

GENERAL REGULATION ORDINANCE NO. 10

*Sec 19
repealed by
Ord 13*

GENERAL REGULATION ORDINANCE OF THE MIDWAY CITY SANITARY DISTRICT, OF ORANGE COUNTY, CALIFORNIA, REGULATING AND PROVIDING FOR THE INSTALLATION AND INSPECTION OF MAIN SEWER LINES AND CONNECTIONS THERETO, AND FOR THE ISSUANCE OF PERMITS FOR SUCH INSTALLATION, AND EXPRESSLY REPEALING RESOLUTIONS NO. 101 AND 165 AND EXPRESSLY REPEALING ORDINANCE NO. 3, ORDINANCE NO. 4, SECTIONS 3 AND 4 OF ORDINANCE NO. 6, AND ORDINANCE NO. 7, AND REPEALING ALL OTHER ORDINANCES, RESOLUTIONS AND MOTIONS INCONSISTENT HEREWITH

The Governing Board of the MIDWAY CITY SANITARY DISTRICT, of Orange County, California, does ordain as follows:

Section 1: The following words and phrases, when used in this ordinance, have the following meaning:

BOARD: "Board" means the Governing Board of the Midway City Sanitary District.

DISTRICT: "District" means the Midway City Sanitary District, of Orange County, California.

MANAGER: "Manager" means the person appointed by the Governing Board for the purpose of administering and carrying out the provisions of this ordinance.

INSPECTOR: "Inspector" means a representative authorized by the Manager to make inspection of all sewer construction, repairs, connection and disconnections of all sewer lines within the District, with authority to approve or disapprove.

LOT: "Lot" is hereby defined to be any piece or parcel of land as bounded, defined or shown upon the latest map, plan or deed recorded in the office of the County Recorder of Orange County, California, or upon the

Assessor's Map as prepared by the Assessor of Orange County, California.

BUILDING: A "building" is a structure entirely separated from any other structure by a space or by walls in which there are no communicating windows or doors or similar openings.

FIXTURE: A "fixture" is any plumbing or sewer outlet requiring a trap or vent.

FIXTURE UNIT: A "fixture unit" is a quantity in terms of which the load-producing effects on the plumbing system of different kinds of plumbing fixtures are expressed on a given scale.

MAIN SEWERS: A "main sewer" is a main pipe line sewer of the District laid in the streets, alleys, easements, and along rights-of-way, provided for the collection of sewage from street laterals and house connections and conveying same to the trunk lines of the County Sanitation District serving the area.

STREET LATERAL: A "street lateral" is that portion of the sewer system which extends from the main sewer to the property line.

HOUSE CONNECTIONS: A "house connection" is that portion of the horizontal piping extending from a point two (2) feet from the foundation wall of the building to its connection with the street lateral.

Section 2: For the purpose of carrying out the provisions of this ordinance, the Governing Board of the MIDWAY CITY SANITARY DISTRICT, of Orange County, California, shall appoint a Manager, who shall be authorized to enforce such regulations as may be necessary to carry out the provisions of this ordinance, and who shall hold office at the pleasure of said Governing Board.

SEWER CONSTRUCTION AND CONNECTION

Section 3: Main sewers, street laterals and house connections shall be constructed of vitrified clay, tile, cast iron, or such other materials as may be approved by the Governing Board. *plastic pipe approved - minutes of 9-15-71* All vitrified clay pipe and fittings shall conform in every respect with the requirements of the specifications for glazed vitrified clay pipe of the California Clay Pipe Institute, said specifications being made a part of this ordinance. Cast iron pipe and fittings shall be of the grade known as "standard" soil pipe.

All vitrified clay pipe shall be of a type having approved mechanical joints and shall be "WEDGELOCK" or equal ("Wedgelock" being a trade name of Pacific Clay Products Company). All connections to existing pipe shall be made by the use of approved mechanical connectors, or mechanical joints.

