#### COMMENTS FROM PUBLIC

### 10/4/19 Draft Revisions to UDC Title 10 Chapter 12, Oil and Gas Regulations (Compiled from 12 individual and 6 organization submissions)

TOPIC AREA	INPUT FROM PUBLIC	CONSIDERATION	COMMENT		
Fees and Fines	Have industry pay for costs		Being a statutory Town has	10.12.2.D	р9
	associated with work by Town.		limitations on amount of	10.12.2.E.9.j.vi	p14
	Have industry pay fines.		fines for violations of certain	10.12.2.G.1.c	p17
	Pay for violations		regulations. Legal review	10.12.2.G.2	p17
			required.	10.12.2.G.3	p18
	Have operator pay for road			10.12.2.G.4	p20
	improvements, adjacent to			10.12.3.CC.2	p32
	property			10.12.3.CC.4	p33
				10.12.5	p37
Financial Assurance	Bonding and insurance coverage			10.122.E.9.j.iv	p14
				10.12.3.A	p22
				10.12.3.CC.4.b, c	p33
				10.12.3.KK	p34
				10.12.5.C	p37
Cumulative Impacts	Alternative site analysis			10.12.2.E.9.a	p11
				10.12.2.E.9.b	p11
				10.12.3.C.3, 4	p23

TOPIC AREA	INPUT FROM PUBLIC	CONSIDERATION	COMMENT	
Air Quality	Continuous air monitoring  Cannot guarantee type of fleet Dual fuel – faster, better?  Remove reference to AQCC at this time  Technically infeasible to attempt to achieve 95% emissions reduction and unseat  Does tank less mean closed loop?	Air Quality Control Commission is beginning a rulemaking process  Town is participatory in rulemaking with larger group.  CC4CA is part of rulemaking.  Ability to improve air quality from various strategies  What do we do with data		See Air Quality Insert
Leak Detection	Consider language as "no later than", instead of practicable, maybe 5 working days or 72 hours			See Air Quality Insert
Public Notice of hearings/meetings on an application for Oil and Gas Permit	Larger notice area			10.12.2.G.2 p17 10.12.2.G.3 p18 10,12.2.G.4 p20

TOPIC AREA	INPUT FROM PUBLIC	CONSIDERATION	COMMENT		
Neighborhood meetings	Consider who else to notify,			10.12.2.G.2	p17
	people visiting areas				
	What should be covered/open				
	house style				
	House style				
	Provide livestream or conference				
	call option for those that cannot				
	attend.				
	Record meeting				
Geologic and Natural	Seismic testing should be			10.12.3.X.4-7 p3	30-31
Hazards	regulated, including notice of				
	such testing.				
	C heideren / rederenisieren eredere			10.12.2.E.9.c	p11
	Subsidence/undermining need to			10.12.2.G.1.b	p17
	be addressed.			10.12.3.E	p23
Inspections	Monthly inspections	Monthly reports		10.12.3.Z.8	p32
·		What's to be inspected and by		10.12.3.DD	p33
		whom?		10.12.4.A.2.h.iv	p35
				10.12.4.B.5	p36
				10.12.5.D	p37
Noise	Electric units only			10.12.2.E.9.n	p14
				10.12.3.W	p30
	Clanging noise too, unloading,				
	limit times.				
	Recommend 4 above ambient				
	Recommend 4 above ambient				
	Clarify monitoring – minimum				

TOPIC AREA	INPUT FROM PUBLIC	CONSIDERATION	COMMENT		
	350 feet and maximum 500?				
	Don't prescribe hay bales,				
	consider "other control				
	measures"				
Vibrations	Seismic activity from	Monitoring		10.12.3.X	p30
	undermining	Install system similar to that		10.12.3.Z.4	p32
	What is threshold	for waste water injection wells			
Odor	No oil based drilling fluid			10.12.3.G	p24
	Use of odor masking			10.12.3.I.3.k	p26
Lighting				10.12.2.E.9.o	n11
Lighting	During nighttime operation, use			10.12.2.E.9.0 10.12.3.Z.7	p14
	lighting with an effective Kelvin rating not greater thank 3000k			10.12.3.2.7	p32
Reclamation	Reclaim to Town's standard	Unique for each area		10.12.2.E.9.q, r	p15
Reciamation	Reciaiii to Town 3 Standard	ornique for each area		10.12.3.Z.3	p32
	Flexibility in agreed upon final			10.12.3.DD	p32
	plan (sometimes fence better,			10.12.3.00	pss
	sometimes berm, sometimes				
	trees)				
Reporting	Monthly reports on	What is already being reported	What reports? Identify	10.12.2.E.9.j	p13
	noncompliance	to COGCC, understanding of		10.12.2.E.9.l	p14
	Alest Contract	reports		10.12.2.E.9.u	p15
	Notification for emergency			10.12.3.1.2	p25
	venting			10.12.3.I.3.j, k, l	p26
	Alkannakina atta analasina li			10.12.3.M	p28
	Alternative site analysis – how			10.12.3.S	p29

