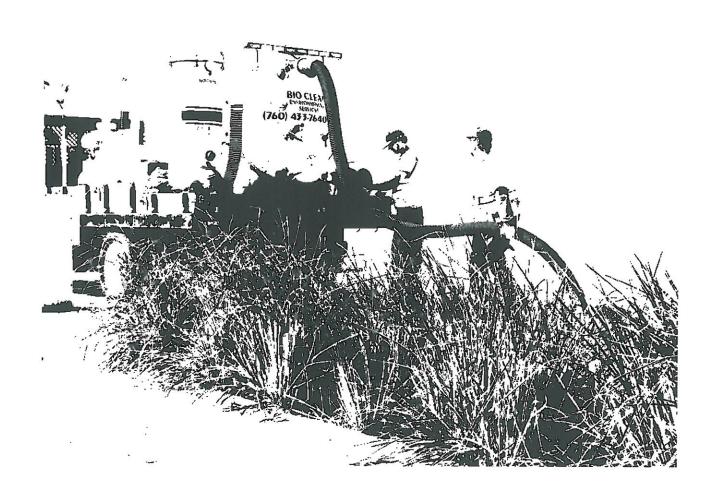


Maintenance Report



Modular Wetland System, Inc.

P. 760.433-7640

F. 760-433-3176

E. <u>Info@modularwetlands.com</u>

www.modularwetlands.com





Project N	Name						For	Office Use Only
Project A	Address				(city)	(Zip Code)	(Revi	ewed By)
Owner /	Management Company						(Date	
Contact				Phone ()	-	Office	e personnel to complete section to the left
Inspecto	Name			Date			Time	AM / PM
Type of I	nspection	ne	☐ Complaint	Storm		Storm Event in	Last 72-hours?	□ No □ Yes
Weather	Condition		101	Additiona	al Notes			
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation	Foliage Accumulation	Sediment Accumulation	Total Debris Accumulation	Condition of Media 25/50/75/100 (will be changed @ 75%)	Operational Per Manufactures' Specifications (If not, why?)
	Lat:	MWS Catch Basins						
		MWS Sedimentation Basin						
		Media Filter Condition					-	
		Plant Condition						
		Drain Down Media Condition						
		Discharge Chamber Condition			303 (6)			
		Drain Down Pipe Condition						
		Inlet and Outlet Pipe Condition						
Comment	s:							



Inspection Report Modular Wetlands System VetLANDS



SI 12 H 728 Rickersville VA			For Office Use Only
Project Name Sheetz Harry	D 0	215	For Onice Use
Project Address //) 2 Sevil 1701	Op Code)	7160	(Reviewed By)
Owner / Management Company Sheetz			(Date) Office personnel to complete section to
contact Grant Gahagn Phone (814)239-1	30 135		the left.
Inspector Name Anthony Westmoreland Date 10,12,	15	Time	AM / PM
Type of Inspection Routine Follow Up Complaint Storm Ste	orm Event in	Lest 72-hou	Irs? No Yes
Weather Condition Sunny 70° Additional Notes			
Inspection Checklist			
Modular Wetland System Type (Curb, Grate or UG Vault):	', 14' or e	etc.): 2	- 14'
Structural Integrity:	Yes	No	Comments
Damage to pre-treatment access cover (manhole cover/grate) or cannot be opened using normal lifting pressure?		1	
Damage to discharge chamber access cover (manhole cover/grate) or cannot be opened using normal lifting pressure?		/	
Does the MWS unit show signs of structural deterioration (cracks in the wall, damage to frame)?		V	
Is the inlet/outlet pipe or drain down pipe damaged or otherwise not functioning properly?		/	
Working Condition:		.1	1
is there evidence of illicit discharge or excessive oil, grease, or other automobile fluids entering and clogging the unit?			Cleaned
Is there standing water in inappropriate areas after a dry period?	/		Cleared
is the filter insert (if applicable) at capacity and/or is there an accumulation of debris/trash on the shelf system?	/		Cleared + replac
Does the depth of sediment/trash/debns suggest a blockage of the inflow pipe, bypass or cartridge filter? If yes specify which one in the comments section. Note depth of accumulation in in pre-treatment chamber.		/	Cleanes Depart
Does the cartridge filter media need replacement in pre-treatment chamber and/or discharge chamber?			Chamber - replace
Any signs of improper functioning in the discharge chamber? Note issues in comments section.			/
Other Inspection Items:			
Is there an accumulation of sediment/trash/debris in the wetland media (if applicable)?			Cleared
Is it evident that the plants are alive and healthy (if applicable)? Please note Plant Information below.	/		
Is there a septic or foul odor coming from inside the system?		V	
Waste: Yes No Recommended Mainten	ance		Plant Information
Sediment / Silt / Clay No Cleaning Needed	Perfo	red	Domeso to Pleas
Trash / Bags / Bottles Schedule Maintenance as Planned		1	Plant Replacement
Green Waste / Leaves / Foliage Needs Immediate Maintenance			Hen Memory
Additional Notes: Removed 680 165 of sedin	ient	+ d.	ebris From
Litters, Replaced Cartridge Filters	ś'no	1 hu	drocarbon to
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	upst	/ 4	Catch besite
2073 Can Life Day Dood Occaseida CA 92058 P. (760) 433-76	7	1) 422 2478	