Section 4: All sewer connections and sewer pipe lines laid within the MIDWAY CITY SANITARY DISTRICT must be under the supervision of the Inspector of said District, and in conformity with the requirements and provisions relating to such connections and pipe lines prescribed by the Governing Board of said District.

Section 5: The minimum size of any street lateral and house connection shall be determined on the basis of the total number of fixture units drained by such sewer.

Fixture units are to be determined in accordance with Tables 1 and 2 with minimum pipe sizes as shown in Table 3.

TABLE 1

<u>Fixture Units</u>	<u>Minimum Trap & Trap Arm Size</u>	<u>Units</u>
Bathtubs	1-1/2"	2
Bidets	1-1/2"	2
Dental Units or Cuspidors	1-1/2"	1
Drinking Fountains	1-1/4"	1
Floor Drains	2"	2
*Interceptors for grease, oil, solids, etc.	2"	3
*Interceptors for sand, auto wash, etc.	3"	6
Laundry tubs or clothes washers (residential)	1-1/2"	2
Laundry tubs or clothes washers (self-service laundry)--2 units each	1-1/2"	2
*Receptors (floor sinks) indirect waste receptors for refrigerators, coffee urn, water station, etc.	1-1/2"	1
Showers, single stalls	2"	2
*Receptors, indirect waste receptors for commercial sink, dishwashers, air-washers, etc.	2"	3
*Showers, gang (one unit per head)	2"	-
Sinks, bar, residential (1-1/2" min. waste)	1-1/2"	1
Sinks, bar, commercial (2" min. waste)	1-1/2"	2
Sinks, commercial or industrial, schools, etc., including dishwashers, wash-up sinks and wash fountains (2" min. waste)	1-1/2"	3
Sinks, flushing rim, clinic	3"	6
Sinks, and/or dishwashers (residential) (2" min. waste)	1-1/2"	2
Sinks, service	2"	3
Trailer park traps (1 for each trailer)	3"	6
Urinals, pedestal	3"	6
Urinals, stall	2"	2
Urinals, wall (2" min. waste)	1-1/2"	2
Wash basins (lavatories) single	1-1/2"	1
Wash basins, in sets	1-1/2"	2
Water closets	3"	6

*NOTE: The size and discharge rating of each indirect waste receptor and each interceptor shall be based on the total rated discharge capacity of all fixtures, equipment or appliances discharging thereinto in accordance with Table 2.

Where trap sizes are increased over the minimums shown in Table 1 or greater waste loadings are evident, the discharge rating shall be determined in accordance with Table 2.

TABLE 2

Discharge Capacity (in gals. per min.)

Up to 7-1/2	equals	1 unit
8 to 15	equals	2 units
16 to 30	equals	4 units
31 to 50	equals	6 units
Over 50 gals. shall be determined by the District.		

TABLE 3

Lists maximum unit loading for size of pipe in inches of diameter.

<u>Size of pipe</u>	4"	5"	6"	8"	10"	12"
<u>Maximum units</u>	180	256	600	2200	3900	6912

CONNECTION PERMITS

Section 6: It shall be unlawful for any person, firm, or corporation within the MIDWAY CITY SANITARY DISTRICT to make, or cause to be made, any connections with any cesspool, or place for depositing sewage, except with and into sewage disposal lines of MIDWAY CITY SANITARY DISTRICT, and subject to inspection and such regulation by the District as herein provided, or as may from time to time be prescribed by the members of the Governing Board of said District, when, in the opinion of the District, a public sewer is available--provided, however, that where a public sewer is not available or can not reasonably be made available, the Governing Board may permit installation and connection to a private sewage disposal system.

Section 7: It shall be unlawful for any person, firm, or corporation to make or attempt to make, or cause to be made, any connection with the main sewer lines of MIDWAY CITY SANITARY DISTRICT, of Orange County,

California, or to add to, alter, relocate, or replace any existing connection that has previously been connected to such main sewer lines of said District, without first having made application, paid the fees, and secured permission therefor.

