



NUMBER		NOT REQ'D	NOT DONE	SATISFIED	 DRYWELLS			
					REVIEW #			
					BY		DATE	
	ITEMS				Location in Engineering Design Standards & Policy Manual			

Design & Plan Requirements					
1	Review General & Grading checklists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See web site (General) (Grading)
2	Drywells not allowed within ¼ mile of a positive gravity outlet (SD or canal)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(C.8.c)
3	Drywells not allowed for projects that require a dry well aquifer protection permit from ADEQ (gas stations, loading docks)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6 (H.2)
4	Drywells not allowed in R/W or PUE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6 (H.4h)
5	Drywells are required if basin is > 1' deep. One per every 30,000 cf	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(C.8.c.2), 3.3.6(H.4.2.i) Drywell, bleed-off line or an engineered basin floor/trench option (perc test will not be an acceptable means of disposing accumulated run-off)
6	Provide enough drywells so basin will percolate within 36hrs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(C.8.c.3), 3.3.6(.4.i). 3.3.6(H.4.j)
7	Use Maxwell Type IV or Maxwell Plus	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(H.4.a)
8	16' min separation from Maxwell IV to Maxwell Plus	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Per Torrent
9	Min 20' from outlet in turf & 50' in DG, 100' from other drywells (show dims on plans)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6 (H.4.g), ADEQ COAC #05-2379 WS
10	0.5' grate elevation from bottom of basin.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6 (H.4.d)
11	Locate next to the basin sides, not in sump of basin (to create a bottom without humps so the basin is useable, but not higher than 1' above bottom of basin)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(H.4.m)
12	In pavement OK if piped from basin (Sealed water tight grate/cover in pavement areas)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(H.4.e), 3.3.6 (H.4.f)
13	Identification number shall be on grading/site plan next to each drywell (HTE xx-xxxx-A,B,C)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	Drywells shall be tied down with Lat & Long (Either leader to well or in a table)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	"Drywell Notes" shall be on plan set	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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16	Existing projects shall submit a “Drywell site plan” Current projects under review shall have the above requirements on the grading plans.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	100’ from a City Well Site	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	50’ from Subdivision property line	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	un-developed side
19	75’ maximum Depth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Per water table index
20	Pre-treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(H.4.a)
21	Secured grate to prevent unauthorized removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(H.4.c)
ADEQ materials to be submitted					
1	Copy of ADEQ Drywell Registration form, in section “F” Owners Identification name or number, provide number beginning with application HTE xx-xxxx-A, B, C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(H.3.c), 3.3.6(H.5.b)
2	ADEQ “Annual Dry wells Inspection checklist” (Maintenance plan) shall be provided	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(H.3.a), 3.3.6(H.3.b), 3.3.6(H.5.c)
Permitting & Review Fees					
1	No plan review fees for existing retro fit projects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	Inspection Permit fee: \$600 for each Drywell under other grading, for both current and retrofit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Post Plan approval					
1	Label folder with QS, project name and HTE for filing.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	A copy of the completed ADEQ registration will be needed prior to acceptance of As-Builts. As-Builts shall reflect constructed location. Lat & Long/dimension shall be revised to indicate constructed location	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3.6(H.5.b)