1	CHAPTER 3
2 3	REGULATIONS FOR PERMIT TO CONSTRUCT, INSTALL OR MODIFY
4	PUBLIC WATER SUPPLIES, WASTEWATER FACILITIES, DISPOSAL SYSTEMS,
5	BIOSOLIDS MANAGEMENT FACILITIES, TREATED WASTEWATER REUSE
6	SYSTEMS AND OTHER FACILITIES CAPABLE OF CAUSING OR
7	CONTRIBUTING TO POLLUTION
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9	Section 1. Authority.
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11	This regulation Chapter is promulgated pursuant to the Wyoming Environmental Quality
12 13	Act., Sepecifically, Wyoming Statutes (W.S.) § 35-11-301 and W.S. § 35-11-304. stipulates that no person, except when permit authorized, shall: construct, install, modify or operate any public
14	water supply, sewerage system, treatment works, disposal system or other facility, excluding
15	uranium mill tailing facilities, capable of causing or contributing to pollution, except that no
16	permit to operate shall be required for any publicly owned or controlled sewerage system,
17	treatment works, disposal system or public water supply. W.S. 35-11-304 stipulates that to the
18	extent requested, authority to enforce and administer W.S. 35-11-301 (a) (iii) and (v) shall be
19	delegated to qualifying municipalities, water and sewer district or counties. Delegation of
20	authority is limited to small wastewater facilities, publicly owned or controlled non-discharging
21	treatment works, sewerage systems and public water supply distribution systems.
22	Section 2. Applicability.
23	
24	(a) Except as provided in paragraphs (b), (c), (d), and (e) below, these regulations
25	shall apply This Chapter applies to all public water supplies, as defined in Section 3 (a) (iv) of
26	these regulations and to all private, municipal, commercial and industrial (including mining)
27	sewerage systems, treatment works, disposal facilities, biosolids management facilities, treated
28	wastewater systems and other facilities capable of causing or contributing to pollution-,
29	including:
30	
31	(i) Land application or surface disposal of biosolids or domestic septage;
32 33	(ii) Reuse of treated wastewater; and
34	(ii) Reuse of treated wastewater; and
35	(iii) Biosolids facilities where:
36	(III) Biosofids Identifies where.
37	(formerly Section 2(e)(i)(A) Where U.S. Environmental Protection
38	Agency (EPA) does not regulate the land application or disposal of biosolids or domestic septage
39	by issuance of an Authorization To Land Apply or Surface Dispose Sludge Under the National
40	Pollution Discharge Elimination System;
41	

42	(tormerly Section 2(e)(ii)(B) Where eCommercial waste treatment,
43	storage and disposal facilities are used in accordance with W.S. 35-11-307;
44	
45	(formerly Section 2(e)(iii) Where waste treatment, storage and disposal
46	facilities are used for more than ten (10) dried tons of sewage sludge per day in accordance with
47	W.S35-11-307;
48	
49	(C) Non-commercial waste treatment, storage, and disposal facilities
50	are involved;
51	
52	(formerly Section 2(e)(iv)(D) Where bBiosolids are prepared outside of
53	the state and brought into the state for land application or surface disposal; or
54	
55	(formerly Section 2(e)(v))(E) Where tTreated wastewater is prepared
56	outside of the state and brought into the state for land application.
57	
58	(b) <u>This Chapter does not apply to:</u>
59	
60	(formerly Section 2(b)(i) Pursuant to the provisions of W.S. 35-11-301 (a)
61	(iii) as amended by the Session Laws of Wyoming, 1987, passed by the 1987 Legislative
62	Session, effective March 13, 1987, uUranium mill tailing facilities that are regulated by the Land
63	Quality Division, Uranium Recovery Program; are excluded from the requirement to obtain a
64	permit to construct, install, modify or operate a facility capable of causing or contributing to
65	pollution. The following requirements are applicable to these facilities.
66	
67	(i) Decrees existing as of March 13, 1987 remain in full force and effect.
68	
69	(ii) These facilities shall not cause a violation of quality standards for surface
70	or ground waters as contained in Chapters 1 and 8, Wyoming Water Quality Rules and
71	Regulations.
72	
73	(c) Pursuant to the provisions of W.S. 35-11-109 (a) (ii) and W.S. 35-11-1104 (a)
74	(iii), the following facilities being regulated by other agencies of the State of Wyoming, while
75	subject to the requirements of the Wyoming Environmental Quality Act, will not require the
76	issuance of a permit:
77	
78	(formerly Section 2(c)(i))(ii) Noncommercial pits and ponds permitted by the
79	Wyoming Oil and Gas Conservation Commission for the storage, treatment and disposal of
80	drilling fluids, produced waters, emergency overflow wastes or other oil field wastes associated
81	with the maintenance and operation of oil and gas exploration and production wells on a lease,
82	unit, or communitized area; and described by W.S. § 30-5-104(d)(vi)(A) that are regulated by the
83	Wyoming Oil and Gas Conservation Commission;
84	

85	(formerly Section 2(c)(ii))(iii) Noncommercial underground disposal into
86	Class II injection wells, as defined under the federal Safe Drinking Water Act, of salt water, non-
87	potable water, and oil field wastes related to oil and gas production and permitted that are
88	regulated by the Wyoming Oil and Gas Conservation Commission-;
89	
90	(d) These regulations do not apply to the following facilities inasmuch as
91	these facilities are authorized by a permit issued pursuant to the provisions of this act, or they
92	discharge into a facility or facilities authorized by a permit issued pursuant to the provisions of
93	this act:
94	
95	$\frac{\text{(formerly Section 2(d)(i))}(\text{iv})}{\text{Sanitary landfills, pits at sanitary landfills,}}$
96	and sludge disposal sites, and coal combustion residual surface impoundments permitted by the
97	Solid and Hazardous Waste Division;
98	
99	(formerly Section $2(d)(ii)$ )(v) Sediment control structures where the outfall enters
100	into another sediment control structure that was is permitted under this eChapter and was
101	designed and constructed to treat the additional loading;
102	
103	(formerly Section 2(d)(iii))(vi) Treatment works, sediment impoundments,
104	disposal systems, biosolids facilities, land application, or treated wastewater reuse systems
105	regulated by the Land Quality Division under Article 4 of the Wyoming Environmental Quality
106	Act;
107	
108	(formerly Section 2(d)(iv))(vii) Class V facilities requiring permits under
109	Water Quality Rules Chapter 27 of these regulations including multiple small wastewater
110	systems discharging more than 2,000 gallons per day within any five (5) acre area under one
111	ownership;
112	
113	(viii) Class VI facilities requiring permits under Water Quality Rules Chapter
114	<u>24;</u>
115	
116	$\frac{\text{(formerly Section 2(d)(v))(ix)}}{\text{Supporting facilities for Class I injection}}$
117	wells permitted under Water Quality Rules Chapter 27, requiring a Chapter 3 permit, may be
118	included as a single permit under Chapter 27 of these regulations; and
119	
120	(formerly Section $2(d)(vi)$ )(x) Confined swine feeding operations
121	permitted under Water Quality Rules Chapter 20 of these regulations; or
122	
123	(formerly Section 2(d)(iii))(xi) Facilities permitted by a local agency
124	municipality, water and sewer district, or county delegated authority under W.S. § 35-11-304-;
125	
126	(formerly Section 2(e))(xii) Pursuant to the provisions of W.S. 35-11-109 (a) (ii), and ir
127	order to minimize duplicative permitting of bBiosolids facilities regulated permitted by the U.S.

28	Environmental Protection Agency (EPA), if the State will accept an EPA permit as a state permi
29	meeting the requirements of W.S. 35-11-301 (a) (iii). Tthe recipient of the EPA permit-will
0	submits a copy of the EPA permit to the Water Quality Division, Department of Environmental
1	Quality (WQD/DEQ). A state permit will be issued only in the following instances:
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3	(moved to Section 2(a)(iii)(A))(i) Where EPA does not regulate the land
34	application or disposal of biosolids or domestic septage by issuance of an Authorization To Land
35	Apply or Surface Dispose Sludge Under the National Pollution Discharge Elimination System;
6	
37	(moved to Section 2(a)(iii)(B))(ii) Where commercial waste treatment, storage
8	and disposal facilities are involved in accordance with W.S. 35-11-307;
9	
)	(moved to Section 2(a)(iii)(C))(iii) Where waste treatment, storage and
1	disposal facilities are used for more than ten (10) dried tons of sewage sludge per day in
2	accordance with W.S. 35-11-307;
3	
ļ	(moved to Section 2(a)(iii)(E))(iv) Where biosolids are prepared outside of the
í	state and brought into the state for land application or surface disposal; or
,	
,	(moved to Section 2(a)(iii)(F))(v) Where treated wastewater is prepared
	outside of the state and brought into the state for land application.
)	(formerly Section $6(b)(v)(xiii)$ Any person who applies biosolids, or
	domestic septage, or treated wastewater who does not have a written agreement with the prepare
	shall submit a written application on forms provided by the Administrator where the biosolids,
	domestic septage, or treated wastewater are prepared by another person authorized by a permit
	issued under this Chapter and the applier has a written agreement with the preparer;
	(formerly Section 2(f))(xiv) Initial emergency response activities to stop and contain a
	release, as defined in Water Quality Rules Chapter 4 of these regulations, that enters or threatens
	to enter Waters of the State or presents an immediate threat to human health, safety, or the
)	environment, while subject to the requirements of the Wyoming Environmental Quality Act and
	Chapter 4 of these regulations, will not require a permit under this chapter.
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	(g) To facilitate 'one stop' permitting, facilities requiring a permit under this chapter
	may be included as an individual permit under Chapter 27.
;	may so meraded as an maryiddar permit under chapter 271
	Section 3. Definitions.
	(a) The definitions in Section 35-11-103 (a) and (c) of the Wyoming Environmental
	Quality Act apply to this chapter. For example:
	(i) "Department" means the Department of Environmental Quality
	established by the Wyoming Environmental Quality Act;
)	

(ii) "Director" means the director of the Department of Environmental Quality;
(iii) "Administrator" means the administrator of the Water Quality Division of
the department.
(iv) "Public water supply" means any water supply as defined in W.S.
35-11-103 (c) (viii). A public water supply includes the source, treatment system, waste disposal system, distribution system, service connections, finished water storage and pumping stations.
(v) "Small wastewater system" means any sewerage system, disposal system
or treatment works having simple hydrologic and engineering needs that is intended for wastes originating from a single residential unit serving no more than four families or that distributes
2,000 gallons or less of domestic sewage per day.
(b)(a) The following definitions in this Section supplement those definitions contained
in Section W.S. § 35-11-103 of the Wyoming Environmental Quality Act.;
(i)(b) "Biosolids" means solid, semi-solid, or liquid residues generated during the
treatment of domestic sewage in a treatment works. Biosolids include, but are not limited to,
domestic septage; scum or solids removed in primary, secondary, or advanced wastewater treatment processes; and a material derived from biosolids. Biosolids do not include ash
generated during the firing of biosolids in a biosolids incinerator or grit and screenings generated
during preliminary treatment of domestic sewage in a treatment works.
during premiminary treatment of domestic sewage in a treatment works.
(c) "Coal combustion residuals" means fly ash, bottom ash, boiler slag, and flue gas
desulfurization materials generated from burning coal for the purpose of generating electricity by
electric utilities and independent power producers.
(ii) "Communitized area" means an area involving more than one lease where a
cooperative agreement is developed for the drilling and operation of a single oil or gas well by
one operator in accordance with a spacing order of the Wyoming Oil and Gas Conservation
Commission and any subsequent well density order.
(iii)(d) "Domestic septage" means either liquid or solid material removed from a septic
tank, cesspool, portable toilet, Type III marine sanitation device, or similar treatment works that
receives only domestic sewage. Domestic septage does not include liquid or solid material
removed from a septic tank, cesspool, or similar treatment works that receives either commercial
wastewater or industrial wastewater. and <u>Domestic septage</u> does not include grease removed
from a grease trap at a restaurant.