Permission to make connection to said District lines by extension of main sewer line shall be granted after completion of procedure and payment of all fees as prescribed by the Governing Board.

Permission to make connection to said District lines by way of street laterals or house connections shall be granted upon application made upon blank forms furnished by the District, and in the manner such form prescribes, which application shall be filed with the authorized representative of said District in the office of the District, together with the permit fee, and said authorized representative shall be authorized to issue a permit for making such connection. The person applying for such a connection permit shall furnish to the representative of the District such plans, specifications or drawings or other information as may be required.

Section 8: The schedule of permit fees to be paid shall be set by the Governing Board by resolution and may be changed from time to time by Board resolution as circumstances warrant. All fees received by the District shall be deposited into the General Fund of the District.

REQUIREMENTS OF CONTRACTOR

Section 9: Any person desiring to engage in the business of constructing any sewer connection to main sewer lines within the District shall file with the authorized representative of the Governing Board satisfactory evidence that said person is the holder of a valid State Contractor's

License, with a classification of either "A", "B-1", or "C-42", which ever is applicable to the job to be done. A permit to install a house connection may be granted to the holder of a valid State Contractor's License with a "C-36" classification.

Evidence that said person has a current liability insurance policy with limits satisfactory to the District shall be furnished.

Permits shall be issued only to persons, firms or corporations who have obtained a license to engage in the business of constructing sewers in the MIDWAY CITY SANITARY DISTRICT, of Orange County, California, provided that an owner of a property used exclusively for residence purposes may be issued a permit upon his signed statement that he is capable of doing and will personally do the work involved without hiring the assistance of any other person or persons.

A permit shall not be assignable or transferable, or used to aid or abet any unlicensed person, firm or corporation in the performance of any such work or operation for which such permit was issued.

The connection permit fee established by the Governing Board for street laterals and house connections shall entitle the applicant to not to exceed three inspections of the work by the District Inspector. In the event, in the discretion of the Manager, additional inspections are required before the work is approved, there shall be paid an additional inspection fee as established by the Board from time to time by resolution for each additional inspection so required.

Every permit issued by the District under the provisions of this ordinance shall expire by limitation and become null and void if the work authorized is not commenced within sixty (60) days from the date of

issuance of such permit, or if the work authorized by such permit is suspended or abandoned, at any time after the work is commenced, for a period of one hundred twenty (120) days. Before such work can be recommenced, a new permit shall be obtained and another permit fee paid.

Section 10: Any person, firm, or corporation desiring to make any excavations in the streets, alleys, easements, or other public places within the MIDWAY CITY SANITARY DISTRICT shall first obtain a permit for such work from the state, county, city, or other agency having jurisdiction for issuing such permits for excavation.

Section 11: Upon demolition or abandonment of any structure having a connection to MIDWAY CITY SANITARY DISTRICT main sewers, such existing street lateral shall be properly plugged or capped within five (5) feet of the property line to prevent any damaging or clogging material from entering said main sewer, and MIDWAY CITY SANITARY DISTRICT shall be notified to allow inspection of such street lateral before backfilling. Permission to use such street lateral will be granted only if further inspection at the time of any future connection shows that it is satisfactorily functional and upon payment of fees and issuance of connecting permit as provided for by the Governing Board.

GENERAL REGULATION REQUIREMENTS

Section 12: Every building or other structure situated within MIDWAY CITY SANITARY DISTRICT shall be separately and independently connected with a street lateral, except where more than one building or other structure is situated upon the same lot, in which case all such buildings and structures may, by special permit authorized by the Governing

Board, be joined in the use of one house connection and street lateral, provided, however, that all such buildings and structures are owned by the same person, firm, or corporation.

No house connection or street lateral shall cross any portion of any lot not the site of the structure being served by such house connection or street lateral except by special permission of the Governing Board.

