Chapter 16-101X WAC

DEGRADES, LICENSE SUSPENSIONS AND REVOCATIONS FOR DAIRY PRODUCERS AND PROCESSORS

WAC	
16-101X-010	Under what circumstances will the director degrade a dairy farm operation or a milk processing plant operation?
16-101X-020	How is the length of a degrade of a producer or a milk processing plant determined?
16-101X-030	How is the debit point value of each violation determined?
16-101X-040	How can a degraded dairy farm or milk processing plant operation be regraded?
16-101X-050	Under what circumstances may the director initiate revocation action against the grade A license of a producer or processor?

WAC 16-101X-010 Under what circumstances will the director degrade a dairy farm operation or a milk processing plant operation? (1) The director shall call for a degrade of a dairy farm operation of a producer or a Grade A milk processing plant operation for one or more repeat violations of chapter 15.36 RCW, or rules adopted thereunder, which are noted on consecutive inspections as provided in RCW 15.36.111.

(2) For purposes of this chapter, "degrade" means the lowering in grade from Grade A to Grade C.

[Statutory Authority: RCW 15.36.021. 96-24-058 (Order 6006), § 16-101X-010, filed 11/27/96, effective 12/28/96.]

WAC 16-101X-020 How is the length of a degrade of a producer or a milk processing plant determined? The length of a degrade of a dairy farm operation or a grade A milk processing plant operation shall be based on the total number of debit points awarded to repeat violations as provided in WAC 16-101X-030 or until the director determines the violations that caused the degrade are corrected, which ever is longer. The schedule for determining a degrade period is as follows.

TOTAL DEBIT POINTS	DEGRADE PERIOD
1-10	2 Days
11-15	4 Days
16-20	6 Days
21-30	8 Days
31-40	10 Days
41-50	12 Days
51 or more	14 Days

[Statutory Authority: RCW 15.36.021. 96-24-058 (Order 6006), § 16-101X-020, filed 11/27/96, effective 12/28/96.]

WAC 16-101X-030 How is the debit point value of each violation determined? (1) The debit point for each violation, as shown in the table below, is the same as the debit points awarded to dairy farms or milk processing plants during state surveys and federal check ratings as determined in the 1995 "Methods of Making Sanitation Ratings of Milk Supplies" published by the U.S. Department of Health and

Human Services, Public Health Service, Food and Drug Administration.

(2) A copy of the 1995 "Methods of Making Sanitation Ratings of Milk Supplies" may be obtained by request from the Washington State Department of Agriculture Food Safety Program, P.O. Box 42560, Olympia, Washington 98504-2560 (360-902-1875).

(3) DAIRY FARM SANITATION VIOLATION DEBIT POINT VALUES

ITEM NO DESCRIPTION VALUE ABNORMAL MILK 1a Cows secreting abnormal milk milked last or in SEPARATE equipment 1b Abnormal milk property handled and disposed of 1c Proper care of abnormal milk handling equipment MILKING PARLOR
NO DESCRIPTION VALUE ABNORMAL MILK 1a Cows secreting abnormal milk milked last or in SEPARATE equipment 1b Abnormal milk property handled and disposed of 1c Proper care of abnormal milk handling equipment 5
ABNORMAL MILK 1a Cows secreting abnormal milk milked last or in SEPARATE equipment 1b Abnormal milk property handled and disposed of 1c Proper care of abnormal milk handling equipment 5
1a Cows secreting abnormal milk milked last or in SEPARATE equipment 1b Abnormal milk property handled and disposed of 1c Proper care of abnormal milk handling equipment 5
last or in SEPARATE equipment 1b Abnormal milk property handled and disposed of 1c Proper care of abnormal milk handling equipment 5
1b Abnormal milk property handled and disposed of 1c Proper care of abnormal milk handling equipment 5
disposed of 1c Proper care of abnormal milk handling equipment 5
1c Proper care of abnormal milk handling equipment 5
equipment
MILKING PARLOR
2a Floors, gutters and fee troughs of con- 1
crete or of equally impervious materi-
als; in good repair
2b Walls and ceilings smooth, painted or 1
finished adequately; in good repair;
ceiling dust tight
2c Separate stalls or pens for horses, 1
calves and bulls
2d Adequate natural and/or artificial light; 1
well distributed
2e Properly ventilated; 1
3a Clean and free of litter 3
3b No swine or fowl 3
4a Cowyard graded to drain; no pooled 3
water or wastes
4b Cowyard clean; cattle housing areas 3
and manure packs properly maintained
4c No swine 3
4d Manure stored inaccessible to cows 3
MILKHOUSE
Floors
5a Smooth; concrete or other impervious 1
material; in good repair
5b Graded to drain 1
5c Drains trapped, if connected to sanitary 1
system
Walls and Ceilings
5a Approved material and finish 1
5b Good repair (windows, doors and hose-
port included)
Lighting and Ventilation