Inspection Report Modular Wetlands System



Project Name Sheetz	#238]	Rucke	rsville `	VA							For Office Use On	ly
Project Address 7020	Semino	le Tra	nil,		Ruc	cke		e, Va				
Owner / Management Company	Shee	tz					(city)	(Zip Code)			(Reviewed By)	
Contact Grant G	ahagar	1			Phone (14	239	-1433			(Date) Office personnel to co	
Inspector Name Antho			land					2013		me	09:30	₩ /PM
Type of Inspection Routi	ne 🗌 F	ollow Up	☐ Compl	aint	☐ Storm			X			s? □ No √	es
Weather Condition Sun	ny 78	3	32 37 0 0 0 0 0 0 0 0 0		Additional	Notes		3877,000000,00000				
				nspect	ion Che	klis	t					
Modular Wetland System Type (Curb, Grate or UG Vault): CURB Size (22', 14' or etc.): 2 - 14'												
Structural Integrity:								Yes	No		Comme	nts
pressure?											0.000	
Damage to discharge chamber a pressure?	nage to discharge chamber access cover (manhole cover/grate) or cannot be opened using normal lifting											
Does the MWS unit show signs of	of structural	deterioration	(cracks in the	wall, dam	age to frame	∍)?			1	T		
Is the inlet/outlet pipe or drain do	own pipe dam	aged or othe	erwise not fund	ctioning pr	operly?				1			
Working Condition:				15 W F						T		
Is there evidence of illicit dischar unit?	ge or excess	ive oil, greas	e, or other au	tomobile fl	uids enterin	g and	clogging t	he 🗸		\top	Cleane	d
Is there standing water in inappro	opriate areas	after a dry p	eriod?		10				1	T		
Is the filter insert (if applicable) a	t capacity an	d/or is there	an accumulati	on of debr	is/trash on t	he she	elf system?	,	1	T		
Does the depth of sediment/trasl specify which one in the commer						-	COMPANY DESCRIPTION	s	1	T		Depth:
Does the cartridge filter media ne	eed replacem	ent in pre-tre	eatment cham	ber and/or	discharge o	hamb	er?		1	Ch	amber:	-
Any signs of improper functioning	g in the disch	arge chambe	er? Note issue	es in comn	nents section	n.			V			
Other Inspection Items:		77.0								\dagger		
ls there an accumulation of sedin	nent/trash/de	bris in the we	etland media (if applicab	le)?				1		· · · · · · · · · · · · · · · · · · ·	
ls it evident that the plants are al	ive and healt	ny (if applica	ble)? Please r	note Plant	Information	below		V		T		
Is there a septic or foul odor com	ing from insid	le the systen	n?					V		is	ganic matter from decomposing, rem- possible	
Waste:	Yes	No	ſ	Re	commen	ded I	Maintena	ance	7		Plant Inform	ation
Sediment / Silt / Clay	V			No Cleanir	ng Needed					Da	mage to Plants	
Trash / Bags / Bottles	\			Schedule I	Maintenance	as Pl	lanned	1			ant Replacement	
Green Waste / Leaves / Foliage	✓		[Needs Imn	nediate Mair	ntenan	ice			Pla	ant Trimming	
							25. 50					
Additional Notes:	20.7200											
- 000000												