TOPIC AREA	INPUT FROM PUBLIC	CONSIDERATION	COMMENT		
	many to reviewsubmit			10.12.3.X.4-7	p30-31
				10.12.4.B.5	p36
	Can require (from Adams County)				
	existing or platted residences,				
	schools, future school facilities,				
	state licensed daycares, known				
	areas of environmental				
	contamination such as superfund				
	sites, hospitals, water supply				
	facilities including wells				
	Spill release – consider a line				
	item indicating that if a local				
	public water system has				
	completed a source of water				
	protection plan for their				
	community or water supply, the				
	operator s obligated to discuss				
	potential impacts to the water				
	provider and implement				
	appropriate BMP's to reduce				
	potential contamination agreed				
	upon between the operator and				
	water provider				
Setbacks	Don't increase reverse setbacks	Understand what setback		10.12.3.C	p23
		increases mean Town wide			
	Increase setbacks based on other				
	recommendations				
Water Quality	Monitor	What does the Town do with		10.12.2.E.9.g	p12
	Verbiage – "not cause" to	data?		10.12.3.I	p24
	mitigate, "significant" is open to			10.12.3.J	p27
	interpretations, "may include" to				

TOPIC AREA	INPUT FROM PUBLIC	CONSIDERATION	COMMENT	
	includes			
	Operators inventory identifiable			
	and registered water bodies			
Water Supply	Not to allow Erie to sell to			10.12.2.E.9.i p13
	operators			10.12.3.L p27
	Not appellate poteids contain			10.12.3.M.6-7 p28
	Not regulate outside water			
Water Wells	sales/use Monitor			10 12 2 5 0 ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
water wells				10.12.2.E.9.g p12 10.12.3.C.6 p23
	Prohibit of waste water injection wells is not legal			10.12.3.C.6 p23 10.12.3.I.2 p25
Heavy Industrial Zoning	Add this zoning	Where are areas that fit zoning		10.12.3.1.2 μ23
Theavy madstrial Zoming	Follow all current re-zoning code	currently in Town?		
	standards	currently in rowin:		
	Staridards			
Potentially add definitions	Completion			10.12.H p3
·	Production string			Definitions for
	LACT			Completion, LACT, Spill,
	Spill			db(a), db(b), LGD,
	Db(A)			Mitigation, COGCC,
	Db(c)			CDPHE
	Waste			
	LGD			
	Mitigation			
	COGCC			
	CDPHE			
	Occupied Building			
	Well Pad/Pad			
Regulation across	Work with operators			

TOPIC AREA	INPUT FROM PUBLIC	CONSIDERATION	COMMENT		
municipalities	Work with COGCC/CDPHE				
	Work with professional				
	membership groups				
	Work with other local				
	municipalities				_
Permits in general	Expiration date			10.12.1.D.2	p2
	Limit	Imports of time to complete			
	night/school/weekend/holiday	Impacts of time to complete			
	work hours				
	WORKHOUTS				
Other items to clarify:	Terminology "gathering line" –				
,	midstream not intended to be				
	regulated				
	How to guarantee rezone will be				
	approved				
	Who is "Town", should position				
	be designated				
	Benefits to Town and operator of				
	operator agreement				
	operator agreement				
	Attached "new" categories				
	Term "outside activity area" – as				
	designated by COGCC?				
	Delete term "expansion", use the			10.12.1.E	p2
	word modified as needed				
	Disclose chemical list within 60			10.12.3.U	p29

TOPIC AREA	INPUT FROM PUBLIC	CONSIDERATION	COMMENT		
	days of completion (is this before or after?)				
	Don't regulate downhole items, make modifications to 10.12.4, reading like trying to monitor downhole			10.12.4	p34
	Does "operations" mean midstream				
	Gathering lines – clarify what type it means Consider adding timelines for town to review/approve				
	What type of electronic monitoring program to aide in discovery of spills and releases is available  Typo – "date" to "data" on LGD note				