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		DEDIT
TOTAL A		DEBIT
ITEM	DESCRIPTION	POINT VALUE
NO 5a	Adequate natural and/or artificial light;	2
Ja	properly distributed	2
5b	Adequate ventilation	2
5c	Doors and windows closed during	2
	dusty weather	_
5d	Vents and lighting fixtures properly	2
	installed	
	Miscellaneous Requirements	
5a	Used for milkhouse operations only;	2
	sufficient size	
5b	No direct opening into living quarters	2
	or barn; except as permitted by Ordi-	
	nance	
5c	Liquid wastes properly disposed of	2
5d	Proper hoseport where required	2
5e 5f	Acceptable surface under hoseport	2
5f	Suitable shelter for transport truck as	2
	required by this Ordinance	
	Cleaning Facilities	
5a	Two-compartment wash and rinse vat	2
	of adequate size	
5b	Suitable water heating facilities	2 2
5c	Water under pressure piped to milk-	2
	house	
	Cleanliness	
6a	Floors, walls, windows, tables and sim-	4
	ilar nonproduct surfaces clean	
6b	No trash, unnecessary articles, animals	4
	or fowl	
	Toilet	
7a	Provided; conveniently located	4
7b	Constructed and operated according to	4
	Ordinance	
7c	No evidence of human wastes about	4
	premises	
7d	Toilet room in compliance with Ordi-	4
	nance	
	Water Supply	
8a	Constructed and operated according to	2 or 5
	Ordinance	
8b	Complies with bacteriological stan-	5
	dards	
8c	No connection between safe and	5
	unsafe supplies; no improper sub-	
	merged inlets	
	UTENSILS AND EQUIPMENT	
9a	Smooth, impervious, nonabsorbent,	4
	safe materials; easily cleanable;	
9b	In good repair; accessible for inspec-	4
	tion;	
9c	Approved single service articles; not	4
	reused	
9d	Of proper design	4
9e	Approved CIP milk pipeline system	4
10a	Utensils and equipment clean	5
11a	All multiuse containers and equipment	5
	subjected to approved sanitization pro-	
	cess	

		DEBIT
ITEM		POINT
NO	DESCRIPTION	VALUE
12a	All multiuse containers and equipment	2
	properly stored	
12b	Stored to assure complete drainage	2
	where applicable	
12c	Single-service articles properly stored	2
	MILKING	
13a	Milking done in barn, stable or parlor	<u>5</u>
13b	Brushing completed before milking	5
	begun	_
13c	Flanks, bellies, udders, and tails of	5
	cows clean at time of milking; clipped	
	when required	
13d	Teats treated with sanitizing solution	5
	and dried just prior to milking	
13e	No wet hand milking	5
	TRANSFER AND PROTECTION OF MILK	
	Protection from Contamination	•
14a	No overcrowding	3
14b	Product and CIP circuits separated	3
14c	Improperly handled milk discarded	3
14d	Immediate removal of milk	3
14e	Milk and equipment properly protected	3
14f	Sanitized milk surfaces not exposed to	3
	contamination	
14g	Air under pressure of proper quality	3
	Drug and Chemical Control	
15a	Cleaners and sanitizers properly identi-	2
1.51	fied	2
15b	Drug administration equipment prop-	2
1.7	erly handled and stored	2
15c	Drugs properly labeled (name and	2
151	address) and stored	_
15d	Drugs properly labeled (directions for	7
	use, cautionary statements, active	
1.7	ingredients)	7
15e	Drugs properly used and stored to pre-	7
	clude contamination of milk	
	PERSONNEL Handwashing Englisting	
16a	Handwashing Facilities Proper handwashing facilities conve	2
108	Proper handwashing facilities conve-	2
16b	nient to milking operations Wash and rinse vats not used as hand-	2
100	wash and thise vats not used as hand- washing facilities	<i>L</i>
	Personnel Cleanliness	
17a	Hands washed clean and dried before	1
1 / a		1
	milking, or performing milkhouse functions; rewashed when contami-	
	nated	
17b	Clean outer garments worn	1
1/0	COOLING	1
18a	Milked cooled to 45°F or less within 2	5
100		3
1 01-	hours after milking	5
18b	Recirculated cooling water from safe	3
	source and properly protected; com-	
10~	plies with bacteriological standards	5*
18c	Temperature recorder with 7 day chart	J.,