Inspection Report Modular Wetlands System



Project Name Shee	15	Un	it 1	t od			For Office Use Only					
Project Address Rucke 15 ville VA 22968 (Reviewed By)												
Owner / Management Company	·			(cny)	(Zip Code)							
Contact	2.2			Phone () –			(Date) Office personnel to complete section to the left					
Inspector Name Aut la	my We	l estmo	relan d	Date 4,26,	2010		e /0:22 AM/PM					
Type of Inspection Routi	ne DF	ollow Up	☐ Com	plaint Storm S	Storm Event	in Last 72-h	ours? No PYes					
Weather Condition	udy		6/	Additional Notes								
Modular Wetland System 1	ype (Curb,	Grate or	UG Vault):	Inspection Checklist Size (2)	2', 14' or (etc.):	14					
Structural Integrity:					Yes	No	Comments					
Damage to pre-treatment access pressure?	s cover (mani	hole cover/g	rate) or cann	ot be opened using normal lifting								
	access cover	(manhole o	over/grate) o	cannot be opened using normal lifting		/						
Does the MWS unit show signs	of structural of	deterioration	(cracks in th	ne wall, damage to frame)?								
Is the inlet/outlet pipe or drain do	own pipe dam	aged or oth	erwise not fu	nctioning properly?		/						
Working Condition:			400									
s there evidence of illicit dischar unit?	ge or excess	ive oil, grea	se, or other a	utomobile fluids entering and clogging the	i/		Clear					
s there standing water in inappr	opriate areas	after a dry	period?				C/ear					
s the filter insert (if applicable) a	t capacity and	d/or is there	an accumula	ation of debris/trash on the shelf system?	1		Clear					
Does the depth of sediment/trasi specify which one in the comme				ow pipe, bypass or cartridge filter? If yes on in in pre-treatment chamber.			Depth: 17					
Does the cartridge filter media no	ed replacem	ent in pre-tr	eatment cha	mber and/or discharge chamber?			Chambes free freet ment					
Any signs of improper functioning	g in the disch	arge chamb	er? Note iss	ues in comments section.		V						
Other Inspection Items:												
s there an accumulation of sedir	nent/trash/de	bris in the w	etland media	ı (if applicable)?	/	,	Blown thrown track					
s it evident that the plants are al	ive and health	ny (if applica	able)? Please	note Plant Information below.		/.						
s there a septic or foul odor com	ing from insid	le the syste	m?									
Waste:	Yes	No		Recommended Maintenar	nce		Plant Information					
Sediment / Silt / Clay	/			No Cleaning Needed			Damage to Plants					
Frash / Bags / Bottles	V				Plant Replacement							
Green Waste / Leaves / Foliage		V		Needs Immediate Maintenance			Plant Trimming					
Additional Notes:		5 1	reque	debris accu.	2000000	tion	and the state of					
las cing	Ne. Ne	es	1 mm	ediate cleans	ng	f fi	Ther replacement					
0	2972	San Luis R	ey Road, Oc	eanside, CA 92058 P (760) 433-7640	F (760) 43	3-3176	,					



Customer:	Ben's Recycling Center		Date:	August 5, 201	1	
	395 Via Del Monte					
	Oceanside, CA 92058					
Contact:	Ben	310-405-2061			3005	
	POL	LUTANT I	DATA TAI	BLE		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Debris (lbs)	Condition of Hydrocarbon Boom
1	Catch Basin Filter	15	1	5	21	Poor / Replaced
	Sedimentation Basin	20	0	0	20	N/A
	Media Filter		Poor / R	eplaced BioMed	liaGreen	
	Condition of Plants			N/A		
	Discharged Chamber			N/A		
3/2-100						
						331-10-10-10-10-1
						. 1040
Comments:				100		1,000





Project N	lame Ben's Recy	cling Center					F	For Office Use Only
Project A	address 395 Via De	el Monte			Oceanside	92058 (Zip Code)		Reviewed By)
Owner /	Management Company	Ben's Recycling C	enter		(city)	(Zip Code)		
Contact	Ben			Phone (310) 415	_ 2061		Date) Office personnel to complete section to the left.
Inspector	Name Shawn Hil	I / Jesse Habig	draw w	Date	9 / 4	/	Time _	AM / PM
Type of I	nspection 🙀 Routi	ne	☐ Complain	t Storm	n	Storm Event in	Last 72-hours?	□ No □ Yes
Weather	Condition Sunny			Addition	al Notes Ful	I Clean & Me	dia Replacer	nent
							Condition of M	India Operational Per
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation	Foliage Accumulation	Sediment Accumulation	Total Debris Accumulation	25/50/75/10 (will be chang @ 75%)	00 Manufactures'
1	Lat:	MWS Catch Basins	10	3	40	53	20%	Yes
		MWS Sedimentation Basin	1	0	60	61	N/A	N/A
		Media Filter Condition			30% - Rep	olaced BioMed	liaGreen	
		Plant Condition		11.339	34.5500	N/A		
		Drain Down Media Condition				N/A		
		Discharge Chamber Condition				N/A		
		Drain Down Pipe Condition			399015	N/A		
_		Inlet and Outlet Pipe Condition				N/A		
Comment	s:							
		N						





Project N	lame Ben's Recy	cling					F	or Office Use Only
Project A	address 395 Via De	el Monte			Oceansic	de 92058 (Zip Code)		Abby Reviewed By)
Owner/	Management Company	Ben's Recycling			(City)	(Zip Code)		7/8/2013
Contact	Ben or Dan Kwa	k		Phone (760) 967	- 575		Date) Office personnel to complete section to the left
Inspecto	Name Gerren, M	arcus, Shawn		Date	7 / 3	/2013	Time _	AM / PM
Type of I	nspection 📮 Routi	ne 🔲 Follow Up	Complain	t 🗌 Storr	m	Storm Event in	Last 72-hours?	☐ No ☐ Yes
Weather	Condition Cloudy	'		Addition	al Notes FUL	L CLEAN		
Modula	r Wetland System T	ype (Curb, Grate, UG	Vault):	Grate	Туре	Size/Mode	I#: P	erimeter Cartridge
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation (lbs)	Foliage Accumulation (lbs)	Sediment Accumulation (lbs)	Total Debris Accumulation (lbs)	Condition of Me 25/50/75/100 (will be Replace @ 75%)	0 Manufactures'
	Lat:	MWS Catch Basin Filter(s)	5	10	60	75	75% Replaced	Yes
	201.g.	MWS Sedimentation Chamber	0	0	50	50	N/A	Yes
		Cartridge Filter Media Condition (BioMediaGREEN)			Poor	; 75% Replace	ed	
		Plant Condition				N/A		
		Wetland Chamber Media Condition (Shale)				N/A		
		Drain Down Media Condition (BioMediaGREEN)				N/A		
		Discharge Chamber Condition				N/A		
		Drain Down Pipe Condition				N/A		
		Inlet and Outlet Pipe Condition				Good		
Comment	s:							
				U 12 322-01				