(iv)(e) "Domestic sewage" means waste and wastewater that is primarily from human or household operations that is discharged to or otherwise enters a treatment works. "General permit" means a permit issued by the Director to construct, install, modify or operate all facilities of a specific type located within the State of Wyoming where coverage for each facility of that type can be permitted thereunder. The Administrator or a designee has the authority to issue acceptance of coverage under the general permit. (vi)(f) "Groundwater" means subsurface water that fills available openings in rock or soil materials such that they may be considered water saturated under hydrostatic pressure. "Individual permit" means a permit issued by the Director to construct, install, modify or operate a specific facility at a certain location. The permit may include all facilities requiring a permit under this chapter at a specific location. "Noncommercial pits and wells" means pits and wells that are operated by (viii)(g) an oil and gas operator; and intended to that receive wastes from oil or gas wells on a lease, unit or communitized area; that are not operated primarily for profit; and that are owned or operated by any of the owners of the oil and gas wells that produce the received wastes. (ix)(h) "Non-discharging treatment works" means any plant or other works used for the purpose of treating, stabilizing or holding wastes without any addition of any pollution or wastes to any <u>w</u>Waters of the <u>s</u>State. "Permit" means written authorization issued by the Division duly executed that authorizes the permittee to land apply wastes, reuse treated wastewater or construct, install, or modify the facilities as set forth in this chapter. "Permit by rule" means a system authorizing the construction, installation, modification, or operation of a facility provided the owner of the facility agrees to and meets the design, construction and performance standards of applicable regulations. (xii)(i) "Publicly owned or controlled facility" means a system for which owned or controlled by a municipality, county or water and sewer district receives a permit to discharge and/or construct, modify or install any public water supply, sewerage system, treatment works, disposal system or other facility capable of causing or contributing to pollution. If an entity other than a municipality, county or water and sewer district is the applicant or recipient of a permit under Chapter 2 and 3 of the Wyoming Water Quality Rules and Regulations, the facility will be deemed to not be publicly owned or controlled.

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(xiii)(j) "Receiver" means any zone, interval, formation or unit in the subsurface into

which fluids and pollutants are or may be discharged.

256	(xiv)(k) "Sedimentation control structures" means any collection ditch,
257	containment ditch or other conveyance or impoundment used to convey runoff to an
258	impoundment or impound runoff for the purpose of settling out sediment or suspended solids.
259	(moved to Section 7(a)(iv)) The impoundment will individually contain less than two acre feet of
260	runoff in addition to sediment storage or contain less than two acres in surface area, whichever is
261	smaller. Non-soil strainer dikes, terraces, riprap and mulches are primarily intended for soil
262	conservation purposes and do not require permits to construct are not sedimentation control
263	structures.
264	
265	(xv)(1) "Sedimentation pond" means a primary sediment control structure designed,
266	constructed, and or maintained to slow down control water runoff to allow sediment to settle
267	out, including, dams Dam-created impoundments, or excavated depressions, or and natural
268	depressions in excess of two acre feet are sedimentation ponds if they are designed, constructed,
269	or maintained to control runoff to allow sediment to settle out and are larger than two acre-feet.
270	The term does not include sStrainer dikes, terraces, riprap, check dams, mulches, or other
271	secondary sediment control structures <u>are not sedimentation ponds</u> .
272	
273	(xvi)(m) "Sewage collection facility" means a sewerage system, including
274	pipelines, conduits, storm sewers, pumping stations, force mains, and all other construction,
275	devices, appurtenances, and facilities used for collection or conducting wastes to an ultimate
276	point for treatment or disposal.
277	
278	(xvii)(n) "Treated wastewater" means domestic sewage discharged from a
279	treatment works after completion of the treatment process.
280	reconstruction of the contraction of the contractio
281	(xviii)(o) "Treatment works" means either a publicly or privately owned device or
282	system used to treat either domestic sewage or a combination of domestic sewage and
283	commercial or industrial waste of a liquid nature. Treatment works also include:
284	eommercial of magazini waste of a riquid nature.
285	(i) Devices or systems that prepare biosolids or domestic septage for land
286	application or surface disposal; and
287	application of bullace disposal, and
288	(ii) Devices or systems that prepare treated wastewater for reuse.
289	(ii) Beriess of Systems that propare treated wastewater for rease.
	(xix) "Unit" means a combination of leases by a cooperative agreement to provide for a
	single operator of a name of of an ana gas wens during exploration and of production.
293	(xx)(p) "Wastewater facilities" means sewerage systems, disposal systems and treatment
295	WOING.
295 296	(xxi)(a) "Water distribution facility" means pipelines, conduits, pumping stations
290 291 292 293	(xix) "Unit" means a combination of leases by a cooperative agreement to provide for a single operator of a number of oil and gas wells during exploration and/or production.  (xx)(n) "Wastewater facilities" means sewerage systems, disposal systems and treatment.
294	works.
	(vvi)(a) "Water distribution facility" means pinalines, conduits pumping stations
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storage facilities and all other constructions, devices, appurtenances and facilities used for

299 treatment facility to the service connections of a public water supply. 300 301 Section 4. **Prohibitions.** Individual Permits. 302 303 No person, except when authorized by permit issued pursuant to the Act and these 304 regulations, shall: 305 306 (a) Construct, install, or modify any public water supply, sewerage system, treatment 307 works, disposal system or other facility capable of causing or contributing to pollution; 308 309 (b) Construct, install, or modify any facility in non-compliance with the terms and conditions of an issued permit; 310 311 312 (c) Construct, install, or modify a facility with a permit that has expired or has 313 been suspended or revoked; 314 (d) Commence construction or modification of any industrial facility capable 315 of causing or increasing water pollution in excess of standards established by the department 316 317 before a permit is obtained pursuant to W.S. 35-11-801 (c); 318 319 (e) Discharge wastes into an exempted or permitted treatment works, 320 sewerage or disposal system that are inconsistent with the type or quantity of wastes for which 321 the facility is designed; 322 323 (f) Land apply or surface dispose of biosolids or domestic septage; or 324 325 Reuse treated wastewater. 326 327 (formerly Section 6(a))(a) Any person who proposes to construct, install, or modify, 328 or operate a facility required to be permitted by this eChapter shall submit a written application 329 on forms provided by the Administrator—and shall include with their application: 330 (formerly Section 6(b)(i))(i) Application for a permit to construct, install or 331 modify must be accompanied by three (3) copies of pPlans, specifications, design data, or other 332 pertinent information covering the project, and any additional information required by the 333 334 Administrator. In instances where an environmental monitoring program is required as 335 determined by the Administrator, the application shall also include a proposed monitoring program to satisfy the requirements of Section 15; 336 337 (formerly Section 6(b)(i))(ii) and aAny additional information required by the 338 339 Administrator: and

collecting or conducting water from the source to an ultimate point for treatment and from the

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341 (formerly Section 6(b)(i))(iii) In instances where an environmental monitoring 342 program is required as determined by the Administrator, the application shall also include a 343 proposed monitoring program to satisfy the requirements of Section 15; If required under Section 14(a) of this Chapter, a proposed environmental monitoring plan. 344 345 346 (formerly Section 6(b)(ii))(iv)All plans, specifications, and reports submitted under this chapter shall be sealed, signed, and dated by a licensed professional engineer under 347 W.S. Title 33, Chapter 29 § 33-29-601 and/or by a licensed professional geologist under W.S. 348 Title 33, Chapter 41-§ 33-41-115, as applicable; 349 350 351 (formerly Section 6(b)(iii))(v) All plans and specifications must shall conform to common and accepted engineering and geological practices as determined by the 352 353 Administrator or as defined by applicable Water Quality Division regulations Rules. 354 355 (formerly Section 9(a)(i))(b) An applicant for an individual permit shall submit with its application all supporting data necessary for the Director to determine compliance with this 356 Chapter. The Administrator shall review each application or resubmittal within sixty (60) days 357 from the date the application or resubmittal is received and shall make an initial determination of 358 completeness. 359 360 An application is complete when the Division receives an application and 361 all supplemental information necessary to determine compliance with this Chapter. 362 363 An application will be denied if the Division determines it is incomplete. 364 365 366 (formerly Section 9(a)(ii))(c) Incomplete applications will be processed in the following manner If the Administrator determines that an application is incomplete: 367 368 369 (formerly Section 9(a)(ii)(A))(i) The Administrator may return the 370 application to the applicant, or the Administrator may request Aadditional information shall be requested in detail or the application may be returned to the applicant. Incomplete permit 371 372 applications will result in permit denial; to complete the application. 373 374 If the Administrator requests additional (formerly Section 9(a)(ii)(B))(ii) 375 information to complete an application is denied because of incompleteness necessitating a 376 request for additional information, the applicant shall provide the additional information within 377 have a maximum of six (6) months to comply with of the request. If the applicant fails to provide 378 the requested information within that period, the entire incomplete application shall be returned; 379 and the Administrator shall deny the application. 380 381 (formerly 7(f))(d) All facilities described in subsection (a) permitted under this Chapter 382 shall be designed, constructed, installed, or modified and operated such that they to meet or

exceed the minimum design standards as specified, in Chapters 11, 12, and 25 of these regulations of this Chapter and as specified in applicable Water Quality Rules.

(formerly Section 9(a)(iii))(i) All The plans and specifications for facilities permitted under this Chapter must shall meet or exceed the minimum design standards and of these regulations of this Chapter and as specified in applicable Water Quality Rules.

Applications for modification of existing facilities permitted by the Division to increase capability to treat, hold, or dispose of wastes may be approve requiring only the modification to meet minimum design standards if the existing facility is not in violation of applicable regulations. Facilities not in compliance will require modifications to other portions of the facility to bring the facility into compliance with applicable regulations. Other modifications will be allowed if minimum standards for the modification are met.

(ii) If an existing facility applies for a permit to modify the facility, or to transfer or renew the permit to operate the facility, and the facility meets the minimum design standards that were in effect when its permit to construct, install, or modify the facility was issued, the Director may:

(formerly Section 9(a)(iii))(A) Applications for modification of existing facilities permitted by the Division Issue a permit to modify the facility to increase its capability to treat, hold, or dispose of wastes may be approve requiring only the modification to meet minimum design standards if the existing facility is not in violation of applicable regulations. without altering the minimum design standards that apply to the facility under its existing permit; Facilities not in compliance will require modifications to other portions of the facility to bring the facility into compliance with applicable regulations. Other modifications will be allowed if minimum standards for the modification are met.

 (B) Issue a permit to modify the facility that requires the facility to meet the minimum design standards that are in effect when the permit to modify is issued that apply to the modification without altering any other minimum design standards that apply to the facility under its existing permit; or

(C) Issue a permit to modify the facility that requires the facility to meet all minimum design standards that are in effect when the permit to modify the facility is issued.