All street laterals shall be placed at such depth that the top of the pipe shall be three and one-half (3-1/2) feet below the top of the curb for that portion of the line in the street, and where there are no curbs or established grade, the top of the pipe shall be at least four (4) feet below the ground surface. Where such a depth is impossible or impractical to obtain, the Governing Board may permit a lesser depth, prescribing conditions under which it may be laid.

Main sewers shall be laid with minimum grades as follows:

8" diameter	.20%
10" diameter	.15%
12" diameter	.12%
15" diameter	.10%
18" diameter	.08%

All street laterals shall be laid to run at a ninety (90) degree angle from the main sewer directly to the property line (cul-de-sacs excepted) and at a uniform grade of not less than one quarter (1/4) inch per foot for 4" pipe or .30% for 6" pipe.

Section 13: All house connections shall be laid to run in practical alignment and at a uniform grade of not less than one-quarter (1/4) inch per foot for 4" pipe or .30% for 6" pipe, provided that in special circumstances, street laterals and house connections of 4" diameter pipe may be laid at one-eighth (1/8) inch per foot when approved by the Manager.

Section 14: Main sewer pipe shall be laid to the line and grade shown on the plans and in such a manner as to form a close concentric joint with the adjoining pipe and prevent sudden offsets of the flow line.

All sewer pipe shall be laid without break, up grade from low point or from structure to structure, and with socket end of the pipe up grade. The interior of the sewer pipe shall be maintained free of all dirt and superfluous materials of all description as the work progresses. All contact parts at the ends of the pipe shall be clean and free of any materials that might prevent the proper jointing of the sections of pipe.

Cross cuts deep enough to receive the socket of the pipe shall be cut into the bottom of the trench so that the pipe will not rest on the socket or bell, but have a bearing the full length of the pipe.

Trenches shall be kept free of water during the laying and inspection of pipe.

All sewer pipe shall be laid on a firm bed throughout its entire length and where necessary, all soft, spongy or unstable material in the bottom of the trench shall be removed and replaced with crushed rock or other approved materials which shall be tamped if necessary, to provide a firm and stable foundation to the satisfaction of the Inspector.

Where the excavation has been overdug, the contractor shall furnish crushed rock or other material approved by the District for bedding to provide uniform and firm support under the lower third of the pipe.

Any change of direction of a main sewer shall be made by standard manholes, installed as per plan and constructed in accordance with specifications of the MIDWAY CITY SANITARY DISTRICT.

Section 15: Any change of direction or grade of street laterals or house connections shall be made by the use of wyes or fittings made for the purpose by the manufacturer of the pipe being used. Any change of direction or grade of such street laterals or house connections in excess of twenty-two and one-half (22-1/2) degrees shall be served by a clean-out of the same inside diameter as the pipe it serves.

Any change from one size of pipe to another or from one type or make of pipe to another shall be made by approved adapters especially manufactured for the purpose to assure a smooth interior without gaps or pockets.

Section 16: Clean-outs shall be placed in every house connection at the junction with the soil pipe at the building and at the property line and at intervals of not to exceed one hundred (100) feet in straight runs. The clean-out at the junction of the building drain and the house connection may be of materials approved for use within the building. All clean-out openings shall be of the same diameter as the line being served.

When a house sewer or branch thereof does not exceed ten (10) feet in length and is a straight line projection from a building drain which is provided with a clean-out, no clean-out will be required at its point of connection to the building drain.

Each clean-out shall be installed so that it opens in a direction opposite to the flow of the soil or waste pipe or at right angles thereto, and except in the case of "wye" branch and end-of-line clean-outs, vertically above the flow line of the pipe.

All wye and tee openings in sewers, which are not used for connections shall be securely closed by the use of caps or inserts made for the purpose by the manufacturer of the pipe.

Section 17: On main line construction, the contractor shall notify the District office at least forty-eight (48) hours before beginning construction. After any cessation of work beyond a normal overnight, weekend, or holiday period, the contractor shall again give the District notice as provided above before beginning construction.

When constructing, altering, repairing or replacing street laterals or house connections, it shall be the duty of the person doing the work authorized by the permit to notify the District office orally or in writing that said work is ready for inspection.