Project I	Name Ben's Recy	cling	,				For	Office Use Only
Project /	Address 395 Via Do	el Monte			Oceansio (city)	de 92058 (Zip Code)	(Pau	ewed By)
Owner /	Management Company	Ben's Recycling			(city)	(Zip Code)		
Contact	Ben or Dan Kwa	k		Phone (760) 967	- 575	Office	e) be personnel to complete section to the left
Inspecto	r Name			Date	/	_/	Time	AM / PM
Type of	nspection 🔲 Routi	ine	☐ Complain	t 🗌 Storr	m	Storm Event in	Last 72-hours?	☐ No ☐ Yes
Weather	Condition	3.07		Addition	al Notes FUL	L CLEAN		
Modula	r Wetland System T	Гуре (Curb, Grate, UG	Vault):	Grate	Туре	Size/Mode	l#: Per	imeter Cartridge
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation (lbs)	Foliage Accumulation (lbs)	Sediment Accumulation (lbs)	Total Debris Accumulation (lbs)	Condition of Medi 25/50/75/100 (will be Replaced @ 75%)	Manufactures'
	Lat: Long:	MWS Catch Basin Filter(s)				0		
		MWS Sedimentation Chamber				0	N/A	
		Cartridge Filter Media Condition (BioMediaGREEN)						
		Plant Condition						
		Wetland Chamber Media Condition (Shale)						
		Drain Down Media Condition (BioMediaGREEN)						
		Discharge Chamber Condition			1 200			
		Drain Down Pipe Condition						
		Inlet and Outlet Pipe Condition						
Commen	s:							



Customer:	Ben's Recycling Center		Date:	August 30, 201	10	3.1
	395 Via Del Monte					
	Oceanside, CA 92058					
Contact:	Ben	310-405-2061				
	POL	LUTANT I	DATA TAE	3LE		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Debris (lbs)	Condition of Hydrocarbon Boom
1	Catch Basin Filter	58	5	2	65	Poor / Replaced
	Sedimentation Basin	345	0	0	345	N/A
	Cartridge Filter		Poor / Re	eplaced BioMed	liaGreen	
	Condition of Plants			N/A		
	Discharged Chamber			N/A		
Comments:						



Customer:	City of Chula Vista		Date:	November 1	0, 2010	
	Broadway Ave.					
	Chula Vista, CA					
Contact:	Don Bergeson	619-207-852	27			
	POLLU	JTANT D	ATA TA	BLE		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Debris (lbs)	Condition of Hydrocarbon Boom
Broadway & C Street	Catch Basin Filter	25	10	10	45	Poor / Replaced
	Sedimentation Basin	40	0	0	40	N/A
	Cartridge Filter		Poor / Re	placed BioMe	diaGreen	
	Condition of Plants			N/A		
	Discharged Chamber		F	air / Replaced	d	
	Drain Down Pipe	9245	on Basin has inctioning peri			The property of the state of th
Comments:				20.00		



Project N	Name City of Chul	For Office Use Only									
Project A	Address Broadway	& C Street			Chula Vista	91950 (Zip Code)		Abby (Reviewed By)			
Owner /	Management Company	City of Chula Vista	a		(Gity)	(Zip Code)		4/23/2012			
Contact	Mark Sanchez		10.000	Phone (619) 616	_ 1445		(Date) Office personnel to complete section to the left.			
Inspecto	r Name Shawn / Je	esse		Date	4/18	_/2012	Time _	AM / PM			
Type of I	nspection 🔽 Routin	ine	☐ Complaint	t 🗌 Storm	n	Storm Event in	Last 72-hours?	? ☑ No ☐ Yes			
Weather	Condition Sunny			Additiona	al Notes Full	Clean & Med	lia Replacem	nent			
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation	Foliage Accumulation	Sediment Accumulation	Total Debris Accumulation	Condition of M 25/50/75/10 (will be chan @ 75%)	00 Manufactures' specifications			
	Lat:	MWS Catch Basins	12	12 18 70 100 75% Yes							
		MWS Sedimentation Basin	15	15 50 550 615 N/A Yes							
		Media Filter Condition (Cartridge)			Poor - Rep	placed BioMed	liaGreen				
		Plant Condition				N/A					
		Drain Down Media Condition			Fair - Repl	laced BioMedia	aGreen				
		Discharge Chamber Condition				Good					
	Drain Down Pipe Good										
	Inlet and Outlet Pipe Condition Good										
Comment	ts:		-13								
	MH-H-										