(formerly Section 9(a)(iii))(iii) Facilities not in compliance will require modifications to other portions of the facility to bring the facility into compliance with applicable regulations. Other modifications will be allowed if minimum standards for the modification are met. If an existing facility does not meet the minimum design standards that were in effect when its permit to construct, install, or modify the facility was issued, any permit to modify the facility, or any transferred or renewed permit to operate the facility, shall require the facility to meet or exceed the minimum design standards of these regulations that are in effect when the permit to modify is issued.

facility that c	loes not meet the minimum design standards that were in effect when its permit to
construct, ins	stall, or modify the facility was issued.
	(formerly Section 17)(v) All applications for a permit to construct or install a
	orks, disposal system, or other facility capable of causing or contributing to pollution
	sedimentation ponds, sedimentation control structures, small wastewater systems,
	stems, reuse of treated wastewater, land application or surface disposal of biosolids,
	ion of domestic septage and public water supplies) are specifically exempt from the
-	of Section 17. All other applications for a permit to construct a treatment works,
disposal syst	ems or other facility capable of causing or contributing to pollution shall contain the
following:	
	$\frac{\text{(formerly Section 17(a))}(A)}{A}$ Documentation that the facility poses no
	charge to groundwater. If an applicant proposes a facility of this nature and can
*	locumentation, a subsurface investigation is not required. The documentation shall
consist of da	ta that demonstrates that:
	(formerly Section 17(a)(i))(I) Facility construction will not allow a
discharge to	groundwater by direct or indirect discharge, percolation, or filtration; or
	(formerly Section 17(a)(ii))(II) The quality of wastewater
will not caus	e any violation of the groundwater standards of Water Quality Rules Chapter 8; or
	(formerly Section 17(a)(iii))(III) Existing soils or geology will
not allow a d	lischarge to groundwater-; or
	(formerly Section 17(b))(B) If the documentation required above cannot
	a A subsurface study that meets the following requirements and shall be provided as
-	oplication to demonstrate the groundwater standards contained in applicable
•	ater Quality Rules and Regulations are adhered to. The application shall contains
the following	g information:
	(formerly Section 17(b)(i))(I) Type, quantity, source, and chemical,
	iological, and toxic characteristics of fluids, wastes, or other materials to be held,
treated, or di	sposed;
_	(formerly Section 17(b)(ii))(II) The name, description, depth,
geology, and	hydrology of any receiver that may be affected by the proposed facility;
	(formerly Section 17(b)(iii))(III) A map indicating existing
well location	is, topography, proposed facility locations, and surface water features. The map shall

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       also include proposed monitoring wells if required by subsection (c) in accordance with Section
       14(a) of this Chapter;
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                                                                            Types of soils, soil
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                                     (formerly Section 17(b)(iv))(IV)
       permeability, and soil assimilation capabilities at the site;
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                                     (formerly Section 17(b)(v))(V)
                                                                            Information on all existing
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       water wells near the proposed facility, including well completion, yield, water use, water quality,
       and other relevant data. This information shall be is required for: wells within 1/4 mile radius of
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       the proposed facility. The above information shall be obtained for all domestic and public water
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       supplies located in a one (1) mile radius of the proposed facility. In aquifers where groundwater
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       movement is rapid, the Administrator may require the above information on wells within a three
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       (3) mile radius based on geohydrology;
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                                             \frac{\text{(formerly Section 17(b)(v))}}{\text{(1.)}} All wells within one-
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       quarter (1/4) mile radius of the proposed facility-;
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                                             \frac{\text{(formerly Section 17(b)(v))}(2.)}{\text{The above}}
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       information shall be obtained for a All domestic and public water supplies located in a one (1)
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       mile radius of the proposed facility:; and
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                                             (formerly Section 17(b)(v))(3.) In aquifers where
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       groundwater movement is rapid, the Administrator may require the above this information on
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       wells within a three (3) mile radius of the proposed facility based on geohydrology;
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                                     (formerly Section 17(b)(vii))(VI)
                                                                           Hydraulie Hydrologic
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       information that may need to be submitted in the application includes:
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                                             (formerly Section 17(b)(vii)(A))(1.) Potentiometric
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       surface (water table) map;
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                                             (formerly Section 17(b)(vii)(B))(2.) Identification of
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       aquifers:
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                                                     (formerly Section 17(b)(vii)(B)(I))a. Distribution
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       and depth range;
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                                                     (formerly Section 17(b)(vii)(B)(II))b.
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              Aquifer characteristics; and
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                                                     (formerly Section 17(b)(vii)(B)(III))c.
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              Aguifer test data-; and
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512	(formerly Section 17(b)(vii)(C))(3.) Water quality
513	variations.
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515	(formerly Section 17(b)(viii))(VII) The following information
516	shall be furnished iIf available, the following information:
517	
518	(formerly Section 17(b)(viii)(A)(I))(1.) Surface
519	geology maps of:
520	8, 3, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,
521	(formerly Section 17(b)(viii)(A)(I)(1.))a. Area
522	distribution of formations or units;
523	distribution of formations of units,
524	(formerly Section 17(b)(viii)(A)(I)(2.))b. Dip
525	and strike; and
526	and strike, and
527	(formerly Section 17(b)(viii)(A)(I)(3.))c. Faults,
528	dikes, sills, and other intrusives or extrusives.
528 529	dikes, sins, and other intrusives of extrusives.
	(formarly Section 17(h)(yiii)(A)(II)(2)  Area geologic
530	(formerly Section 17(b)(viii)(A)(II))(2.) Area geologic
531	reports-:
532	(formers lo Costion 17(b)(-::)(A)(HD)(2)
533	(formerly Section 17(b)(viii)(A)(III))(3.) Stratigraphic
534	information, including:
535	
536	(formerly Section 17(b)(viii)(A)(III)(1.))a. Columnar or
537	stratigraphic section;
538	
539	(formerly Section 17(b)(viii)(A)(III)(2.))b. Lithologiesc
540	<u>descriptions</u> of rock units; <u>and</u>
541	
542	(formerly Section 17(b)(viii)(A)(III)(3.))c. Thickness of
543	rock units-; and
544	
545	(formerly Section 17(b)(vi))(C) The subsurface study shall
546	demonstrate that the proposed facility will not cause or result in a violation of the groundwater
547	standards in Water Quality Rules Chapter 8, contain information and data from pre-operational
548	monitoring wells located to accurately characterize the subsurface environment, and shall include
549	the following items:
550	
551	(formerly Section 17(b)(vi)(A))(I) Well locations;
552	
553	(formerly Section 17(b)(vi)(B))(II) Well completion information;
554	

55	(formerly Section 17(b)(vi)(C))(III) Depth to groundwater the
56	uppermost water-bearing zone;
57	
58	(formerly Section 17(b)(vi)(D))(IV) Background water quality;
59	(former de Continu 17(b)(ci)(E))(I) Pine tien of a new decomp
60	(formerly Section 17(b)(vi)(E))(V) Direction of groundwater
51 52	movement;
i2 i3	(formerly Section 17(b)(vi)(F))(VI) Hydraulic conductivity;
<i>3</i> 4	(tornicity section 17(b)(v1)(17)(v1) Trydraune conductivity,
5	(formerly Section 17(b)(vi)(G))(VII) Geology and types of soils;
	and
,	and the second s
}	(formerly Section 17(b)(vi)(H))(VIII) Depth to base of the
)	uppermost water-bearing zone.
	(formerly Section $9(a)(v)$ )(e) The Administrator shall promptly notify the applicant in
	writing of all actions taken on the application. If the conditions of the permit are different from
	the proposed application submitted by the applicant for review, the notification shall include
	reasons for the changes made.
	(formerly Section 9(a)(vi))(f) If, upon review of an application, the Administrator
	determines that a permit is not required under the Environmental Quality Act, the Administrator
	shall notify the applicant of this determination in writing. Such notation shall constitute final
	action on the application
	(formerly Section 9(a)(vii))(g) The Administrator may provide opportunity for
	public comment and hold a public meeting prior to recommending individual permit approval
	where if the Administrator determines that there is a significant degree of public interest exists
	with respect to permit issuance requirements of Section 14 (a) of this chapter.
	(formerly Section 9(a)(viii))(h) If upon review of an application, the Director
	determines that a permit should not be granted, the Director shall notify the applicant in writing
	of the permit denial and state the reasons for denial.
	Section 5. Permit Compliance. General Permits.
	<u> </u>
	(a) Construction, installation, or modification of facilities shall be allowed only in
	accordance with the terms and conditions of permits issued pursuant to the Act and provisions of
	these regulations.
	(b) No construction, installation or modification of a public water supply, sewerage
	system, treatment works, disposal system or other facility, excluding uranium mill tailings

598	facilities, capable of causing or contributing to pollution shall be allowed unless a permit to
599	construct, install or modify has been obtained from the Administrator. The permit shall be an
600	individual permit, a general permit, or a permit by rule.
601	
602	(c) The issuance of a permit to construct does not relieve the permittee of its
603	responsibility to properly plan, design, construct, operate and maintain the facility described in
604	the application and permit conditions.
605	
606	(d) Land application or surface disposal shall be allowed only in accordance with the
607	terms and conditions of permits issued pursuant to the Act and provisions of these regulations.
608	
609	(e) Reuse of treated wastewater shall be allowed only in accordance with the terms
610	and conditions of permits issued pursuant to the Act and provisions of these regulations.
611	
612	(formerly Section 7(a))(a) The department shall develop and the Director shall issue a
613	general permit for the installation, modification, construction, or operation of new systems for
614	the following classes of facilities:
615	
616	(formerly Section 7(a)(i))(i) Small wastewater facilities that do not require a
617	permit under Water Quality Rules Chapter 27 25 of these regulations;
618	
619	(formerly Section 7(a)(ii))(ii) Extensions to or modifications of existing sewage
620	collection facilities and public water supply distribution facilities, excluding finished water
621	storage facilities, booster pump systems, and sewage lift systems;
622	
623	(formerly Section 7(a))(iv)(iii) Pilot plants constructed to obtain
624	data to demonstrate compliance with applicable Water Quality Rules Section 5, Chapter 11,
625	Section 5, Chapter 12; or Section 6, Chapter 25of these regulations.
626	
627	(formerly Section 7(b))(b) The department shall develop a general permit for each
628	type of facility listed in subsection paragraph (a) of this Section that shall contains requirements
629	to protect surface and ground water groundwater resources and to provide safe and adequate
630	water for public water supply systems.
631	
632	(formerly Section 7(c))(c) The Administrator shall provide public notice and
633	opportunity for public comment on the draft general permit before it is issued by the Director.
634	The public comment period shall include:
635	
636	(formerly Section 7(c)(i))(i) Notice in a paper of statewide circulation and direct
637	mailing electronic notification to persons on the Division mailing subscriber list;
638	<u> </u>
639	(formerly Section 7(c)(ii))(ii) A minimum 30-day public comment period;
640	

641	(formerly Section 7(c)(iii))(iii) An opportunity for a public hearing if the
642	Administrator determines there to be is a significant degree of public interest in the draft general
643	permit; and
644	
645	(formerly Section $7(c)(iv)$ )(iv) The preparation of a written analysis of how
646	the Division responded to public comments. This analysis shall be made available to all persons
647	who commented on the proposed permit.
648	
649	(formerly Section 7(e))(d) Applications for coverage under a general permit must be
650	accompanied by three (3) copies of shall be submitted to the Division in a format required by the
651	Administrator and include the application form, plans, specifications, design data, or and other
652	pertinent information concerning the project.
653	
654	(formerly Section 7(f))(e) All facilities described in subsection paragraph (a) of this
655	Section shall be designed, constructed, or installed, modified, and operated such that they to meet
656	or exceed minimum design standards as specified in applicable Water Quality Rules Chapter 11,
657	Chapter 12 or Chapter 25 of these regulations.
658	
659	$\frac{\text{(formerly Section 7(g))(f)}}{\text{All plans, specifications, and reports submitted under this}}$
660	chapter shall be sealed, signed, and dated by a licensed professional engineer under W.S. Title
661	33, Chapter 29 § 33-29-601 and/or by a licensed professional geologist under W.S. Title 33,
662	<del>Chapter 41-§ 33-41-115,</del> as applicable.
663	
664	(g) All plans and specifications shall conform to common and accepted engineering
665	and geologic practices as determined by the Administrator or as defined by applicable Water
666	Quality Rules.
667	
668	(formerly Section 7(i))(h) Applicants will be covered Facilities are authorized under
669	the general permit as soon as when the Administrator or a designee issues a written statement of
670	acceptance notification of coverage to allow the installation, modification, construction or
671	operation under the general permit. Operational, record keeping, and reporting requirements shall
672	remain in effect for the life of the facility.
673	
674	(formerly Section 8(f))(i) The Administrator may require any owner or
675	operator of a facility permitted by rule an applicant for a general permit to obtain an individual
676	permit for that facility when a review of the information submitted under subsection (b) indicates
677	if the Administrator determines that the general permit by rule would not be protective of surface
678	water standards, groundwater standards, in that specific case public health, or the environment.
679	Section 6. Individual Permit Application Requirements Permit by Rule.
680	2 common and a common approximation and a common of the common and a common of the com
681	The following procedures will be followed in applying for a permit:
682	

