 NCD049773245 DID NOT REPORT HAVING H039 TREATMENT SYS. IN 2001
00086	WARN: G407 NCD049773245 DID NOT REPORT HAVING H039 TREATMENT SYS. IN 2001
00155	WARN: G407 OHR000038513 DID NOT REPORT HAVING H010 TREATMENT SYS. IN 2001
00162	WARN: G407 NYD980756415 DID NOT REPORT HAVING H132 TREATMENT SYS. IN 2001
00163	WARN: G407 NYD980756415 DID NOT REPORT HAVING H132 TREATMENT SYS. IN 2001
00197	WARN: G407 FLD980729610 DID NOT REPORT HAVING H132 TREATMENT SYS.

IN 2001  
 00198 WARN: G407 NYD980756415 DID NOT REPORT HAVING H132 TREATMENT SYS.  
 IN 2001  
 00287 WARN: G407 ALD000622464 DID NOT REPORT HAVING H111 TREATMENT SYS.  
 IN 2001  
 00288 WARN: G407 ALD000622464 DID NOT REPORT HAVING H111 TREATMENT SYS.  
 IN 2001  
 00322 WARN: G407 GAD093380814 DID NOT REPORT HAVING H010 TREATMENT SYS.  
 IN 2001  
 00326 WARN: G407 ALD000622464 DID NOT REPORT HAVING H111 TREATMENT SYS.  
 IN 2001  
 00327 WARN: G407 ALD000622464 DID NOT REPORT HAVING H111 TREATMENT SYS.  
 IN 2001

. FORM WR ERROR LIST

page#	message
00001-1	WARN - R111 WASTE RECEIVED FROM BAD EPA ID FORMAT CAL000261300
00002-1	WARN - R111 WASTE RECEIVED FROM BAD EPA ID FORMAT CAL000261301
	R112 WASTE RECEIVED THIS YEAR NOT SHIPPED IN GM (AS ORG = 4)
	-131.85

. FORM IC ERROR LIST

CHECK: NO G3 FILE FOUND - NO STATE WASTE CODES?  
 CHECK: NO G5 FILE FOUND - NO ONSITE TREATMENT OR DISPOSAL?  
 CHECK: NO R3 FILE FOUND - NO STATE WASTE CODES?

. FORM GM DETAILS LIST

. FORM OI ERROR LIST

00003 EPA ID NOT IN GM OR WR: ALD983167891  
 00005 BAD EPA ID CAL000261300 : PRINCESS CRUISE LINES (SUN PRINCESS)  
 00006 BAD EPA ID CAL000261301 : PRINCESS CRUISE LINES (SEA PRINCESS)  
 00021 EPA ID NOT IN GM OR WR: FLCESQG34773  
 00022 EPA ID NOT IN GM OR WR: FLD058560699  
 00041 EPA ID NOT IN GM OR WR: FLR000046979  
 00057 EPA ID NOT IN GM OR WR: GAD984268490

. REPORT TOTALS FOR PERMA FIX OF ORLANDO, INC.

IN TONS

TOTAL GENERATED (GM)	=	338.37
TOTAL RECEIVED (WR)	=	199.35
TOTAL RECEIVED (GM)	=	67.50
TOTAL SHIPPED (GM)	=	405.87
TOTAL TREATED (GM)	=	0.00
TOTAL UI, POTW, & NPDES	=	0.00
TOTAL RCRA GENERATION	=	338.37

. RCRA WASTE TONS GENERATED ON-SITE BY WASTE FORM (TYPE)

FORM CODE		TONS GENERATED
W001	Lab packs with no acute hazardous waste (from any	0.24
W002	Contaminated debris: paper, clothing, rags, wood,	26.48
W103	Spent concentrated acid	65.67
W105	Acidic aqueous wastes less than 5% acid (diluted b	0.26
W107	Aqueous waste containing cyanides (generally Caust	1.54
W110	Caustic aqueous waste without cyanides ( Ph >12.5)	33.49
W119	Other inorganic liquid (specify in comments)	6.86
W202	Concentrated halogenated (E.G. chlorinated) solven	1.36
W203	Concentrated non-halogenated (E.G. non-chlorinated	0.10
W204	Concentrated halogenated/ non-halogenated solvent	1.72
W209	Paint, ink, lacquer, or varnish (fluid, not dry or	0.01
W210	Reactive or polymerizable organic liquids and adhe	4.29
W219	Other organic liquid (specify in comments)	100.12
W301	Contaminated soil (usually from remediation, demol	26.97
W309	Batteries, battery parts, cores, casings (lead-aci	16.12

W312 Cyanide or metal cyanide bearing solids, salts or	1.21
W316 Metal salts or chemicals not containing cyanides	14.76
W320 Electrical devices (lamps, thermostats, CRTs, etc)	3.21
W409 Other organic solids (specify in comments)	0.21
W501 Lime and/or metal hydroxide sludges and solids wit	2.53
W504 Other sludges (from wastewater treatment or air po	2.83
W505 Metal bearing sludges (including plating sludge) n	20.17
W801 Compressed gases (any type)	8.21

. RCRA WASTE TONS GENERATED ON-SITE BY WASTE SOURCE

SOURCE CODE	TONS GENERATED
G01 Dip, flush or spray rinsing (using solvents to cle	0.04
G11 Discarding off-specification or out-of-date chemic	0.75
G25 Hazardous waste management - indicate management m	337.37
G33 Leak collection and floor sweeping (generally on-g	0.21
G61 Hazardous waste received from off-site for storage	0.00

. RCRA WASTE TONS GENERATED ON-SITE BY WASTE ONSITE SYSTEM

SYSTEM CODE	TONS TREATED
TONS RESIDUAL	
H141 Storage, bulking; and/or transfer off-site - no tr	0.0000
337.3719	
! Did you report the RCRA influent on a separate form GM?	