Project I	Name City of Chu	la Vista - MWS Inspe	ection					For Of	fice Use Only	
Project A	Address Broadway	& C St. (BMP ID 193	362)		Chula (city)	a Vista (Zip Code)		Mau (Reviewe	reen	
Owner /	Management Company	City of Chula Vista	a - Stormwate	er	(5.17)	(Lip bods)		10/7	/2013	
Contact	Mark Sanchez /	Lindsey Walters: 619-	397-6067	Phone (619) 616	- 1455 (cell)		(Date) Office p	ersonnel to complete section to the left.	
Inspecto	r Name Gerren &	Marcus		Date	9 / 26	/2013	Time		AM / PM	
Type of	nspection 📮 Routi	ne	☐ Complain	t 🗌 Storr	n	Storm Event in	Last 72-hours?	? 📮	No Yes	
Weather	Condition Sunny			Addition	al Notes BMF	D: 19362				
Modula	r Wetland System T	Type (Curb, Grate, UG	Vault):	Undergrou	und Curb	Size/Model	#:	IV	IWS-L-21'	
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation (lbs)	Foliage Accumulation (lbs)	Sediment Accumulation (lbs)	Total Debris Accumulation (lbs)	Condition of M 25/50/75/1 (will be Repla @ 75%)	00 aced	Operational Per Manufactures' Specifications (If not, why?)	
	Lat:	MWS Catch Basin Filter(s)	10	5	30	45	75% Replace	d	Yes	
		MWS Sedimentation Chamber	0	0	100	100	N/A		Yes	
		Cartridge Filter Media Condition (BioMediaGREEN)			Poor	75% Replace	ed			
		Plant Condition				N/A				
		Wetland Chamber Media Condition (Shale)				Good				
		Drain Down Media Condition (BioMediaGREEN)			Poor;	75% Replace	ed			
		Discharge Chamber Condition				Good				
		Drain Down Pipe Condition				Good				
	Inlet and Outlet Pipe Condition Good									
Comment	s: Full Cleaning &	Media Replacement	; filter is 40%	and 1" of sec	diment in pre-	treatment cha	amber.			



Customer:	City of Chula Vista	200	Date:	November 1	0, 2010	
	Broadway Ave.					
	Chula Vista, CA					
Contact:	Don Bergeson	619-207-852	27			
	POLLI	JTANT D	ATA TA	BLE		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Debris (lbs)	Condition of Hydrocarbon Boom
Broadway & D Streets	Catch Basin Filter	40	3	65	108	Poor / Replaced
	Sedimentation Basin	70	0	100	170	N/A
	Cartridge Filter		P	oor / Replace	÷d	
	Condition of Plants			N/A		
	Discharged Chamber		F	air / Replace	d	
	Drain Down Pipe	1000	on Basin has	no standing v fectly. No acti	water. Drain D	
Comments:						



Project N	Name City of Chul	la Vista				×.	For	or Office Use Only
Project A	Address Broadway	& D Street			Chula Vista			Abby
Owner /	Management Company	City of Chula Vista	a		(city)	(Zip Code)		eviewed By) 4/23/2012
Contact	Mark Sanchez			Phone (619) 616	- 1445	V-1000F00C00	ffice personnel to complete section to the left.
Inspector	r Name Shawn / Je	esse		Date	4/18	/ 2012	Time	AM / PM
Type of I	nspection 🔽 Routin	ine	☐ Complaint	t 🗌 Stom	n	Storm Event in	Last 72-hours?	No ☐ Yes
Weather	Condition Sunny			Additiona	al Notes Full	Clean & Med	lia Replacemer	nt
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation	Foliage Accumulation	Sediment Accumulation	Total Debris Accumulation	Condition of Med 25/50/75/100 (will be changed @ 75%)	Manufactures'
	Lat:	MWS Catch Basins	5	5	70	80	75% Replaced	Yes
	EOIIG.	MWS Sedimentation Basin	15	45	450	510	N/A	Yes
		Media Filter Condition (Cartridge)			Poor - Rep	laced BioMedi	iaGreen	
		Plant Condition				N/A		
_		Drain Down Media Condition				Good		
		Discharge Chamber Condition				Good		
		Drain Down Pipe Condition			Fa	air - Cleaned		
		Inlet and Outlet Pipe Condition				Good		
Comment	is:							





