

EXHIBIT D

TABLE 2: Dairy Element Policy Index by Policy Number

Policy No.	Subject	Description	Reference
LOCATION AND SITING POLICIES (Goal 1):			
1.1a	Agricultural Protection	Right to Farm Standards	GP
1.2a	Zoning	AL-10 zoning requirements	SP
1.2b	Zoning	AX zoning requirements	SP
1.2c	Flood zones	Flood hazard areas	SP
1.2d	Water Quality	High groundwater areas	TR(1b(A))
1.2e	Biological	Wetlands and habitat for sensitive species	TR(6)
1.2f	Water Quality	Excessive slope areas, runoff potential	TR(1d)
1.2g	Buffer Zones	To schools, 1/2 mile	SP
1.2h	Buffer Zones	To other dairy facilities, 1/4 mile	SP
1.2i	Buffer Zones	To residential (zones) areas, 1/2 mile	SP
1.2j	Compatibility-General Plan	City, rural communities buffers	SP
ZONING REQUIREMENTS (Goal 2):			
2.1a	Zoning Requirements	SPR or CUP options for new or expanding dairies	GP
2.1b	Herd Limits	Fluctuation of herd size only, and zoning permits for new facilities	GP
2.1c	Herd Limits, changes	Fluctuation of established herd size on existing dairies, requires SPR	GP
2.1d	Herd Limits, expansions	Expansion of herd size above previously approved zoning permit requires new SPR	GP
2.1e	(Reserved)	(Reserved)	(Reserved)
2.1f	Technical Report, requirement	TR required with all application for SPR or CUP	GP
2.1g	DE Standards compliance	CUP required if DE standards are not met	GP
2.2a	Dairy Review Letter	Existing dairy herd limit determination policy	GP
DESIGN STANDARDS (Goal 3):			
3.1a	Technical Report	Requirement and contents	GP
3.1b	Buffer Zones	To nearby residences not associated with a new dairy, 1/4 mile	SP
3.1c	Buffer Zones	To nearby residences not associated with an expanding dairy, no reduction in separation within 1/4 mile	SP
3.1d	Historic	Historic and archaeological resources, CHRIS & NAHC	TR(7)
3.1e	Cultural	Archaeological and paleontological resources	TR(7)
3.1f	Traffic Improvements	Review by Pub. Works and CalTrans, encroachment permits for right-of-way work	
3.1g	Traffic Impact Study	Technical Report component	TR(8)
3.1h	Light and Glare	Outdoor light design	TR(10)
3.1i	Noise	Noise generation assessment	TR(10)
3.1j	Credit for Nutrient Reduction	Documented through the SPR process	GP
3.2a	Water Quality	Groundwater and surface water, not less than 5 feet of separation between lagoon bottoms and highest expected groundwater level	TR(1b), (1d), (2a), (2d)
3.2b	Soils	Application of nutrients at agronomic rate, capacity of the soil to assimilate applied nutrients	TR(1a), (2a), (2d)
3.2c	Water wells	150 foot set back from wells and water bodies, no surface run-off	TR(2a)
3.2d	Water Quality	No surface water discharges, floodplain protection	TR(2a), (2d)
3.2e	Water Use	Agronomic rates, even distribution of nutrients	TR(2a), (2d)
3.2f	Monitoring	Design, implement and maintain monitoring program	MP
3.2g	Floodplain Protection	Demonstrate that dairy facilities are constructed outside of the 100-yr. flood hazard zones	SP
3.2h	Water Quality	Hydrogeologic Sensitivity Assessment (HAS)	TR(1d)
3.2i	Water Quality	Proper seals on all domestic and irrigation wells	TR(2d)
3.2j	Water Quality	Report of Waste Discharge (RWD) from RWQCB compliance	GP
3.3a	Biologic Resources	Wetlands and wildlife (Biological Resources) survey	TR(6)
3.4a	Setback from roads	Building and structures setback from public roads	SP
3.5a	Water Quality	Abandoned oil and gas wells, DOGGR	TR(1e)
3.5b	Water Quality	Abandoned oil and gas wells, closure/destruction, protection from fire and explosion	TR(1e)
3.6a	Fire	Fire Department standards	SP
3.7a	Conformance with Standards	Expanded portions of a dairy must comply with the standards, no guarantee that existing dairies can meet standard for expansion	GP
WATER QUALITY STANDARDS (Goal 4):			
4.1a	Manure	Manure Nutrient Management Plan (MNMP): Nutrient management, manure management	TR(2a)
4.1b	Manure	Land Application of Manure, nutrient balance, timing and method of application, Irrigation Management Program	TR(2a[C]), (2d)
4.1c	Manure	Land management practices to prevent pollution	TR(2a[D])
4.1d	Dead Animal Management	Dead Animal Management Plan (DAMP), 72 hr removal limit	TR(5)
4.1e	Manure Record Keeping	Annual estimated of the amount of solid (dry) manure transported off site	TR(2a[E])
4.2a	Water Quality	Comprehensive Dairy Process Water Application Plan (CDPWAP), agreements	TR(2b)
4.2b	Water Quality	Lagoons for dairy process water treatment	TR(2b)
4.2c	Manure	Off-site transport of manure	TR(2b)
4.2d	Enforcement	Enforcement of water agreements	TR(2b)

4.3a	Hazardous Materials	Hazardous material management	TR(3)
4.3b	Pests	Pest & Vector Management Plan (PVMP)	TR(4)
4.3c	Pests	Compliance with KMAD requirements	SP
4.4a	Water Quality	Adopt CRWQCB's Water Quality Control Plan, Tulare Lake Basin provisions	GP
AIR QUALITY STANDARDS (Goal 5):			
5.1a	Air Quality	Monitor SJVUAPCD activities	MP
5.1b	Air Quality	Odor Management Plan (OMP)	TR(2d)
5.1c	Reserved	Reserved	Reserved
5.1d	Air Quality	Compliance with Regulation VIII	GP
5.1e	Air Quality	Control fugitive dust on unpaved surfaces	TR(9)
5.1f	Air Quality	Control construction equipment emissions	GP
5.1g	Air Quality	Fugitive Dust Emission Control Plan (FDECP)	TR(9)
5.1h	Air Quality	Comply with Air District's control measures for fugitive dust	TR(9)
5.1i	Reserved	Reserved	Reserved
5.1j	Dairy closure cleanup	Removal all residual manure and dairy process water upon closure of the dairy	GP
DAIRY MONITORING PROGRAM (Goal 6):			
6.1a	Monitoring	Track new and expanding dairirs' compliance with the Dairy Element's standards	GP
6.1b	Monitoring	County Code Compliance staff duties	GP
6.2a	Monitoring	Continous monitoring to determine that individual dairies are operating within their established limits	MP, GP
6.2b	Monitoring	Annual lagoon inspections and documentation	MP
6.2c	Monitoring	Dust control monitoring standards	MP, TR(9)
6.2d	Monitoring	Odor control standards	MP, TR(2c)
6.2e	Reserved	Reserved	Reserved
6.2f	Monitoring	Water Quality	MP, TR(1b)
6.2g	Monitoring	Documentation of all monitoring shall be kept on-site and made available to Code Compliance staff	MP, GP
6.3a	Monitoring	Evaluation, mitigation program	MP
6.4a	Monitoring	Complaint resolution	MP
6.4b	Monitoring	Complaint resolution contact person	MP
6.4c	Monitoring	Notify operator of complaints	MP
6.4d	Monitoring	Water quality data evaluation by qualified professional	MP, TR(1b)

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NOTES: GP = General Provisions; SP = Site Plan; TR = Technical Report; MP = Monitoring Program