. RCRA WASTE TONS SHIPPED TO OFFSITE TREATMENT SYSTEMS

SYSTEM	TONS SHIPPED
H010 Metals recovery including retorting, smelting, che	14.23
H039 Other recovery or reclamation for reuse including	0.93
H040 Incineration - thermal destruction other than use	153.99
H061 Fuel blending prior to energy recovery at another	29.91
H111 Stabilization or chemical fixation prior to dispos	15.97
H121 Neutralization only (no other treatment)	0.08
H131 Land treatment or application (to include any on-s	28.11
H132 Landfill or surface impoundment that will be close	12.48
H134 Deepwell or underground injection (with or without	82.64
H141 Storage, bulking, and/or transfer off-site - no tr	67.53

# Hazardous Waste Receipts, Treatment, and Shipments Report by TSDR and Waste Form

05/05/08

1235 Selected Selected TSDs Waste Received/Treated/Shipped by TSDR and Waste Form Origin = "1","2","3","5" - 2007

County

Treater/Storer/Disposer/Recycler Information

Received Tons

Generated Tons

Total Shipped Tons

Waste Form/Physical Properties

Received & Treated

ORANGE County

PERMA FIX OF ORLANDO, INC.

FLD980559728

10100 ROCKET BOULEVARD

ORLANDO, FL 32824

KURT A FOGLEMAN

(352)395-1356 x

W001	Lab packs with no acute hazardous waste (from any source)	3.03	0.23	0.23
W002	Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic	3.12	26.47	26.47
W101	Very dilute aqueous waste containing more than 99% water (Land Ban	8.16		
W103	Spent concentrated acid	13.27	65.66	65.66
W105	Acidic aqueous wastes less than 5% acid (diluted but Ph <2)	10.51	0.26	0.26
W107	Aqueous waste containing cyanides (generally Caustic)	2.36	1.54	1.54
W110	Caustic aqueous waste without cyanides( Ph >12.5)	7.51	33.49	33.49
W113	Other aqueous waste or wastewaters (fluid, not sludgy)	0.11		
W117	Waste liquid mercury ( metallic )	0.00		
W119	Other inorganic liquid (specify in comments)	2.66	6.85	6.85
W203	Concentrated non-halogenated (E.G. non-chlorinated) solvent	5.88	0.10	0.10
W204	Concentrated halogenated/ non-halogenated solvent mixture	1.75	1.72	1.72
W205	Oil-water emulsion or mixture (fluid, not sludgy)	0.27		
W206	Waste oil	2.50		
W209	Paint, ink, lacquer, or varnish (fluid, not dry or sludgy)	3.73	0.01	0.01
W210	Reactive or polymerizable organic liquids and adhesives(fluid, not	0.00	4.29	4.29
W211	Paint thinner or petroleum distillates	0.63		
W219	Other organic liquid (specify in comments)	16.02	100.12	100.12
W301	Contaminated soil (usually from remediation, demolition, or cleaning)	0.61	26.97	26.97
W303	Ash (from combustion of any type)	1.01		
W309	Batteries, battery parts, cores, casings (lead-acid or otherwise)	17.39	16.12	16.12
W310	Filters, solid adsorbents, ion exchange resins and spent carbon (usually	1.57		
W312	Cyanide or metal cyanide bearing solids, salts or chemicals	0.13	1.20	1.20
W316	Metal salts or chemicals not containing cyanides	9.39	14.76	14.76
W319	Other inorganic solids (specify in comments)	50.16		
W320	Electrical devices (lamps, thermostats, CRTs, etc) (fluorescents, etc	0.01	3.21	3.21
W401	Pesticide solids (used or discarded - not W301 contaminated soils)	0.00		
W409	Other organic solids (specify in comments)	33.68	0.21	0.21
W501	Lime and/or metal hydroxide sludges and solids with no cyanides ( not	0.32	2.52	2.52
W606	Resins, tars, polymer or tarry sludge (not W512 contaminated muds)	0.05		
W801	Compressed gases (any type)	3.36	8.20	8.20

County

Treater/Storer/Disposer/Recycler Information

Received Tons

Generated Tons

Total Shipped Tons

Waste Form/Physical Properties

Received & Treated

Totals For: FLD980559728

Received

Received & Treated

Generated on-site

Total Shipped Tons

Expected Ship Tons

199.34

0.00

314.01

314.01

513.35