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	I	
		DEBIT
ITEM		POINT
NO	DESCRIPTION	VALUE
	INSECTS AND RODENTS	
19a	Fly breeding minimized by approved	3
	manure disposal methods	
19b	Manure packs properly maintained	3
19c	All milkhouse openings effectively	2
	screened or otherwise protected; doors	
	tight and self-closing; screen doors	
	open outward	
19d	Milkhouse free of insects and rodents	2
19e	Approved pesticides; used properly	2
19f	Equipment and utensils not exposed to	2
	pesticide contamination	
19g	Surrounding neat and clean; free of	2
J	harborage and breeding areas	
19h	Feed storage not attraction for birds,	2
	rodents or insects	

^{*} This is a requirement of chapter 16-125 WAC rated in accordance with cooling criteria in similar sections of the 1995 "Methods of Making Sanitation Ratings of Milk Supplies" for dairy plants.

(4) MILK PROCESSING PLANT SANITATION VIOLATION DEBIT POINT VALUES

	POINT VALUE 1 1
1 FLOORS 1a Smooth; impervious; no pools; good repair; trapped drains 2 WALLS AND CEILINGS	1
1a Smooth; impervious; no pools; good repair; trapped drains 2 WALLS AND CEILINGS	1
repair; trapped drains WALLS AND CEILINGS	1
2 WALLS AND CEILINGS	
2a Smooth; washable; light-colored; good	
repair	
3 DOORS AND WINDOWS	
3a All outer openings effectively pro-	2
tected against entry of flies and rodents	
3b Outer doors self-closing; screen doors	2
open outward	
4 LIGHTING AND VENTILATION	
4a Adequate in all rooms	1
4b Well ventilated to preclude odors and	1
condensation; filtered air with pres-	
sured systems	
5 SEPARATE ROOMS	
5a Separate rooms as required; adequate	3
size	
5b No direct opening to barn or living	3
quarters	
5c Storage tanks properly vented	3
6 TOILET FACILITIES	
6a Complies with local ordinances	3
6b No direct opening to processing	3
rooms; self-closing doors	
6c Clean; well-lighted and ventilated;	3
proper facilities	
6d Sewage and other liquid wastes dis-	3
posed of in a sanitary manner	

	T	DEDIT
ITEM		DEBIT
	DESCRIPTION	POINT VALUE
NO 7	DESCRIPTION WATER SURPLY	VALUE
7a	WATER SUPPLY Constructed and operated in accor-	4
/ a	dance with Ordinance	7
7b	No direct or indirect connection	4
70	between safe and unsafe water	7
7c	Condensing water and vacuum water	4
, ,	in compliance with Ordinance require-	-
	ments	
7d	Complies with bacteriological stan-	4
/ 4	dards	•
8	HANDWASHING FACILITIES	
8a	Located and equipped as required;	2
	clean and in good repair; improper	
	facilities not used	
9	MILK PLANT CLEANLINESS	
9a	Neat; clean; no evidence of insects or	3
	rodents; trash properly handled	
9b	No unnecessary equipment	3
10	SANITARY PIPING	
10a	Smooth; impervious; corrosion-resis-	3
	tant; nontoxic; easily cleanable materi-	
	als; good repair; accessible for inspec-	
	tion	
10b	Clean-in-place lines meet Ordinance	3
	specifications	
10c	Pasteurized products conducted in san-	3
	itary piping, except as permitted by	
	Ordinance	
11	CONSTRUCTION AND REPAIR OF CON-	
	TAINERS AND EQUIPMENT	
11a	Smooth; impervious; corrosion-resis-	3
	tant; nontoxic; easily cleanable materi-	
	als; good repair; accessible for inspec-	
111	tion	2
11b	Self-draining; strainers of approved	3
1.1	design	2
11c	Approved single-service articles; not	3
10	reused	
12	CLEANING AND SANITIZING OF CON-	
12a	TAINERS/EQUIPMENT Containers, utensils and equipment	5
12a	effectively cleaned	S
12b	Mechanical cleaning requirements of	5
120	Ordinance in compliance; records	3
	complete	
12c	Approved sanitization process applied	5
120	prior to the use of product-contact sur-	3
	faces	
12d	Required efficiency tests in compli-	5
	ance	
12e	Multiple use plastic containers in com-	5
	pliance	
12f	Aseptic system sterilized	5
13	STORAGE OF CLEANED CONTAINERS	
	AND EQUIPMENT	
13a	Stored to assure drainage and pro-	3
	tected from contamination	