It shall be the duty of the person doing the work authorized by the permit, to make sure that the work complies with District regulations before giving the above notification.

Section 18: The Inspector shall have the right to enter into or upon any property, structure or premise served by any public or private sewer for the purpose of examining and inspecting the construction or condition of any such sewer, and every person owning, controlling or occupying such property, structure or premise shall permit such entrance and give such aid as may be necessary or required for such examination or inspection.

In order to assure himself that proper installation has been made of any main sewer, street lateral or house connection, or other construction under his authority, the Inspector shall inspect and may require various tests during or after such installation. In all cases the contractor, or person doing the work, shall, at his own expense, furnish all labor, materials, and equipment necessary for such inspections or testing upon the request and under the direction of the District Inspector.

*amended by
ord. 13*

Section 19: When cleaning a line by the method of "balling", a controlled ball, only, shall be used.

Section 20: No person, firm or corporation, as principal agent, or otherwise, shall backfill any trench or excavation made for the purpose of laying a sewer of any kind, until the pipe laid therein shall have been inspected and approved by the Inspector. The entire length of the sewer and all connections, including the wye or tee at the main sewer, up to and including the clean-out or tee outside the building, shall be fully exposed for inspection.

Section 21: If any section of the pipe or any portion of the work is not in accordance with specifications, which are a part of this ordinance, or does not conform to all of the requirements of this ordinance, the contractor, or person doing the work, shall make such changes or additions as may be necessary to conform to the provisions herein contained and shall, after such changes or additions are made, leave the pipe and work exposed, and do no backfilling until after notifying the District office, inspection has been made and acceptance given, as above provided.

Section 22: If any main sewer, street lateral, house connection, or private sewage disposal system which is installed, altered, repaired, or replaced is covered or concealed before being inspected, tested and approved by the District Inspector, it shall be uncovered and exposed by and at the expense of the contractor, or person doing the work, after notice to uncover the work has been issued to the responsible person by the District Inspector. Such work or pipe shall not again be covered or concealed until after inspection and approval of the District Inspector. Refusal to uncover installation not inspected may result in disconnection

from the District sewer system as provided in Chapter 4, Article 1, Section 6523.2 of the State Health and Safety Code.

Section 23: All swimming pools shall have traps with "hand hole" clean-outs installed as close as practical to the pool discharge.

Section 24: ^{amended by Act 20} No person shall throw or deposit, or cause to be thrown or deposited, in any vessel or receptacle having an open outlet connected with a covered sewer, any unground garbage, ashes, cinders, rags, carbide, lime, oil, grease, chemicals, or other materials which may clog or cause damage to the sewer system, or which may necessitate or require frequent repair, cleaning out or flushing of such sewer to render the same operative.

No rain, surface, or subsurface water shall be permitted to enter into the District sewer lines.

No cesspool, septic tank, seepage pit or drainfield shall be connected to the District's lines or to any house connection leading to the District's lines.

No garage, wash rack, hotel, boarding house, factory, laundry, or other place of business from which trade waste may be sewerred shall connect with any main sewer line of said MIDWAY CITY SANITARY DISTRICT unless the same shall be properly provided with an approved sand or grease trap.

Steam exhausts may be connected to the sewer system, provided the temperature of the water discharged is less than one hundred forty (140) degrees Fahrenheit.

No commercial food waste grinder shall be connected to the District's sewer lines without permission of the Governing Board.

PENALTY PROVISIONS

*amended by
Dec 20*

Section 25: Every person, firm or corporation, as principal agent, or otherwise, violating or failing, neglecting or refusing to comply with any of the provisions of this ordinance shall be guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine not exceeding one hundred dollars (\$100.00), or by imprisonment not to exceed one (1) month, or by both such fine and imprisonment; and each such person, firm or corporation, as principal, agent, or otherwise, shall be guilty of a separate offense for each day during any portion of which a violation of, or failure, neglect, or refusal to comply with, any of the provisions of this ordinance, is committed, continued, or permitted by such person, firm or corporation.