Project Name City of Chula Vista - MWS Inspection For Office Use Only									ffice Use Only
Project Address Br	oadway	& D St. (BMP ID 193	861)		Chula (city)	a Vista (Zip Code)			ureen
Owner / Management	Company	City of Chula Vista	a - Stormwate	er	(City)	(Zip Code)			7/2013
Contact Mark Sar	nchez /	Lindsey Walters: 619-	397-6067	Phone (619) 616	- 1455 (cell)		(Date) Office	personnel to complete section to the left
Inspector NameGe	erren &	Marcus		Date	9 / 26	/	Time .		AM / PM
Type of Inspection	☐ Routi	ne	☐ Complaint	t 🗌 Storr	n	Storm Event in	Last 72-hours	? 5	No ☐ Yes
Weather Condition _	Sunny			Addition	al Notes BMF	PID: 19361			
Modular Wetland S	System 1	ype (Curb, Grate, UG	Vault):	Undergrou	ınd Curb	Size/Model	#:	N	MWS-L-21'
Site GPS Coon Map # of Inst		Manufacturer / Description / Sizing	Trash Accumulation (lbs)	Foliage Accumulation (lbs)	Sediment Accumulation (lbs)	Total Debris Accumulation (lbs)	Condition of I 25/50/75/1 (will be Repli @ 75%)	100 laced	Operational Per Manufactures' Specifications (If not, why?)
Lat:		MWS Catch Basin Filter(s)	10	5	30	45	75% Replace	ed	Yes
		MWS Sedimentation Chamber	0	0	Yes				
		Cartridge Filter Media Condition (BioMediaGREEN)			Poor	; 75% Replace	ed		
		Plant Condition				N/A			
		Wetland Chamber Media Condition (Shale)				Good			
		Drain Down Media Condition (BioMediaGREEN)			Poor;	75% Replace	ed		
		Discharge Chamber Condition				Good			
		Drain Down Pipe Condition	33.5			Good			
	Inlet and Outlet Pipe Condition Good								
Comments: Full Cle	aning &	Media Replacement	; filter is 30%	and 1" of se	diment in pre-	treatment cha	amber.		
								12	



Customer:	City of Oceanside		Date:	October 17,	2008	
	Oceanside Harbor, Oceanside, O	CA 92054				
	POLLUT	ANT DA	ΓΑ TABL	.E		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Combined Pollutants (lbs)	Condition of Hydrocarbon Boom
1	Catch Basin Filter (2 filters)	100	5	10	115	Fair
	Sedimentation Basin	200	0	0	200	N/A
	Media Filter (Cartridge)	Poor / Replaced BioMediaGreen				
	Condition of Plants		Good / St	rong growth	& healthy	
	Discharge Chamber			Good		3.00
				,		
- 100						
					20.5.4	1111
Comments:						



Customer:	City of Oceanside		Date:	October 9, 2	009	
	Oceanside Harbor, Oceanside, (CA 92054				
	Frank Quan 760-435-4032					
	POLLUTA	ANT DAT	A TABL	E		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Combined Pollutants (lbs)	Condition of Hydrocarbon Boom
1	Catch Basin Filter (2 filters)	41	3	1	45	Good
	Sedimentation Basin	122	1	1	124	N/A
	Media Filter (Cartridge)		Poor / Rep	olaced BioMe	diaGreen	
	Condition of Plants			Good		
	Discharge Chamber			Good		
Comments:						



Customer:	City of Oceanside		Date:	October 25,	2010	
	Oceanside Harbor, Oceanside, G	CA 92054				
	Frank Quan 760-435-4032					
	POLLUTA	ANT DAT	TA TABL	E		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Combined Pollutants (lbs)	Condition of Hydrocarbon Boom
1	Catch Basin Filter (2 filters)	30	2	3	25	Poor / Replaced
	Sedimentation Basin	200	10	10	220	N/A
	Media Filter (Cartridge)		Poor / Rep	olaced BioMe	diaGreen	
	Condition of Plants			Fair		
	Discharge Chamber		Poor / Rep	olaced BioMe	diaGreen	
			et e la companya de			1000
					130.0	
Comments:						



Customer:	City of Oceanside		Date:	October 19,	2011	
	Oceanside Harbor, Oceanside, O	CA 92054				
	Frank Quan 760-435-4032					
	POLLUTA	ANT DAT	ΓΑ TABL	.E		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Combined Pollutants (lbs)	Hydrocarbon
1	Catch Basin Filter (2 filters)	20	15	1	36	Fair / 45%
	Sedimentation Basin	80	1	0	81	N/A
	Media Filter (Cartridge)	Fair at 50% / Replaced BioMediaGreen				
	Condition of Plants		Excelle	ent / Plants trii	mmed	
	Discharge Chamber			Good at 15%		
	Pipe Condition		Go	od / Jetted pij	pe	
Comments:		- Address of the second				