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ITEM		DEBIT
NO	DESCRIPTION	POINT VALUE
14	STORAGE OF SINGLE SERVICE ARTI-	VALUE
	CLES	
14a	Received, stored and handled in a san-	2
	itary manner; paperboard containers	
	not reused except as permitted by the	
	Ordinance	
15A	PROTECTION FROM CONTAMINATION	
15a	Operations conducted and located so	3
	as to preclude contamination of milk,	
	milk products, ingredients, containers,	
15b	equipment and utensils Air and steam used to process products	3
130	in compliance with Ordinance	3
15c	Approved pesticides, safely used	3
15B	CROSS CONNECTIONS	3
15a	No direct connections between pas-	5
	teurized and raw milk or milk prod-	
	ucts.	
15b	Overflow, spilled and leaked products	5
	or ingredients discarded	
15c	No direct connections between milk or	5
	milk products and cleaning and/or san-	
151	itizing solutions	
16A	PASTEURIZATION-BATCH	
(1)	INDICATING AND RECORDING THER-	
16a	MOMETERS	4
	Comply with Ordinance specifications	4
(2) 16a	TIME AND TEMPERATURE CONTROLS Adequate agitation throughout hold-	15
10a	ing; agitator sufficiently submerged	13
16b	Each pasteurizer equipped with indi-	15
100	cating and recording thermometer;	10
	bulb submerged	
16c	Recording thermometer reads no	15
	higher than indicating thermometer	
16d	Product held minimum pasteurization	15
	temperature continuously for 30 min-	
	utes, plus filling time if product pre-	
	heated before entering vat, plus empty-	
	ing time, if cooling is begun after	
16.	opening outlet	1.5
16e 16f	No product added after holding begun	15 15
101	Airspace above product held at not less	13
	than 5.0°F higher than minimum required pasteurization temperature	
	during holding	
16g	Approved airspace thermometer; bulb	15
10g	not less than 1 inch above product	13
	level	
16h	Inlet and outlet valves and connections	15
	in compliance with Ordinance	-
16B	PASTEURIZATION-HIGH TEMPERA-	
	TURE	
(1)	INDICATING AND RECORDING THER-	
	MOMETERS	
16a	Comply with Ordinance specifications	4