PARTIAL INVALIDITY

Section 26: Should any section, clause or part of this ordinance be declared, by any court of competent jurisdiction, to be invalid, the remaining provisions of this ordinance shall nevertheless be and remain in full force and effect, and the members of the Governing Board so adopting this ordinance hereby declare that each and every section, clause, provision, or part of this ordinance would have been adopted and made a part of this ordinance without the adoption of any other portions thereof, and that the invalidity of any part or provision hereof shall in no wise affect the validity or enforcement of the remaining provisions of this ordinance.

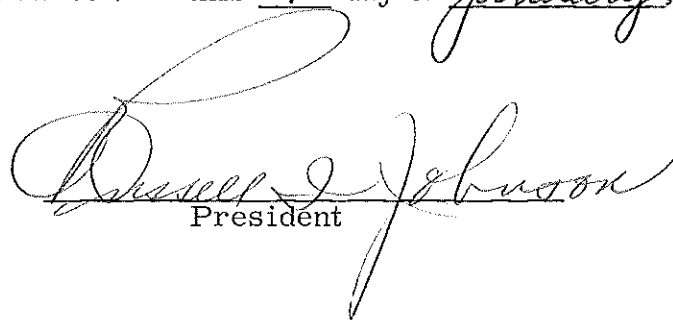
REPEALING CLAUSE

Section 27: That Resolutions No. 101 and 165 and Ordinances No. 3, 4 and 7, as well as Sections 3 and 4 of Ordinance No. 6, are hereby repealed by this ordinance and that all other motions, resolutions, ordinances and sections of the MIDWAY CITY SANITARY DISTRICT and parts thereof inconsistent herewith be and the same hereby are repealed to the extent of such inconsistency and no further.

PUBLICATION

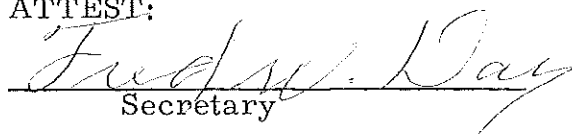
Section 28: The Secretary of the Governing Board of said District shall certify to the passage of this ordinance, and shall cause the same to be published once in the Westminster Herald, a newspaper of general circulation printed, published and circulated in the MIDWAY CITY SANITARY DISTRICT, of Orange County, California, and this ordinance shall be in full force and effect at the expiration of one week from and after the date of its final passage.

ADOPTED, SIGNED AND APPROVED this 7 day of January,
1965.



President

ATTEST:



Secretary

CERTIFICATE

I, FRED W. DAY, Secretary of the MIDWAY CITY SANITARY DISTRICT, of Orange County, California, do hereby certify that the foregoing Ordinance No. 10 was duly adopted at a regular meeting of the Governing Board of said District held on the 7 day of January, 1965, by the following vote of the members of the Board:

AYES: Directors Johnson, Amo, Day, Martin, Butler

NOES: None

ABSENT: None

and I further certify that Russell I. Johnson, as President, and Fred W. Day, as Secretary, signed and approved said Ordinance on the 7 day of January, 1965.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said District this 7 day of January, 1965.

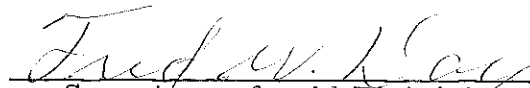

Secretary
MIDWAY CITY SANITARY DISTRICT

(District Seal)

STATE OF CALIFORNIA)
County of Orange) ss.

I, FRED W. DAY, Secretary of the MIDWAY CITY SANITARY DISTRICT, of Orange County, California, do hereby certify that the foregoing is a full, true and clear copy of Ordinance No. 10, passed and adopted by the Governing Board of said District at a regular meeting thereof held on the 7 day of January, 1965.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of said District this 7 day of January, 1965.


Secretary of said District

(District Seal)