Customer:	City of Oceanside		Date:	October 29,	2012	
	Oceanside Harbor, Oceanside, O	CA 92054				
	Frank Quan 760-435-4032				12	
	POLLUTA	ANT DAT	Γ <mark>A TAB</mark> L	.E		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Combined Pollutants (lbs)	Hydrocarbon
1	Catch Basin Filter (2 filters)	160	25	10	195	Good / 20%
	Sedimentation Basin	100	5	0	105	N/A
	Media Filter (BioMediaGREEN Cartridge)	N Poor at 75% - Replaced BioMediaGreen				
	Condition of Plants		Exceller	nt - Healthy &	Green	
	Discharge Chamber			Good		
	Pipe Condition		Goo	od - Jetted Pij	pe	
Comments:	•					





Project I	ject Name Oceanside Harbor (MWS) For Office Use Only								
Project A	Address Boat Was	h @ Oceanside Harb	or		Oceanside (city)	92054 (Zip Code)		Abby Reviewed B	20/
Owner /	Management Company	City of Oceanside			(cny)	(Zip Code)		11/1/2	
Contact	Frank Quan		X111-	Phone (760) 435	- 4032			onnel to complete section to the left.
Inspecto	r Name Marcus &	Shawn	0	Date	<u>11</u> / <u>1</u>	/	_ Time _		AM / PM
Type of	nspection	ine Ollow Up	€mplaint	St⊡n		Storm Event in	Last 72-hours?		o 🗹 es
Weather	Condition Sunny			Addition	al Notes Full	Clean & Med	ia Replacem	nent	
Modula	r Wetland System T	Type (Curb, Grate, UG	Vault):	Double C	urb Type	Size/Model	l #: 22 '	' Perim	eter Cartridge
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation (lbs)	Foliage Accumulation (lbs)	Sediment Accumulation (lbs)	Total Debris Accumulation (lbs)	Condition of M 25/50/75/10 (will be Repla @ 75%)	00	Operational Per Manufactures' Specifications (If not, why?)
1	Lat: Long:	MWS Catch Basin Filter(s)	60	50	600	710	99% Replaced	d	Yes
		MWS Sedimentation Chamber	20 40 20 80 N/A Yes						
		Cartridge Filter Media Condition (BioMediaGREEN)			Poor	; 75% Replace	ed		
		Plant Condition				Good			
		Wetland Chamber Media Condition (Shale)				Fair			
		Drain Down Media Condition (BioMediaGREEN)			Poor;	; 75% Replace	ed		
		Discharge Chamber Condition				Good			
	Drain Down Pipe Good								
	Inlet and Outlet Pipe Condition Good								
Commen	s:								





Project I	Name Oceanside	Harbor (MWS)						For O	ffice Use Only	
Project A	Address Boat Was	h @ Oceanside Hark	oor		Oceanside			Abb		
Owner /	Management Company	City of Oceanside			(city) (Zip Code)				(Reviewed By) 5/2/2014	
Contact	Steve Rodriguez	z	hter, t	Phone (760) 435	- 4031		(Date) Office	personnel to complete section to the left.	
Inspecto	r NameJay & Chr	ristian		Date	4/30	/2014	_ Time		AM / PM	
Type of I	nspection	tine	⊕ mplaint	St⊡n		Storm Event in	Last 72-hours	? [⊴No □es	
Weather	Condition Sunny			Addition	al Notes Full C	Clean & Media	a Replacem	ent		
Modula	r Wetland System	Type (Curb, Grate, UG	S Vault):	Double Co	urb Type	Size/Mode	l #: 22	2' Per	imeter Cartridge	
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation (lbs)	Foliage Accumulation (lbs)	Sediment Accumulation (lbs)	Total Debris Accumulation (lbs)	Condition of M 25/50/75/1 (will be Repla @ 75%)	00 aced	Operational Per Manufactures' Specifications (If not, why?)	
1	Lat:	MWS Catch Basin Filter(s)	3	3 3 100 106 40% Yes						
		MWS Sedimentation Chamber	3	3 3 80 86 N/A Yes						
		Cartridge Filter Media Condition (BioMediaGREEN)			Po	or; Replaced				
		Plant Condition				Good		-		
		Wetland Chamber Media Condition (Shale)				Fair				
		Drain Down Media Condition (BioMediaGREEN)			Ро	or; Replaced		1000		
		Discharge Chamber Condition				Good				
		Drain Down Pipe Condition				Good				
	Inlet and Outlet Pipe Condition Good									
comment	s:									
							<i>H</i> -			



Customer:	Retail Center 3rd Avenue		Date:	June 15, 2010	ð	
	1310 Third Ave.					
	Chula Vista, CA 91911					
Contact:	Tony Zamir	858-525-3382				
	POL	LUTANT	DATA TAI	BLE		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Debris (lbs)	Condition of Hydrocarbon Boom
1	Catch Basin Filter	N/A	N/A	N/A	N/A	N/A
	Sedimentation Basin	217	1	2	220	N/A
	Cartridge Filter		Poor / R	Replaced BioMed	diaGreen	
	Condition of Plants		Good /	Removed Dead	l Leaves	
	Discharge Chamber		Poor / Replace	ed Drain Down E	BioMediaGreen	
Comments:						