683	(moved to Section 4(a))(a) Any person who proposes to construct, install or modify a
684	facility required to be permitted by this chapter shall submit a written application on forms
685	provided by the Administrator.
686	
687	(b) Applications for individual permits shall contain the following information:
688	
689	(moved to Section 4(a)(i))(i) Application for a permit to construct, install or
690	modify must be accompanied by three (3) copies of plans, specifications, design data, or other
691	pertinent information covering the project, and any additional information required by the
692	Administrator. In instances where an environmental monitoring program is required as
693	determined by the Administrator, the application shall also include a proposed monitoring
694	program to satisfy the requirements of Section 15;
695	
696	(moved to Section 4(a)(iii))(ii)) All plans, specifications and reports
697	submitted under this chapter shall be sealed, signed, and dated by a licensed professional
698	engineer under W.S. Title 33, Chapter 29 and/or by a licensed professional geologist under W.S.
699	Title 33, Chapter 41, as applicable;
700	
701	(moved to Section 4(a)(iv))(iii)) All plans and specifications must
702	conform to common and accepted engineering practices as determined by the Administrator or a
703	defined by applicable Water Quality Division regulations;
704	
705	(iv) Any person who prepares biosolids or domestic septage for land
706	application or surface disposal shall submit a written application for a permit on forms provided
707	by the Administrator;
708	
709	(v) Any person who applies biosolids or domestic septage who does not have
710	a written agreement with the preparer shall submit a written application on forms provided by th
711	Administrator;
712	
713	(vi) Any person who prepares treated wastewater for reuse shall submit written
714	application for a permit on forms provided by the Administrator;
715	
716	(vii) Any person who applies treated wastewater and who does not have a
717	written agreement with the preparer shall submit a written application on forms provided by the
718	Administrator.
719	
720	(formerly Section 8(a))(a) The following facilities are permitted by rule when they are
721	constructed, installed, modified, or operated in accordance with the requirements of this section:
722	
723	(formerly Section 8(a)(i))(i) Monitoring wells, boreholes, test holes installed
724	using direct push methods, soil vapor surveys, and test pits that are used to characterize
725	subsurface conditions at sites where pollution is not known to exist; and

(formerly Section 8(a)(ii))(ii) Monitoring wells and other subsurface investigation facilities used to obtain information for a permit application under Sections 4(d) and 14 of this eChapter.

 (b) Prior to constructing or installing the facility, owners shall submit to the Administrator a Notice of Intent that includes the owner's name; address; phone number; legal description of the facility including the physical address, latitude and longitude, or township, range section and quarter-quarter (1/4 1/4) section; any associated permit numbers and or program the facility operates under; the number of facilities to be installed under this Authorization, and; the date construction or installation will begin. By submission of the required information, the owner acknowledges and certifies they will comply with the requirements contained in this section.

(c) If pollution that has entered or threatens to enter Waters of the State, including groundwater, is found during installation of a facility permitted by rule pursuant to this Section, the owner shall notify the Administrator within twenty-four (24) hours.

(formerly Section 8(b))(d) When pollution that has entered or threatens to enter Waters of the State, including groundwater, is found in facilities described in subsection paragraphs (a)(i) and (a)(ii) of this Section that has entered or threatens to enter Waters of the State, including groundwater, the property owner or owner of the test facility shall immediately notify the Water Quality Division and submit a written report to the Administrator within three (3) months thirty (30) days of receipt of after the initial samples have been collected results. describing The report shall include:

(formerly Section 8(b)(i))(i) The name, address, and telephone number of the operator and the owner of the property, if not the same for the specified property;

(formerly Section 8(b)(ii))(ii) A legal description of the specified property by ½ section, township and range, or by latitude and longitude if accurate to within ten (10) meters;

(formerly Section 8(b)(iii))(iii) The type, nature and known extent of the pollution;

(formerly Section 8(b)(iv))(iv) A brief description of the suspected source(s), or sources of pollution;

(formerly Section 8(b)(v))(v) A description of any known imminent or immediate or potential threat to human health, or safety, or to the environment;

(formerly Section 8(b)(vi))(vi)

A description of any corrective action(s) that have been taken or are planned to be taken;

(formerly Section 8(b)(vii))(vii) Any sample results obtained must be provided to the department; and

(formerly Section 8(b)(viii))(viii) A seal, signature, and date by a Wyoming Professional Engineer or a Wyoming Professional Geologist, as applicable, on Aall plans, specifications, and reports submitted under this sSection, shall be sealed, signed and dated by a licensed professional engineer under W.S. Title 33, Chapter 29 and/or by a licensed professional geologist under W.S. Title 33, Chapter 41, as applicable.

(formerly Section 8(c))(e) Monitoring wells shall be designed and constructed to protect groundwater resources according to in compliance with Water Quality Rules Chapter 26 of these regulations. In addition, proper sealing to prevent intermingling of different quality aquifers and pollution of groundwater from the surface shall be emphasized, as well as proper design and materials used in drilling and construction. The use of tToxic glue is prohibited shall not be used in monitoring wells.

(formerly Section 8(d))(f) Monitoring wells shall be plugged and abandoned in accordance compliance with Water Quality Rules Chapter 26 of these regulations. All other subsurface investigation facilities must shall be abandoned by proper sealing to prevent surface contamination from reaching groundwater and to prevent the intermingling of aquifers.

 (formerly Section 8(e))(g) The Administrator may request information from the owner or operator of a facility permitted by rule to determine whether that facility may be in violation of or causing a violation of Water Quality Rules. groundwater use standards in Chapter 8 of these regulations, the construction standards found in this chapter, in Chapter 11, and Chapter 25 of these regulations, or any other requirements of this chapter. Any request for information under this section shall be made in writing and include a brief statement of the reasons for requesting the information. An owner or operator shall submit the information within the time frame provided in the request for information.

(formerly Section 8(f))(h) The Administrator may require any owner or operator of a facility permitted by rule to obtain an individual permit for that facility when a review of the information submitted under subsection (b) indicates that the if the Administrator determines that a permit by rule would not be protective of surface water standards, groundwater standards, public health, or the environment in that specific case.

(i) Coverage for facilities permitted by rule continues until the facility is properly closed, until coverage is suspended, terminated, or revoked under Section 13 of this Chapter, or until an individual permit or authorization under a general permit is issued for the facility.

Section 7. General Permits Sedimentation Control Structures.

812	(moved to Section 5(a))(a) The department shall develop and the Director shall issue a
813	general permit for the installation, modification, construction, or operation of new systems for
814	the following classes of facilities:
815	
816	(moved to Section 5(a))(i) Small wastewater facilities that do not require a
817	permit under Chapter 27 of these regulations;
818	
819	(moved to Section 5(a))(ii) Extensions to or modifications of existing sewage
820	collection facilities and public water supply distribution facilities, excluding finished water
821	storage facilities, booster pump systems and sewage lift systems;
822	
823	(iii) Monitoring wells or other subsurface investigation facilities, including
824	boreholes, test holes installed using direct push methods, soil vapor surveys, and test pits, used to
825	characterize subsurface conditions at sites where pollution is known to exist;
826	
827	(moved to Section 5(a)(iii))(iv) Pilot plants constructed to obtain data to
828	demonstrate compliance with Section 5, Chapter 11, Section 5, Chapter 12; or Section 6, Chapter
829	25 of these regulations.
830	
831	(moved to Section 5(b))(b) The department shall develop a general permit for each
832	type of facility listed in subsection (a) that contains requirements to protect surface and ground
833	water resources and to provide safe and adequate water for public water supply systems.
834	
835	(moved to Section 5(c))(c) The Administrator shall provide public notice and
836	opportunity for public comment on the draft general permit before it is issued by the Director.
837	The public comment period shall include:
838	
839	(moved to Section 5(c)(i))(i) Notice in a paper of statewide circulation and direct
840	mailing to persons on the Division mailing list;
841	
842	(moved to Section 5(c)(ii))(ii) A minimum 30-day public comment period;
843	
844	(moved to Section 5(c)(iii))(iii) An opportunity for a public hearing if the
845	Administrator determines there to be a significant degree of public interest in the draft permit;
846	<del>and</del>
847	
848	(moved to Section 5(c)(iv))(iv) The preparation of a written analysis of how
849	the Division responded to public comments. This analysis shall be made available to all persons
850	who commented on the proposed permit.
851	
852	(d) Interested persons may appeal the issuance of the general permit in accordance
853	with the Department of Environmental Quality Rules of Practice and Procedure.
854	

855 (moved to Section 5(d))(e) Application for coverage under a general permit must be 856 accompanied by three (3) copies of the application form, plans, specifications, design data or 857 other pertinent information concerning the project. 858 859 (moved to Section 5(e))(f) All facilities described in subsection (a) shall be designed, 860 constructed or operated such that they meet or exceed minimum design standards as specified in 861 Chapter 11, Chapter 12 or Chapter 25 of these regulations. 862 (moved to Section 5(f))(g) All plans, specifications and reports submitted under this 863 chapter shall be sealed, signed, and dated by a licensed professional engineer under W.S. Title 864 33, Chapter 29 and/or by a licensed professional geologist under W.S. Title 33, Chapter 41 as 865 applicable. 866 867 868 (moved to Section 8(d))(h) Application for coverage under the general permit shall be made on forms provided by the dpartment that require a signature of agreement requirement by 869 870 the applicant to abide by all conditions of the permit. 871 872 (moved to Section 5(h))(i) Applicants will be covered under the general permit as soon as the Administrator or a designee issues a written statement of acceptance to allow the 873 874 installation, modification, construction or operation under the general permit. Operational, record keeping, and reporting requirements shall remain in effect for the life of the facility. 875 876 877 (formerly Section 10(b))(a) A sSedimentation control structures shall: permitted under this section cannot obtain wastewater from any other source than natural runoff. 878 879 880 (formerly Section 10(b))(i) permitted under this section cannot Not obtain 881 wastewater from any other source than natural runoff-; 882 883 The sedimentation control structure shall nNot be (formerly Section 10(c)(ii) 884 located in a drainage channel that accepts runoff from undisturbed areas-; 885 886 (formerly Section 10(d)(iii) All sedimentation control structures permitted by 887 this section shall bBe constructed before lands are affected, except sedimentation control 888 structures for topsoil piles shall may be completed within fifteen (15) days after the need arises. 889 and (formerly Section 3(b)(xiv))(iv) The impoundment will-Individually contain 890 891 less than two acre-feet of runoff in addition to sediment storage or contain less than two acres in 892 surface area, whichever is smaller.; 893

(formerly Section 10(e)(b) All facilities constructed under a permit issued pursuant to this section Within thirty (30) days after construction of a sedimentation control structure is completed, the permittee shall submit the following information within thirty (30) days after construction is completed to the Division:

894

895

898	
899	(formerly Section 10(e)(i))(i) Exact size, location, and capacity of the facility; and
900	
901	(formerly Section 10(e)(ii))(ii) Amount of disturbed area and other
902	information used by the permittee to size the facility.
903	
904	(formerly Section 10(a))(c) In lieu of individual permits for every sedimentation
905	control structure, aAn applicant may request the Division to permit obtain an individual permit a
906	sedimentation structure control plan for each sedimentation control structure or may obtain a
907	permit for a sedimentation control structure plan that authorizes multiple sedimentation control
908	<u>structures</u> . (formerly Section 10(f)) The permit application for a sedimentation control structure
909	plan must shall contain:
910	
911	(formerly Section $10(f)(i)(i)$ ) Design information that will be used the applicant
912	shall use to size individual facilities to meet requirements of applicable Wyoming Water Quality
913	Rules and Regulations;
914	
915	$\frac{\text{(formerly Section 10(f)(ii))}}{\text{(ii)}}$ Provisions for dewatering;
916	
917	(formerly Section 10(f)(iii))(iii) Typical design and construction details of
918	the facilities; and
919	
920	(formerly Section $10(f)(iv)$ )(iv) Plan view indicating all areas to be covered
921	by the application sedimentation control structure and the topography of the area.
922	Section 8. Permit by Rule Permit Duration.
923	
924	(moved to Section 6(a))(a) The following facilities are permitted by rule in accordance
925	with the requirements of this section:
926	
927	(moved to Section 6(a)(i))(i) Monitoring wells, boreholes, test holes installed
928	using direct push methods, soil vapor surveys, and test pits that are used to characterize
929	subsurface conditions at sites where pollution is not known to exist; and
930	
931	(moved to Section 6(a)(ii))(ii)Monitoring wells and other subsurface investigation
932	facilities used to obtain information for a permit application under Section17 of this chapter.
933	
934	(moved to Section 6(d))(b) When pollution is found in facilities described in
935	subsection (a)(i) and (a)(ii) that has entered or threatens to enter Waters of the State, including
936	groundwater, the property owner or owner of the test facility shall immediately notify the Water
937	Quality Division and submit a report within three (3) months after the initial samples have been
938	collected describing:

940	(moved to Section 6(d)(i))(i) The name, address, and telephone number of the	
941	operator and the owner, if not the same for the specified property;	
942		
943	(moved to Section 6(d)(ii))(ii) A legal description of the specified property	
944	by 1/4 section, township and range or by latitude and longitude if accurate to within ten (10)	
945	meters;	
946		
947	(moved to Section 6(d)(iii))(iii) The type, nature and known extent of the	
948	<del>pollution;</del>	
949		
950	(moved to Section 6(d)(iv))(iv) A brief description of the suspected source,	
951	or sources of pollution;	
952		
953	(moved to Section 6(d)(v))(v) A description of any known imminent or immediate	
954	threat to human health or safety, or to the environment;	
955		
956	(moved to Section 6(d)(vi))(vi) A description of any corrective actions that	
957	have been taken or are planned to be taken;	
958		
959	(moved to Section 6(d)(vii))(vii) Any sample results obtained must be	
960	provided to the department; and	
961		
962	(moved to Section 6(d)(viii))(viii) All plans, specifications and reports	
963	submitted under this section shall be sealed, signed and dated by a licensed professional engineer	
964	under W.S. Title 33, Chapter 29 and/or by a licensed professional geologist under W.S. Title 33,	
965	Chapter 41, as applicable.	
966		
967	(moved to Section 6(e))(c) Monitoring wells shall be designed and constructed to	
968	protect groundwater resources according to Chapter 26 of these regulations. In addition, proper	
969	sealing to prevent intermingling of different quality aquifers and pollution of groundwater from	
970	the surface shall be emphasized, as well as proper design and materials used in drilling and	
971	construction. The use of toxic glue is prohibited.	
972	seeman and an order of the seeman grant of the	
973	(moved to Section 6(f))(d) Monitoring wells shall be plugged and abandoned in	
974	accordance with Chapter 26 of these regulations. All other subsurface investigation facilities	
975	must be abandoned by proper sealing to prevent surface contamination from reaching	
976	groundwater and to prevent the intermingling of aquifers.	
977	ground water and to prevent the internanging of aquirers.	
978	(moved to Section 6(g))(e) The Administrator may request information from the owner	
979	or operator of a facility permitted by rule to determine whether that facility may be causing a	
980	violation of groundwater use standards in Chapter 8 of these regulations, the construction	
981	standards found in this chapter, in Chapter 11, and Chapter 25 of these regulations, or any other	
701	standards found in this enapter, in enapter 11, and enapter 25 of these regulations, or any other	

requirements of this chapter. Any request for information under this section shall be made in

writing and include a brief statement of the reasons for requesting the information. An owner or operator shall submit the information within the time frame provided in the request for information.

(moved to Section 6(h))(f) The Administrator may require any owner or operator of a facility permitted by rule to obtain an individual permit for that facility when a review of the information submitted under subsection (b) indicates that the permit by rule would not be protective of groundwater in that specific case.

(g) Failure of the owner or operator to meet the requirements under this section is a violation of these regulations.

(formerly Section 12(a))(a) The duration of In general, any construction, installation, modification, reuse of treated wastewater or land application permits <u>authorized by a permit issued under this Chapter will be variable, but shall not exceed be completed within five (5)</u> years from the date of issuance. The expiration date for construction, installation or modification will be recorded on each permit issued. Those permits issued without a specified expiration date will be in force no more than five (5) years from date of issuance. A permit may specify a shorter deadline.

(i) For individual permits, the date of issuance is the date the Director issues the permit to the permittee.

(ii) For general permits, the date of issuance is the date the Director issues a written notification of coverage to the permittee.

(b) If the construction, installation, or modification, reuse of treated wastewater, or land application is not completed within five (5) years of the date of issuance or by the deadline specified in the permit (whichever is sooner), the permit automatically terminates, and the applicant shall obtain a new permit before constructing, installing, or modifying the facility, or continuing to reuse treated wastewater, or land apply.

(c) If the permittee completes construction, installation, or modification of the facility, or reuse of treated wastewater or land application before the deadline established by this paragraph or the permit (whichever is sooner), the permit continues as a permit to operate the facility. The permittee may continue to operate the facility in compliance with the terms of the permit until the permit is suspended, revoked, or terminated under Section 13 of this Chapter.

(formerly Section 7(h))(d) Operational, record-keeping, and reporting requirements shall remain in effect for the life of the facility.

**Section 9.** Application Processing Procedures Transferring Permits.

1026	(a) All individual permit applications will be processed in the following manner.
1027	
1028	(moved to Section 4(b))(i) The Administrator shall review each application or
1029	resubmittal within sixty (60) days from the date the application or resubmittal is received.
1030	
1031	(moved to Section 4(c))(ii) Incomplete applications will be processed in the
1032	following manner:
1033	
1034	(moved to Section 4(c)(i))(A) Additional information shall be requested in
1035	detail or the application may be returned to the applicant. Incomplete permit applications will
1036	result in permit denial;
1037	
1038	(moved to Section 4(c)(ii))(B) If an application is denied because of
1039	incompleteness necessitating a request for additional information, the applicant shall have a
1040	maximum of six (6) months to comply with the request. If the applicant fails to provide the
1041	requested information within that period, the entire incomplete application shall be returned; and
1042	
1043	(C) Resubmittal of information by an applicant on an incomplete
1044	application will be processed as described in this section.
1045	
1046	(moved to Section 4(d)(i))(iii) All plans and specifications must meet or
1047	exceed minimum design standards and these regulations. Applications for modification of
1048	existing facilities permitted by the Division to increase capability to treat, hold, or dispose of
1049	wastes may be approve requiring only the modification to meet minimum design standards if the
1050	existing facility is not in violation of applicable regulations. Facilities not in compliance will
1051	require modifications to other portions of the facility to bring the facility into compliance with
1052	applicable regulations. Other modifications will be allowed if minimum standards for the
1053	modification are met.
1054	
1055	(iv) Each application must be submitted with all supporting data necessary for
1056	review. Processing of the application with respect to recommendations or required changes will
1057	be done in accordance with the provisions of applicable statutes, rules and regulations of the
1058	Administrator.
1059	
1060	(moved to Section 4(e))(v) The Administrator shall promptly notify the
1061	applicant in writing of all actions taken on the application. If the conditions of the permit are
1062	different from the proposed application submitted by the applicant for review, the notification
1063	shall include reasons for the changes made.
1064	
1065	(moved to Section 4(f))(vi) If, upon review of an application, the Administrator
1066	determines that a permit is not required under the Environmental Quality Act, the Administrator
1067	shall notify the applicant of this determination in writing. Such notation shall constitute final

action on the application.

1069 1070 (moved to Section 4(g))(vii) The Administrator may provide opportunity for 1071 public comment and hold a public meeting prior to recommending permit approval where the Administrator determines that significant public interest exists with respect to permit issuance 1072 1073 requirements of Section 14 (a) of this chapter. 1074 1075 (moved to Section 4(h))(viii) If upon review of an application, the Director 1076 determines that a permit should not be granted, the Director shall notify the applicant in writing of the permit denial and state the reasons for denial. 1077 1078 1079 (ix) If the applicant is dissatisfied with the conditions or denial of any permit issued by the Director, the applicant may request a hearing in accordance with Section 14 of this 1080 1081 <del>chapter.</del> 1082 1083 Interested persons may appeal the issuance of the individual permit in 1084 accordance with the Department of Environmental Quality Rules of Practice and Procedure. 1085 1086 (b) All applications for coverage under a general permit will be processed in the 1087 following manner: 1088 1089 (i) The installation, construction, modification or operation shall not 1090 commence until written notification of coverage under the general permit has been received from 1091 the department; 1092 1093 (ii) The department may require any applicant to obtain an individual permit for the facility when a review of the information submitted indicates that a general permit would 1094 1095 not be protective of surface or groundwater standards and public health. Any person covered by a general permit may at any time apply for and obtain an individual permit. Once issued, an 1096 1097 individual permit will replace coverage by the general permit for that facility; 1098 1099 (iii) The department shall take action on each general permit application or 1100 resubmittal within sixty (60) days from the date the application or resubmittal is received; and 1101 1102 (iv) Interested persons may appeal the decision regarding coverage under the 1103 general permit in accordance with the Department of Environmental Quality Rules of Practice 1104 and Procedure. 1105 (formerly Section 12(b))(a) Any permit issued under this Chapter is specific to the 1106 facility and applicant, and no permit shall be transferred without the approval of the Director. 1107 1108 The Director shall issue Ppermits will be issued only to the official applicant of record, who must 1109 shall be the preparer or applier of the treated wastewater or biosolids or the owner of the 1110 permitted facility, for only the type of construction or land application or surface disposal of 1111 record and shall be automatically terminated:

1112			
1113	(formerly Section 12(b))(i) the official applicant of record, who must be		
1114	the preparer or applier of the treated wastewater or biosolids or tThe owner of the permitted		
1115	facility, for only the type of construction or land application or surface disposal of record and		
1116	shall be automatically terminated: a public water supply, sewerage system, treatment works,		
1117	disposal facility, biosolids management facility, treated wastewater system, or other facility		
1118	capable of causing or contributing to pollution; or		
1119			
1120	(formerly Section 12(b))(ii) the official applicant of record, who must be		
1121	*The preparer or applier of the treated wastewater or biosolids. or the owner of the permitted		
1122	facility, for only the type of construction or land application or surface disposal of record and		
1123	shall be automatically terminated:		
1124			
1125	(b) To transfer a permit to a new owner of a facility, a new preparer of treated		
1126	wastewater or biosolids, or a new applier of treated wastewater or biosolids, the new applicant		
1127	shall:		
1128	(formerly Section 12(c))(i) Permits shall be transferred to new owners by		
1129	completion Complete and submittal of an ownership transfer forms by the new owner to the		
1130	Administrator. Division; and The new owner shall also submit a written request from the existing		
1131	owner to transfer ownership. The Administrator shall act within thirty (30) days after receipt of		
1132	the request.		
1133			
1134	(formerly Section 12(c))(ii) The new owner shall also submit Include with the		
1135	ownership transfer form a written request from the existing owner permittee to transfer		
1136	ownership the permit to the new applicant. The Administrator shall act within thirty (30) days		
1137	after receipt of the request.		
1120	Section 10 Section at the Control Standard Demoits		
1138 1139	Section 10. Sedimentation Control Structures Renewing Permits.		
1139	(a) In lieu of individual permits for every sedimentation control structure, an		
1140	applicant may request the Division to permit a sedimentation structure control plan.		
1141	applicant may request the Division to permit a sedimentation structure control plan.		
1142	(moved to Section 7(a))(b) A sedimentation control structure permitted under this		
1144	section cannot obtain wastewater from any other source than natural runoff.		
1145	(moved to Section 7(a)(ii))(c) The sedimentation control structure shall not be located in a		
1146			
1147	drainage channel that accepts runoff from undisturbed areas.		
1148	(moved to Costion 7(a)(iii))(d) All I'm - mt-I'm - mt-I -tmt		
1149	(moved to Section 7(a)(iii))(d) All sedimentation control structures permitted by		
1150	this section shall be constructed before lands are affected, except sedimentation control		
1151	structures for topsoil piles shall be completed within fifteen (15) days after the need arises.		
1152			

1153	(moved to Section 7(b))(e) All facilities constructed under a permit issued pursuant to
1154	this section shall submit the following information within thirty (30) days after construction is
1155	<del>completed:</del>
1156	
1157	(moved to Section 7(b)(i))(i) Exact size, location and capacity of the facility;
1158	
1159	(moved to Section 7(b)(ii))(ii) Amount of disturbed area and other
1160	information used to size the facility.
1161	
1162	(moved to Section 7(c))(f) The permit application for a sedimentation control structure
1163	<del>plan must contain:</del>
1164	
1165	(moved to Section 7(c)(i))(i) Design information that will be used to size
1166	individual facilities to meet requirements of applicable Wyoming Water Quality Rules and
1167	Regulations;
1168	
1169	(moved to Section 7(c)(ii))(ii)Provisions for dewatering;
1170	
1171	(moved to Section 7(c)(iii))(iii) Typical design and construction details of
1172	the facilities; and
1173	
1174	(moved to Section 7(c)(iv))(iv) Plan view indicating all areas to be covered
1175	by the application and the topography of the area.
1176	
1177	(formerly Section 13)(a) A permit may be renewed where construction, reuse of
1178	treated wastewater, land application or surface disposal has not been completed by filing The
1179	Director may renew a permit issued under this Chapter if the permittee provides a written notice
1180	with the Administrator to the Division stating that there will shall not be any changes in the plans
1181	for construction, installation, or modification, or operation of a the permitted facility, treated
1182	wastewater reuse system, land application or surface disposal system.
1183	
1184	(b) The Director may renew an expired or terminated permit if the Director
1185	determines that renewing the permit will not cause or result in a violation of the requirements of
1186	this Chapter or the requirements of other applicable Water Quality Rules.
1187	
1188	Section 11. Construction and Operation in Compliance with Issued Permit
1189	Denying Permits or Coverage under a General Permit.
1190	
1191	The permittee shall:
1192	
1193	(a) Conduct all construction, installation, or modification of any facility permitted
1194	consistent with the terms and conditions of the permit. Unauthorized changes, deviations or
1195	modifications will be a violation of the permit. A new application or amended application must

be filed with the Administrator to obtain modification of a permit. No modification shall be implemented until a new or modified permit has been issued or a waiver given pursuant to subsection b;

(b) Request in writing authorization to utilize materials and/or procedures different from those specified in the terms of the issued permit. Such requests shall be directed to the Administrator. A waiver may be granted if materials and/or procedures specified in the permit cannot be obtained or accomplished and alternative materials and procedures meet minimum standards. In order to prevent undue delay during construction, the Administrator may grant a waiver orally, upon oral request, provided that this request is followed by a written request within five (5) days;

(c) Conduct the operation in accordance with statements, representations, and procedures presented in the complete application and supporting documents, and permit conditions as accepted and authorized by the Administrator;

(d) Conduct all land application or surface disposal operations in accordance with all statements, representations and procedures presented in the complete permit application and supporting documents; and the terms and conditions of the permit; and

(e) Reuse treated wastewater in accordance with all statements, representations and procedures presented in the complete permit application and supporting documents; and the terms and conditions of the permit.

(formerly Section 14(a))(a) The Director may deny a permit or coverage under a general permit for any of the following reasons:

(formerly Section 14(a)(i))(i) The application is incomplete; or does not meet applicable minimum design, construction, treated wastewater reuse, land application or surface disposal standards as specified by Wyoming Water Quality Rules and Regulations;

(formerly Section 14(a)(i))(ii) or The facility does not meet applicable the minimum design, construction, treated wastewater reuse, land application or surface disposal standards as specified by Wyoming Water Quality Rules and Regulations of this Chapter or other applicable Water Quality Rules;

 (formerly Section 14(a)(ii))(iii) The land application, surface disposal, treated wastewater reuse, or the project, if constructed, installation, construction, modification, or operation of the facility will cause or result in a violation of applicable state surface or groundwater standards the surface water standards in Water Quality Rules Chapter 1 or the groundwater standards in Water Quality Rules Chapter 8;

1238	(formerly Section 14(a)(iii))(iv) The project does not installation,		
1239	construction, modification, or operation of the facility would not comply with applicable state		
1240	and local water quality management plans as specified in required by Section 18 15 of this		
1241	eChapter;		
1242			
1243	(formerly Section 14(a)(iv))(v) The project, if constructed, installation,		
1244	construction, modification, or operation of the facility would result in hydraulic and/or organic		
1245	overloading of wastewater facilities;		
1246			
1247	(formerly Section 14(a)(v))(vi) The project, if constructed, installation,		
1248	construction, modification, or operation of the facility would result in public water supply		
1249	demand in excess of source, treatment, or distribution capabilities; or		
1250			
1251	(formerly Section 14(a)(vi))(vii) Other justifiable reasons necessary to carry		
1252	out the provisions of the Environmental Quality Act The Director determines that the		
1253	installation, construction, modification, or operation of the facility would not be protective of		
1254	surface water standards, groundwater standards, public health, or the environment.		
1255	switches where summers of the same was promised to the same and the same was a same was		
1256	(formerly Section 14(b))(b) Except for denial based upon incompleteness of an		
1257	application, if tThe Director proposes to deny issuance of a permit, the applicant shall be notified		
1258	notify the applicant by registered or certified mail in writing of the intent to deny and the		
1259	reason(s) for denial denying the permit.		
1260			
1261	Section 12. Duration and Termination of Permits; Transfer of Permits Amending		
1262	Permits.		
1263			
1264	(moved to Section 8(a))(a) The duration of construction, installation, modification,		
1265	reuse of treated wastewater or land application permits will be variable, but shall not exceed five		
1266	(5) years from the date of issuance. The expiration date for construction, installation or		
1267	modification will be recorded on each permit issued. Those permits issued without a specified		
1268	expiration date will be in force no more than five (5) years from date of issuance.		
1269			
1270	(moved to Section 9(a))(b) Permits will be issued only to the official applicant of		
1271	record, who must be the preparer or applier of the treated wastewater or biosolids or the owner of		
1272	the permitted facility, for only the type of construction or land application or surface disposal of		
1273	record and shall be automatically terminated:		
1274			
1275	(i) Within sixty (60) days after sale or exchange of the facility unless		
1276	application for transfer is received pursuant to subsection (c) of this section;		
1277			
1278	(ii) When activities authorized by a permit are completed. Conditions and		
1279	terms of a construction permit, treated wastewater reuse permit, land application or surface		
1280	disposal permit remain in effect throughout the life and post monitoring period of the facility;		

1281	
1282	(iii) Upon issuance of a new, renewed or modified permit; or
1283	
1284	(iv) Upon written request of the permittee.
1285	
1286	(moved to Section 9(b)(i))(c) Permits shall be transferred to new owners by completion
1287	and submittal of ownership transfer forms by the new owner to the Administrator. The new
1288	owner shall also submit a written request from the existing owner to transfer ownership. The
1289	Administrator shall act within thirty (30) days after receipt of the request.
1290	
1291	(d) Any conditions established in a construction, installation or modification permit
1292	will be automatically transferred to the new owner whenever a transfer of ownership of the
1293	facility occurs.
1294	
1295	(e) Individual authorizations for coverage provided under a general permit are for the
1296	life of the facility unless notified otherwise by the department.
1297	
1298	(f) Coverage for facilities permitted by rule shall extend until the facility is properly
1299	closed or until a notice is provided that coverage is denied, revoked or issued pursuant to another
1300	section under this chapter.
1301	
1302	(formerly Section 15(a)(i))(a) When reviewing an individual permit application or before
1303	the permitted activity is completed, tThe Administrator Director may modify a permit due to for
1304	any of the following reasons:
1305	
1306	(formerly Section $15(a)(i)(A)(i)$ ) Existing, unknown, or changing site
1307	conditions that would prevent compliance with the Division's regulations Water Quality Rules;
1308	<del>0f</del>
1309	
1310	(formerly Section 15(a)(i)(B))(ii) Receipt of additional information; or
1311	
1312	(formerly Section 15(a)(i)(E))(iii) Any other reason necessary to effectuate
1313	applicable statutes, standards or regulations. The Administrator determines that modifying the
1314	permit is necessary to achieve compliance with Water Quality Rules or the Environmental
1315	Quality Act; or
1316	
1317	(iv) The permittee requests a permit modification.
1318	
1319	(formerly Section 15(a)(ii))(b) The Administrator Department shall notify the
1320	permittee by registered or certified mail in writing of its intent to modify the an individual
1321	permit. (formerly Section 15(a)(iii)) Such The notification shall include the proposed permit
1322	modification and the reasons for modification and time frame to have modifications constructed,
1323	installed or operational modifying the permit. Modification requirements shall be implemented

(formerly Section 15(a)(v))(c) A copy of the modified permit shall be forwarded to the permittee as soon as The Director shall issue a new individual permit that reflects the modifications when the modification permit becomes effective.

(formerly Section 15(b)(i))(d) The Director shall review each general permit at a minimum of <u>least</u> every five (5) years from the date of issuance, make modifications as needed, and reissue the general permit.

(formerly Section 15(b)(ii))(i) All proposed modifications to the general permit shall be subject to public notice and opportunity for public comment according to Section 7 5(c) of this eChapter before the modification is approved general permit is modified.

(ii) Facilities that are covered under a general permit shall continue to be covered under the modified general permit. To continue to be covered, facilities shall comply with all requirements of the modified general permit.

(e) A permittee may request a modification to its permit at any time by submitting a new application, an amended application, or a request to modify the permit.

(f) Any request to modify a permit, deviate from the plans submitted with the permit application, or use alternative materials or procedures shall be made in writing, and no modification to the permit shall be effective until the Director issues written authorization or a modified permit, except that:

(i) To prevent construction delays, a permittee may verbally request to use alternative materials or procedures, and the Administrator may verbally approve the request. The Administrator may approve the request if the materials or procedures specified in the issued permit cannot be obtained or accomplished and alternative materials or procedures meet the minimum design standards of this Chapter, Water Quality Rules Chapter 11, Water Quality Rules Chapter 12, Water Quality Rules Chapter 25, and Water Quality Rules Chapter 28; and

(ii) Verbal approval to use alternative materials or procedures is immediately effective, provided that the permittee submits a written request within five (5) days of receiving verbal approval.