		DEBIT
ITEM		POINT
NO	DESCRIPTION	VALUE
(2)	TIME AND TEMPERATURE CONTROLS	1.5
16a	Flow diversion device complies with	15
16b	Ordinance requirements	15
160	Recorder-controller complies with	15
16c	Ordinance requirements Holding tube complies with Ordinance	15
100	requirements	13
16d	Flow promoting devices comply with	15
100	Ordinance requirements	15
(3)	ADULTERATION CONTROLS	
16a	Satisfactory means to prevent adultera-	3
	tion with added water	
16C	ASEPTIC PROCESSING	
(1)	INDICATING AND RECORDING THER-	
	MOMETERS	
16a	Comply with Ordinance specifications	4
(2) 16a	TIME AND TEMPERATURE CONTROLS	1.7
16a	Flow diversion device complies with	15
16b	Ordinance requirements	15
160	Recorder-controller complies with	15
16c	Ordinance requirements Holding tube complies with Ordinance	15
100	requirements	13
16d	Flow promoting devices comply with	15
100	Ordinance requirements	13
(3)	ADULTERATION CONTROLS	
16a	Satisfactory means to prevent adultera-	3
	tion with added water	-
16D	REGENERATIVE HEATING	
16a	Pasteurized or aseptic product in	10
	regenerator automatically under	
	greater pressure than raw product in	
	regenerator at all times	
16b	Accurate pressure gauges installed as	10
	required; booster pump properly iden-	
16c	tified and installed	10
100	Regenerator pressures meet Ordinance	10
16E	requirements TEMPERATURE RECORDING CHARTS	
16a	Batch pasteurizer charts comply with	4
100	applicable Ordinance requirements	·
16b	HTST pasteurizer charts comply with	4
	applicable Ordinance requirements	•
16c	Aseptic charts comply with applicable	4
	Ordinance requirements	
17	COOLING OF MILK	
17a	Raw milk maintained at 45°F or less	5
	until processed	
17b	Pasteurized milk and milk products,	5
	except those to be cultured, cooled	
	immediately to 45°F or less in	
	approved equipment; all milk and milk	
	products stored thereat until delivered	
17c	Approved thermometers properly	5
	located in all refrigeration rooms and	
	storage tanks	

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	T	DEDIT
TOTAL A		DEBIT
ITEM	DESCRIPTION	POINT
NO 17.1	DESCRIPTION	VALUE
17d	Recirculated cooling water from safe	5
	source and properly protected; com-	
	plies with bacteriological standards	
18	BOTTLING AND PACKAGING	
18a	Performed in plant where contents	5
	finally pasteurized	
18b	Performed in sanitary manner by	5
	approved mechanical equipment	
18c	Aseptic filling in compliance	5
19	CAPPING	
19a	Capping and/or closing performed in	5
	sanitary manner by approved mechan-	
	ical equipment	
19b	Imperfectly capped/closed products	5
	properly handled	
19c	Caps and closures comply with Ordi-	5
	nance	
20	PERSONNEL CLEANLINESS	
20a	Hands washed clean before perform-	1
	ing plant functions; rewashed when	
	contaminated	
20b	Clean outer garments and hair cover-	1
	ing worn	-
20c	No use of tobacco in processing areas	1
21	VEHICLES	-
21a	Vehicles clean; constructed to protect	1
214	milk	1
21b	No contaminating substances trans-	1
210	ported	1
22	SURROUNDINGS	
22a	Neat and clean; free of pooled water,	2
ZZa	harborages and breeding areas	<i>L</i>
221-		2
22b	Tank unloading areas properly con-	2
22	structed	2
22c	Approved pesticides; used properly	2

[Statutory Authority: RCW 15.36.021. 96-24-059 (Order 6007), § 16-101X-030, filed 11/27/96, effective 12/28/96.]

WAC 16-101X-040 How can a degraded dairy farm or milk processing plant operation be regraded? A producer or processor subject to degrade action for repeat violations must apply on an application provided by the department to have his or her dairy farm or milk processing plant regraded. The application must be signed by the producer or processor and must state that all violations, both repeat violations and nonrepeat violations, cited on the inspection that caused the degrade have been corrected. Within seven days after receiving a completed application for regrade, the department will reinspect the dairy farm or milk processing plant. If the department determines that all violations, both repeat violations and nonrepeat violations, cited on the inspection that caused the degrade have been corrected and the degrade period as determined by the director has ended, the department will regrade the dairy farm or milk processing plant operation.

[Statutory Authority: RCW 15.36.021. 96-24-059 (Order 6007), § 16-101X-040, filed 11/27/96, effective 12/28/96.]

WAC 16-101X-050 Under what circumstances may the director initiate revocation action against the grade A license of a producer or processor? The director may initiate revocation proceedings against a dairy producer or milk processor whenever that producer or processor has had his or her milk processing plant operation or dairy farm operation degraded for repeated violations and/or had his or her Grade A producer's license or milk processing plant license suspended and/or his or her milk degraded due to temperature violations, excessive coliform bacteria counts, total bacterial counts, or somatic cell counts, more than four times within a continuous three year period. A license may also be revoked as provided for in RCW 15.36.401 or 15.36.411.

[Statutory Authority: RCW 15.36.021. 96-24-058 (Order 6006), § 16-101X-050, filed 11/27/96, effective 12/28/96.]

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