Customer:	Retail Center 3rd Avenue		Date:	April 20, 201	11	
	1310 Third Ave.					
	Chula Vista, CA 91911					
Contact:	Tony Zamir	858-525-338	32			
	POLLU [*]	TANT DA	ATA TAB	LE		
Filter Location	MWS Linear	Total Weight of Sediment (lbs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Debris (lbs)	Condition of Hydrocarbon Boom
1	Catch Basin Filter	N/A	N/A	N/A	N/A	N/A
	Sedimentation Basin	85	5	10	100	N/A
	Cartridge Filter		P	oor / Replace	d	
	Condition of Plants			Fair		
	Discharge Chamber			Good		
Comments:			- 13			



Customer:	Retail Center 3rd Avenue		Date:	April 16, 2012			
	1310 Third Ave.						
	Chula Vista, CA 91911				***		
Contact:	Tony Zamir	858-525-3382					
POLLUTANT DATA TABLE							
Filter Location	MWS Linear	Total Weight of Sediment (Ibs)	Total Weight of Trash (lbs)	Total Weight of Foliage (lbs)	Total Weight of Debris (lbs)	Condition of Hydrocarbon Boom	
1	Catch Basin Filter	N/A	N/A	N/A	N/A	N/A	
	Sedimenation Basin	47	6	7	60	N/A	
	Media Filter	Poor / Replaced BioMediaGreen					
	Condition of Plants	Good					
	Discharge Chamber	Poor / Replaced BioMediaGreen					
Comments:							





Project Name Retail Center 3rd Avenue For Office Use Only										
Project Address 1310 Third Ave Chula Vista 91911						Abby (Reviewed Ry)				
Owner / Management Company Retail Center 3rd Ave c/o Safouri-Hashem Z&M LLC (city) (Zip Code) (Reviewed By) 4/10/2013						0/2013				
Contact	Alli Pargal			Phone (619) 425	- 9930 x 312	(Date) Office	e personnel to complete section to the left.		
Inspector Name Gerren & Nate				Date	Date 4 / 9 / 2013 TimeAM / F					
Type of Inspection						√ No ☐ Yes				
Weather Condition Sunny Additional Notes Full Clean / Call 24 hrs. in advance - Ok per Alli										
Modular Wetland System Type (Curb, Grate, UG Vault):				Vault	Vault Type Size/Mode			#: 22' Perimeter Type		
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation (lbs)	Foliage Accumulation (lbs)	Sediment Accumulation (lbs)	Total Debris Accumulation (lbs)	Condition of Media 25/50/75/100 (will be Replaced @ 75%)	Operational Per Manufactures' Specifications (If not, why?)		
1	Lat:	MWS Catch Basin Filter(s)								
		MWS Sedimentation Chamber	10	15	300	325	N/A	Yes		
		Cartridge Filter Media Condition (BioMediaGREEN)	Poor; 75% Replaced							
		Plant Condition	Good							
		Wetland Chamber Media Condition (Shale)	Good							
		Drain Down Media Condition (BioMediaGREEN)	Poor; 75% Replaced							
		Discharge Chamber Condition	Good							
		Drain Down Pipe Condition	Good							
		Inlet and Outlet Pipe Condition	Good							
Comments:										

Service Scheduled for June 2014





Project I	Name Retail Cent	er 3rd Avenue		***			For C	Office Use Only	
Project Address1310 Third Ave			Chula Vista 91911 (city) (Zip Code)				wed By)		
Owner / Management Company Retail Center 3rd Ave c/o Safour			ıri-Hashem Z		(Date)				
Contact	Alli Pargal	- win		Phone (619) 425	- 9930 x 312	Office	personnel to complete section to the left	
Inspector Name			Date		_/	Time	AM / PM		
Type of Inspection			☐ Storm Storm Event in Last 72-hours? ☐ No ☐ Yes						
Weather Condition				Addition	Additional Notes Full Clean / Call 24 hrs Scheduled for June 2014				
Modular Wetland System Type (Curb, Grate, UG Vault):			Vault	Туре	Size/Model	#: 22' [Perimeter Type		
Site Map#	GPS Coordinates of Insert	Manufacturer / Description / Sizing	Trash Accumulation (lbs)	Foliage Accumulation (lbs)	Sediment Accumulation (lbs)	Total Debris Accumulation (lbs)	Condition of Media 25/50/75/100 (will be Replaced @ 75%)	Operational Per Manufactures' Specifications (If not, why?)	
1	Lat:	MWS Catch Basin Filter(s)							
		MWS Sedimentation Chamber				0	N/A		
		Cartridge Filter Media Condition (BioMediaGREEN)							
		Plant Condition							
		Wetland Chamber Media Condition (Shale)							
		Drain Down Media Condition (BioMediaGREEN)							
		Discharge Chamber Condition							
		Drain Down Pipe Condition							
		Inlet and Outlet Pipe Condition							
Commen	ts:								