Section 13. Permits.	Renewal of a Permit Susp	ending, Revoking, and Terminating
wastewater, land app the Administrator sta	lication or surface disposal hat there will not be any ication of a permitted facility	newed where construction, reuse of treated as not been completed by filing a notice with rehanges in the plans for construction, treated wastewater reuse system, land
terminate an individuinstallation or modifi	nal permit, or coverage under cation of a facility, reuse of the for the reasons set forth below.	strator <u>Director</u> may suspend, or revoke, or a general permit, before construction, reated wastewater, land application or surface ow, in item (b) or coverage under a permit by
,	erly Section 16(b)(i))(i) Nonc or the Environmental Qualit	compliance with the terms of the permit, the y Act; or
(form construction; or	erly Section 16)(b)(ii))(ii)	Unapproved modifications in design or
application, failure in	erly Section 16)(b)(iii))(iii)  In the application or during the ting any relevant facts at any	False information submitted in the sissuance process to disclose fully all relevant time; or
	erly Section 16)(b)(iv))(iv)  ole regulations the requirement	Changing site conditions that would result in this Chapter or applicable Water Quality
	erly Section 16)(b)(v))(v) ocal water quality manageme	Noncompliance with requirements of ent plans as required by Section 18 15 of this
applicable statutes, s construction, modifie		Any other reason necessary to effectuate virector determines that the installation, elity is not protective of surface water the environment.
suspension or revoca revoke an individual the reasons for suspe	tion. notify the permittee in v permit or coverage under a g nding, terminating, or revoking	nent notification shall include the reasons for vriting of its intent to suspend, terminate, or eneral permit. The notification shall include ng the permit. (formerly Section 16)(d) The come final is effective twenty (20) days from

1410	the date of receipt of such notice after the permittee receives the Department's notice unless		
1411	within that time the permittee requests a contested case hearing before the Environmental		
1412	Quality Council. Such a request for hearing shall be made in writing to the Administrator and		
1413	shall state the grounds for the request. Any hearing held shall be conducted pursuant to the		
1414	regulations of the department.		
1415			
1416	(formerly Section 12(b))(c) Permits will be issued only to the official applicant of		
1417	record, who must be the preparer or applier of the treated wastewater or biosolids or the owner of		
1418	the permitted facility, for only the type of construction or land application or surface disposal of		
1419	record and shall be Individual permits and authorizations under general permits automatically		
1420	terminated:		
1421			
1422	(formerly Section 12(b)(i))(i) Within sixty (60) days after sale or exchange of the		
1423	permitted facility unless if the Division does not receive an application for to transfer the permit		
1424	is received pursuant to in compliance with subsection (c) of this section Section 9(b) of this		
1425	Chapter;		
1426			
1427	(formerly Section 12(b)(ii)) When activities authorized by a permit are		
1428	completed. Conditions and terms of a construction permit, treated wastewater reuse permit, land		
1429	application or surface disposal permit remain in effect throughout the life and post monitoring		
1430	period of the facility;		
1431	period of the facility,		
1432	(formerly Section 12(b)(iii))(ii) Upon issuance of When superseded by a		
1433	new, transferred, renewed, or modified permit; or and		
1434	new, transferred, renewed, of modified permit, of and		
1435	(formerly Section 12(b)(iv))(iii) Upon written request of the permittee.		
1436	epon written request of the permittee.		
1437	Section 14. Denial of a Permit or Coverage under a General Permit		
1438 1439	Environmental Monitoring Program for Protection of Waters of the State.		
1440	(moved to Section 11(a))(a) The Director may deny a permit for any of the following		
1441			
1441	reasons:		
	(moved to Section 11(a)(i)(i) The application is incomplete or does not meet		
1443	(moved to Section 11(a)(i))(i) The application is incomplete or does not meet		
1444	applicable minimum design, construction, treated wastewater reuse, land application or surface		
1445	disposal standards as specified by Wyoming Water Quality Rules and Regulations;		
1446	(moved to Section 11(a)(ii))(ii) The land application gurface disposal		
1447	(moved to Section 11(a)(iii))(ii) The land application, surface disposal,		
1448	treated wastewater reuse, or the project, if constructed, will cause a violation of applicable state		
1449	surface or groundwater standards;		
1450	(manual 4 - Cardian 11 ( ) ( ) \		
1451	(moved to Section 11(a)(iv))(iii) The project does not comply with applicable		
1452	state and local water quality management plans as specified in Section 18 of this chapter;		

1453 1454 (moved to Section 11(a)(v))(iv) The project, if constructed, would result in 1455 hydraulic and/or organic overloading of wastewater facilities; 1456 1457 (moved to Section 11(a)(vi))(v) The project, if constructed, would result in 1458 public water supply demand in excess of source, treatment or distribution capabilities; or 1459 1460 (moved to Section 11(a)(vii))(vi) Other justifiable reasons necessary to carry 1461 out the provisions of the Environmental Quality Act. 1462 (moved to Section 11(b))(b) Except for denial based upon incompleteness of an 1463 application, if the Director proposes to deny issuance of a permit, the applicant shall be notified 1464 1465 by registered or certified mail of the intent to deny and the reason for denial. 1466 1467 In the case of denial of a permit by the Director, the applicant, may request a 1468 hearing before the Environmental Quality Council. A request for hearing shall be made in accordance with the Department of Environmental Quality's Rules of Practice and Procedure. 1469 1470 Any hearing shall be conducted pursuant to the regulations of the department. 1471 1472 (d) The department may deny coverage under a general permit for any of the reasons 1473 listed in this section or the failure of the applicant to demonstrate compliance with the terms and 1474 conditions of the general permit. 1475 1476 (formerly Section 17(c)(a) As determined by the Administrator, \(\forall \) whenever a facility may cause, threaten, or allow the discharge of any pollution or wastes into Waters of the State 1477 may be caused, threatened or allowed, or may alter the physical, chemical, radiological, 1478 biological or bacteriological properties of any Waters of the State may be altered, by a facility, 1479 the permittee shall develop and implement an environmental monitoring program, shall be 1480 1481 required and shall be adequate to insure knowledge of migration and behavior of the pollution or 1482 wastes. Such programs shall be described and contained in a submitted application for a permit 1483 to construct. The extent and design of a monitoring system will be influenced by the pollution 1484 potential of the proposed facility or modification. 1485 1486 An environmental monitoring program, as determined by (formerly Section 17(d)(b) 1487 the Administrator to carry out the provisions of the Act, shall consist of any or all of the 1488 following be adequate to ensure detection and knowledge of migration and behavior of the 1489 pollution or wastes and may include: 1490 1491 (formerly Section 17(d)(i))(i) Operational monitoring; 1492 1493 (formerly Section 17(d)(ii))(ii) Post-discharge or post-operational 1494 monitoring; and

1496	(formerly Section 17(d)(iii))(iii) Record keeping Recordkeeping and
1497	reporting.
1498	
1499	(formerly Section 17(e)(c) A monitoring program shall include plans for monitoring
1500	the quality of affected or potentially affected surface water and groundwater-, including The
1501	plans shall include the following as determined appropriate by the Administrator to carry out the
1502	provisions of the act:
1503	
1504	(formerly Section 17(e)(i))(i) Stratigraphic and depth interval to be monitored by
1505	each well;
1506	
1507	(formerly Section 17(e)(i))(ii) Details of monitor well(s) construction;
1508	
1509	(formerly Section 17(e)(iii))(iii) Details of how the monitoring program will
1510	shall be carried out, from preparation to site abandonment;
1511	
1512	(formerly Section 17(e)(iv))(iv) Background water quality obtained from
1513	representative samples that characterize water quality and water quality variability for each
1514	monitor well;
1515	
1516	$\frac{\text{(formerly Section } 17(e)(v))}{\text{(v)}}$ Background water quality for wells and
1517	surface water that might may be impacted., This information will vary depending on site
1518	specifics based on site-specific geohydrology;
1519	
1520	(formerly Section 17(e)(vi))(vi) A description of how representative
1521	sampling will shall be accomplished; and
1522	
1523	(formerly Section 17(e)(vii))(vii) Parameter list(s) and frequency of sampling
1524	after operation begins.
1525	
1526	(formerly Section 17(f)(d) The permittee is responsible for properly installing,
1527	operating, maintaining, and removing all necessary monitoring equipment.
1528	
1529	Section 15. Modification of a Permit Compliance with State and Local Water
1530	Quality Management Plans.
1531	
1532	Either before the permitted activity is completed or during the review of the permit
1533	application, the Administrator may, for good cause, modify a permit.
1534	
1535	(a) Modification of individual permits.
1536	

1537	(moved to Section 12(a))(i) When reviewing an individual permit application of		
1538	before the permitted activity is completed, the Administrator may modify a permit due to the		
1539	following reasons:		
1540			
1541	(moved to Section 12(a)(i))(A) Existing, unknown or changing site		
1542	conditions that would prevent compliance with the Division's regulations; or		
1543			
1544	(moved to Section 12(a)(ii))(B) Receipt of additional information; or		
1545			
1546	(C) Incomplete application on review items where the applicant agrees		
1547	with the modification; or		
1548			
1549	(D) Review items not in compliance with minimum standards where		
1550	the applicant agrees with the modification; or		
1551			
1552	(moved to Section 12(a)(iii))(E) Any other reason necessary to		
1553	effectuate applicable statutes, standards or regulations.		
1554			
1555	(moved to Section 12(b))(ii) The Administrator shall notify the permittee by		
1556	registered or certified mail of intent to modify the permit.		
1557			
1558	(moved to Section 12(b))(iii) Such notification shall include the proposed		
1559	modification and the reasons for modification and time frame to have modifications constructed,		
1560	installed or operational. Modification requirements shall be implemented before construction,		
1561	installation, or modification of a facility is completed.		
1562			
1563	(moved to Section 12(b))(iv) The modification shall become final within twenty		
1564	(20) days from the date of receipt of such notice unless within that time the permittee requests a		
1565	hearing before the Environmental Quality Council. Such request for hearing shall be made in		
1566	writing to the Administrator and shall state the grounds for the request. Any hearing held shall be		
1567	conducted pursuant to the regulations of the department.		
1568			
1569	(moved to Section 12(c))(v) A copy of the modified permit shall be forwarded to		
1570	the permittee as soon as the modification becomes effective.		
1571	•		
1572	(b) Modification of general permits.		
1573			
1574	(moved to Section 12(d))(i) The Director shall review each general permit at a		
1575	minimum of every five (5) years from the date of issuance, make modifications as needed and		
1576	reissue the general permit.		
1577			

1578 (moved to Section 12(d)(i))(ii) All proposed modifications shall be subject to public notice and opportunity for public comment according to Section 7 (c) of this chapter 1579 1580 before the modification is approved. 1581 1582 No permit may be issued for any facility that is in conflicts (formerly Section 18)(a) with any local or state-approved water quality management plan established pursuant to section 1583 201 of the Clean Water Act, 33 U.S.C. § 1281. No permit will be issued for any facility that is in 1584 1585 conflict with a Department of Environmental Quality approved wellhead protection or source water protection plan adopted by local government. 1586 1587 1588 (formerly Section 18)(b) No permit will may be issued for any facility that is in conflicts with any Department of Environmental Quality-approved wellhead protection plan 1589 established pursuant to section 1428 of the Safe Drinking Water Act, 42 U.S.C. § 300h-7 or local 1590 1591 source water protection plan adopted by local government established pursuant to section 1453 of the Safe Drinking Water Act, 42 U.S.C. § 300j-13. 1592 1593 1594 Section 16. Suspension or Revocation of a Permit. 1595 (moved to Section 13(a)) The Administrator may suspend or revoke an individual permit or 1596 1597 coverage under a general permit before construction, installation or modification of a facility, 1598 reuse of treated wastewater, land application or surface disposal is completed for the reasons set 1599 forth below, in item (b). 1600 1601 (a) Before a permit may be suspended or revoked, the permittee shall be given an 1602 opportunity to show compliance with all lawful requirements for the retention of the permit. 1603 1604 The Administrator shall notify the permittee by registered or certified mail of its 1605 intent to suspend or revoke the permit in the event that it becomes necessary due to: 1606 1607 (moved to Section 13(a)(i))(i) Noncompliance with the terms of the permit: 1608 <del>Of</del> 1609 1610 (moved to Section 13(a)(ii))(ii) Unapproved modifications in design or 1611 construction: or 1612 (moved to Section 13(a)(iii))(iii) False information submitted in the 1613 1614 application; or 1615 (moved to Section 13(a)(iv))(iv) Changing site conditions that would result in 1616 1617 violations of applicable regulations; or 1618 1619 (moved to Section 13(a)(v))(v) Noncompliance with requirements of 1620 Section 18: or

1621	
1622	(moved to Section 13(a)(vi))(vi) Any other reason necessary to effectuate
1623	applicable statutes, standards or regulations.
1624	
1625	(moved to Section 13(b))(c) The notification shall include the reasons for suspension or
1626	revocation.
1627	
1628	(moved to Section 13(b))(d) The suspension or revocation shall become final twenty
1629	(20) days from the date of receipt of such notice unless within that time the permittee requests a
1630	hearing before the Environmental Quality Council. Such a request for hearing shall be made in
1631	writing to the Administrator and shall state the grounds for the request. Any hearing held shall be
1632	conducted pursuant to the regulations of the department.
1633	Section 17. Environmental Monitoring Program for Protection of Waters of the
1634	State; Permit Application Requirements.
1635	
1636	(moved to Section 4(d)(v)) Sedimentation ponds, sedimentation control structures,
1637	small wastewater systems, sewerage systems, reuse of treated wastewater, land application or
1638	surface disposal of biosolids, land application of domestic septage and public water supplies are
1639	specifically exempt from the requirements of Section 17. All other applications for a permit to
1640	construct a treatment works, disposal systems or other facility capable of causing or contributing
1641	to pollution shall contain the following:
1642	
1643	(moved to Section 4(d)(v)(A))(a) Documentation that the facility poses no threat of
1644	discharge to groundwater. If an applicant proposes a facility of this nature and can provide the
1645	documentation, a subsurface investigation is not required. The documentation shall consist of
1646	data that demonstrates that:
1647	
1648	(moved to Section 4(d)(v)(A)(I))(i) Facility construction will not allow a
1649	discharge to groundwater by direct or indirect discharge, percolation or filtration; or
1650	
1651	(moved to Section 4(d)(v)(A)(II))(ii) The quality of wastewater will not
1652	cause any violation of groundwater standards; or
1653	
1654	(moved to Section 4(d)(v)(A)(III))(iii) Existing soils or geology will
1655	not allow a discharge to groundwater.
1656	
1657	(moved to Section 4(d)(v)(B))(b) If the documentation required above cannot
1658	be provided, a subsurface study shall be provided as part of the application to demonstrate the
1659	groundwater standards contained in applicable Wyoming Water Quality Rules and Regulations
1660	are adhered to. The application shall contain the following information:
1661	

1662	(moved to Section 4(d)(v)(B)(I))(i) Type, quantity, source and chemical,
1663	physical, radiological and toxic characteristics of fluids, wastes or other materials to be held,
1664	treated or disposed;
1665	
1666	(moved to Section 4(d)(v)(B)(II))(ii) The name, description, depth,
1667	geology, and hydrology of any receiver that may be affected by the proposed facility;
1668	
1669	(moved to Section 4(d)(v)(B)(III))(iii) A map indicating existing
1670	well locations, topography, proposed facility locations and surface water features. The map shall
1671	also include proposed monitoring wells if required by subsection (c);
1672	
1673	(moved to Section 4(d)(v)(B)(IV)(iv) Types of soils, soil
1674	permeability and soil assimilation capabilities at the site;
1675	
1676	(moved to Section 4(d)(v)(B)(V))(v) Information on existing water wells,
1677	including well completion, yield, water use, water quality and other relevant data. This
1678	information shall be required for wells within ¼ mile radius of the proposed facility. The above
1679	information shall be obtained for all domestic and public water supplies located in a one (1) mile
1680	radius of the proposed facility. In aquifers where groundwater movement is rapid, the
1681	Administrator may require the above information on wells within a three (3) mile radius based
1682	on geohydrology;
1683	
1684	(moved to Section 4(d)(v)(C))(vi) The study shall contain pre-
1685	operational monitoring wells located to accurately characterize the subsurface environment and
1686	shall include the following items:
1687	
1688	(moved to Section $4(d)(v)(C)(I)(A)$ Well locations;
1689	
1690	(moved to Section $4(d)(v)(C)(H)(B)$ Well completion
1691	information;
1692	
1693	(moved to Section 4(d)(v)(C))(III))(C)Depth to groundwater;
1694	
1695	(moved to Section 4(d)(v)(C))(IV))(D) Background water
1696	quality;
1697	
1698	$\frac{\text{(moved to Section 4(d)(v)(C))(V))(E)}}{\text{Direction of}}$
1699	groundwater movement;
1700	6 · · · · · · · · · · · · · · · · · · ·
1701	(moved to Section 4(d)(v)(C))(VI))(F) Hydraulic
1702	conductivity;
1702	
1703	

1704	(moved to Section 4(d)(v)(C))(VII))(G) Geology and types of
1705	<del>soils;</del>
1706	
1707	(moved to Section 4(d)(v)(C))(VIII))(H) Depth to base of the
1708	water zone.
1709	
1710	(moved to Section 4(d)(v)(B)(VI))(vii) Hydraulic information that
1711	may need to be submitted in the application include:
1712	
1713	$\frac{\text{(moved to Section 4(d)(v)(B)(VI)(1.))(A)}}{\text{Potentiometric}}$
1714	surface (water table) map;
1715	
1716	(moved to Section 4(d)(v)(B)(VI)(2.))(B) Identification of
1717	<del>aquifers:</del>
1718	
1719	(moved to Section 4(d)(v)(B)(VI)(2.)(a.))(I) Distribution
1720	and depth range;
1721	
1722	(moved to Section 4(d)(v)(B)(VI)(2.)(b.)(II) Aquifer
1723	<del>characteristics;</del>
1724	
1725	(moved to Section 4(d)(v)(B)(VI)(2.)(c.)(III) Aquifer test
1726	<del>data.</del>
1727	
1728	(moved to Section 4(d)(v)(B)(VI)(3.))(C) Water quality
1729	<del>variations.</del>
1730	
1731	(moved to Section 4(d)(v)(B)(VII))(viii) The following information
1732	shall be furnished if available:
1733	
1734	(A) General geology:
1735	
1736	(moved to Section 4(d)(v)(B)(VII))(1.) Surface
1737	<del>geology maps:</del>
1738	
1739	(moved to Section 4(d)(v)(B)(VII)(1.)(a.))(1.)
1740	Area distribution of formations or units;
1741	
1742	(moved to Section $4(d)(v)(B)(VII)(1.)(b.))(2.)$
1743	<del>Dip and strike;</del>
1744	
1745	(moved to Section $4(d)(v)(B)(VII)(1.)(b.))(3.)$
1746	Faults, dikes, sills and other intrusives or extrusives.

1747 1748 (moved to Section 4(d)(v)(B)(VII)(2.))(II) Area geologic 1749 reports. 1750 1751 (moved to Section 4(d)(v)(B)(VII)(3.))(III) Stratigraphic 1752 information: 1753 1754  $\frac{\text{(moved to Section 4(d)(v)(B)(VII)(3.)(a.))(1.)}}{\text{(moved to Section 4(d)(v)(B)(VII)(3.)(a.))(1.)}}$ 1755 Columnar or stratigraphic section; 1756 1757  $\frac{\text{(moved to Section 4(d)(v)(B)(VII)(3.)(b.))(2.)}}{\text{(b.)}}$ 1758 Lithologies of rock units; 1759 1760  $\frac{\text{(moved to Section 4(d)(v)(B)(VII)(3.)(c.))(3.)}}{\text{(moved to Section 4(d)(v)(B)(VII)(3.)(c.))(3.)}}$ 1761 Thickness of rock units. 1762 1763 If any of the above information is unavailable, the Administrator may request the 1764 permittee to produce any information deemed necessary. 1765 1766 (moved to Section 14(a))(c) Whenever the discharge of any pollution or wastes into Waters of the State may be caused, threatened or allowed, or the physical, chemical, radiological, 1767 1768 biological or bacteriological properties of any Waters of the State may be altered, by a facility, a 1769 monitoring program shall be required and shall be adequate to insure knowledge of migration 1770 and behavior of the pollution or wastes. Such programs shall be described and contained in a 1771 submitted application for a permit to construct. The extent and design of a monitoring system 1772 will be influenced by the pollution potential of the proposed facility or modification. 1773 1774 (moved to Section 14(b))(d) A monitoring program, as determined by the Administrator 1775 to carry out the provisions of the Act, shall consist of any or all of the following: 1776 1777 (moved to Section 14(b)(i))(i)Operational monitoring; 1778 1779 (moved to Section 14(b)(ii))(ii) Post discharge or post-operational 1780 monitoring; 1781 1782 (moved to Section 14(b)(iii))(iii) Record keeping and reporting. 1783 1784 (moved to Section 14(c))(e) A monitoring program shall include plans for monitoring the quality of affected or potentially affected surface water and groundwater. The plans shall 1785 include the following as determined appropriate by the Administrator to carry out the provisions 1786 1787 of the act: 1788

1789	(moved to Section 14(c)(i))(i)Stratigraphic and depth interval to be monitored by
1790	each well;
1791	
1792	(moved to Section 14(c)(ii))(ii) Details of monitor well(s) construction;
1793	
1794	(moved to Section 14(c)(iii))(iii) Details of how the monitoring program will
1795	be carried out, from preparation to site abandonment;
1796	
1797	(moved to Section 14(c)(iv))(iv) Background water quality obtained from
1798	representative samples that characterize water quality and water quality variability for each
1799	monitor well;
1800	
1801	(moved to Section 14(c)(v))(v) Background water quality for wells and
1802	surface water that might be impacted. This information will vary depending on site specifics
1803	based on geohydrology;
1804	
1805	(moved to Section 14(c)(vi))(vi) A description of how representative
1806	sampling will be accomplished;
1807	r company
1808	(moved to Section 14(c)(vii))(vii) Parameter list(s) and frequency of sampling
1809	after operation begins.
1810	
1811	(moved to Section 14(d))(f) The permittee is responsible for properly installing,
1812	operating, maintaining and removing all necessary monitoring equipment.
1813	Section 18. Compliance with State and Local Water Quality Management Plans.
1814	
1815	(moved to Section 15) No permit may be issued for any facility that is in conflict with an
1816	approved water quality management plan. No permit will be issued for any facility that is in
1817	conflict with a Department of Environmental Quality approved wellhead protection or source
1818	water protection plan adopted by local government.
1819	
1820	Section 19. Delegation to Local Governmental Entities.
1821	
1822	The Administrator with the approval of the Director is hereby authorized to delegate to
1823	the municipality, water and sewer district or county upon their request the authority to enforce
1824	and administer the provisions of W.S. 35-11-301 (a) (iii) and (v) subject to the requirements of
1825	<del>35-11-304.</del>
1826	
1827	Section 20. Existing Delegation Agreements.
1828	
1829	Delegation agreements existing prior to July 1, 1982, shall remain in force until
1830	renegotiated in order to meet the requirements of W.S. 35-11-304 (a) or otherwise terminated by
1831	the Administrator with the approval of the Director.